

Early Warning and Reporting System (EWARS)

Weekly Bulletin

(36th Epidemiological Week)

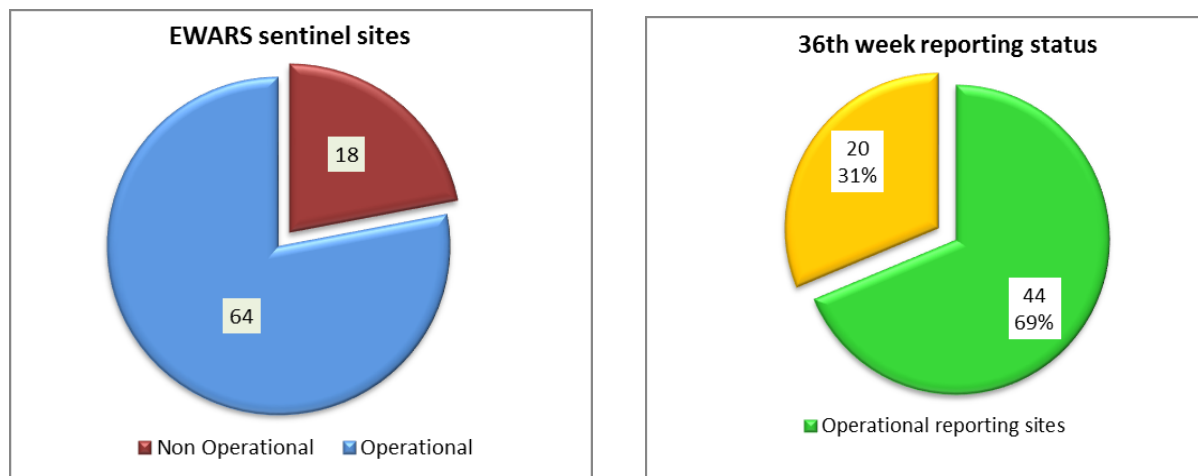
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Reporting Status

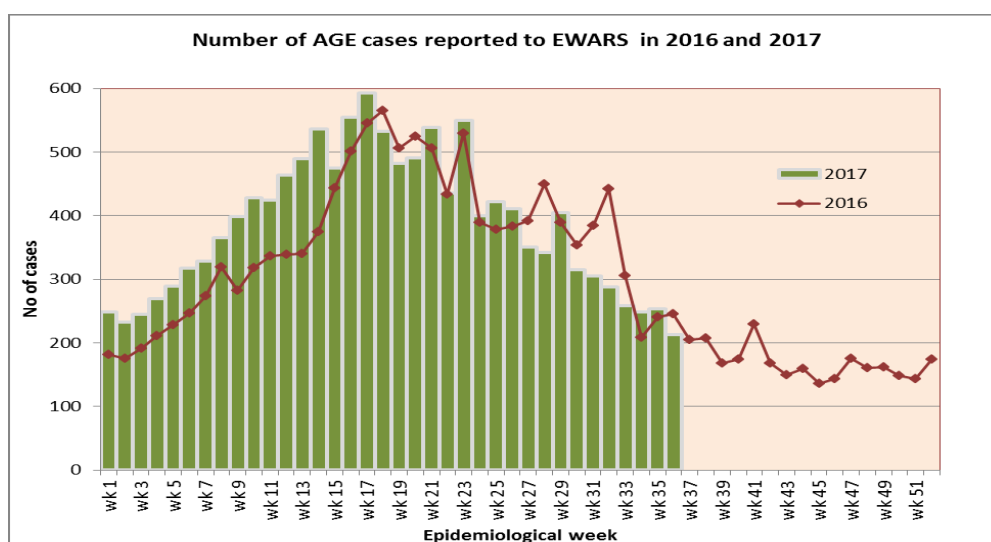
Out of 64 functional EWARS sentinel sites, report was received from 44 sentinel sites (69 percent) whereas 20 sentinel sites did not report in 36th Epidemiological week of 2017. The reporting coverage is decreased as compare to the previous week.



1.1 Acute Gastro-Enteritis and Cholera

213 cases of AGE are reported in 36th epidemiological week of 2017. Among 213 cases, the majority of cases are from Dhanusha (20 cases), Dolakha (14 cases), Kanchanpur (12 cases), Nawalparasi (12 cases), Kapilbastu (11 cases), Achham (9 cases), Kathmandu (7 cases), Morang (7 cases), Rupandehi (7 cases) and Makawanpur (6 cases) district. The number of AGE cases reported in 36th week this year did not exceed the number of AGE cases reported in the same week last year (245 cases).

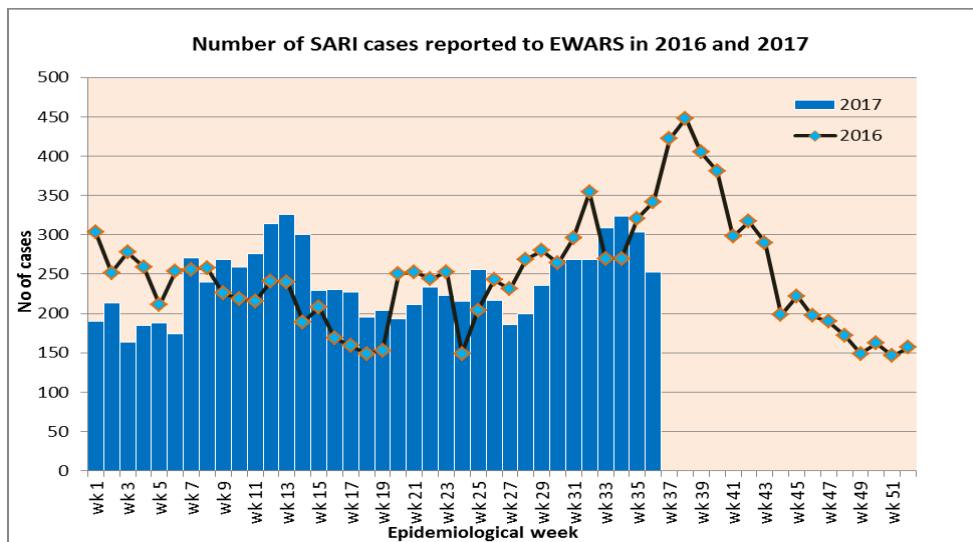
No death from AGE is reported this week. Fifteen deaths from AGE are reported so far this year. Thirteen deaths from AGE were reported in 2016.



1.2 Severe Acute Respiratory Infection (SARI)

253 cases of SARI are reported in 36th epidemiological week of 2017. The cases of SARI reported this week did not exceed the number reported in the same week last year (342 cases). Among 253 cases, the majority of cases are from Jhapa (34 cases), Lalitpur (27 cases), Morang (18 cases), Rupandehi (15 cases), Syangja (13 cases), Palpa (12 cases), Bhaktapur (12 cases), Kanchanpur (11 cases), Kathmandu (9 cases), Dhankuta (7 cases) and Kapilbastu (7 cases) district.

Three deaths from SARI are reported this week, two from Patan Hospital, Lalitpur and one from Kanti Children Hospital, Kathmandu. The deceased were from Dhanusha, Khotang and Lalitpur district. Fifty four deaths from SARI are reported so far this year. Seventy deaths from SARI were reported in 2016.



1.3 Enteric Fever

76 cases of Enteric fever are reported this week, including 8 from Kaski, 7 from Sindhuli and 4 each from palpa, Gulmi, Baglung and Bardiya. One death from Enteric Fever is reported so far this year.

1.4 Malaria

Seven cases of (*Plasmodium Vivax*) are reported this week, four from Mahakali Zonal Hospital, Kanchanpur, two from Seti Zonal Hospital, Kailali and one from Lumbini Zonal Hospital, Rupandehi. The cases are from Kanchanpur, Kailali and Mugu district. Similarly one case of (*Plasmodium Falciparum*) is reported from Mahakali Zonal Hospital, Kanchanpur and the case is from Kanchanpur district.

Sixty six cases of Malaria are reported so far this year. Eighty three cases of Malaria were reported through EWARS in 2016.

1.5 Dengue

Seventeen cases of Dengue are reported this week, 15 from Sukraraj Tropical Infectious Disease Hospital, Teku and two from Lumbini Zonal Hospital, Rupandehi. The cases are from Sarlahi, Mahottari and Rupandehi district. Forty eight cases of Dengue are reported so far this year.

1.6 Kala-azar

Six cases of Kala-azar are reported this week, two each from BPKIHS, Dharan and Seti Zonal Hospital, Kailali and one each from United Mission Hospital, Palpa and Sukraraj Tropical and Infectious Disease Hospital, Teku. The cases are from Kailali, Morang, Sunsari, Palpa and Salyan district.

One hundred sixty eight cases of Kala-azar cases are reported so far this year. 150 cases of Kala-azar were reported through EWARS in 2016.

1.7 Scrub Typhus

38 cases of Scrub Typhus are reported this week, 16 cases are reported from United Mission Hospital, Palpa, 10 from Sukraraj Tropical and Infectious Disease Hospital, Teku, 5 from Lumbini Zonal Hospital, Rupandehi, 5 from Seti Zonal Hospital, Kailali and 2 from District Hospital, Pyuthan. The cases are from Palpa, Syangja, Gulmi, Kapilbastu, Arghakhanchi, Pyuthan, Sarlahi, Dhading, Surkhet, Nuwakot, Dang, Baglung, Baitadi, Kailali and Kanchanpur district. .

216 cases of Scrub Typhus are reported so far this year.

Timeliness & completeness of reporting from sentinel sites:

Site Code	Sentinel Sites	Timeliness (This Week)	Completeness (%)	Site Code	Sentinel Sites	Timeliness (This Week)	Completeness (%)
101	Mechi ZH, Jhapa	On Time	100	135	DH, Sindhuli	On Time	97
102	Koshi ZH, Morang	On Time	100	136	DH, Illam	On Time	100
103	DH, Sunsari	On Time	100	137	Dhulikhel H., Kavre	On Time	100
104	BPKIHS, Dharan	On Time	100	138	DH, Solukhumbu	No reporting	52
105	DH, Dhankuta	On Time	100	139	DH, Dolpa	No Reporting	0
106	SZH, Saptari	No Reporting	35	140	DH, Humla	No Reporting	0
107	RKUP Lahan, Siraha	On Time	100	201	L. Comm DH, Lamjung	On Time	100
108	DH, Siraha	No Reporting	97	202	DH, Dhading	On Time	10
109	JZH, Dhanusha	On Time	97	203	DH, Ramechhap	On Time	100
110	DH, Rautahat	No reporting	91	204	Bhaktapur Hospital	On Time	24
111	DH, Bara	On Time	100	205	Patan Hospital, Lalitpur	On Time	100
112	NSRH, Parsa	No Reporting	88	206	DH, Gorkha	On Time	100
113	DH, Makawanpur	On Time	100	207	DH Trishuli, Nuwakot	No Reporting	0
114	NZH, Chitwan	No reporting	91	208	Charikot PHCC, Dolakha	On Time	100
115	Kanti CH, Kathmandu	On Time	100	209	Jiri H, Dolakha	On Time	100
116	STH, Kathmandu	On Time	100	210	DH, Syangja	On Time	100
117	UMH, Palpa	On Time	100	211	DH, Tanahun	No Reporting	97
118	PCH, Nawalparasi	On Time	100	212	WRH, Kaski	On Time	100
119	PBH, Kapilbastu	On Time	100	214	DH, Gulmi	No Reporting	80
120	LZH, Rupandehi	On Time	100	215	DZH, Baglung	On Time	100
121	RSRH Dang	No reporting	84	218	DH, Manang	No Reporting	48
122	MWRH, Surkhet	On Time	100	219	DH, Mustang	On Time	60
123	BZH, Banke	No Reporting	91	220	DH, Pyuthan	On Time	100
124	SZH, Kailali	On Time	40	221	DH, Rolpa	No Reporting	10
125	MZH, Kanchanpur	On Time	100	229	DH, Achham	On Time	100
126	DH, Doti	On Time	100	230	DH, Baitadi	On Time	93
127	DH, Bardiya	On Time	100	235	DH, Panchthar	No Reporting	97
128	DH, Mahottari	No Reporting	40	237	DH, Bhojpur	No Reporting	28

129	DH, Dadeldhura	No Reporting	0	238	DH, Khotang	No Reporting	35
130	DH, Rasuwa	On Time	52	240	DH, Udayapur	No Reporting	0
131	DH, Sankhuwasabha	On Time	90	301	Bayalpata Hosp., Achham	On Time	100
132	AMDA Hosp., Jhapa	On Time	100				
133	DH, Chautara	On Time	100				
134	DH, Sarlahi	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 EDCD's official website www.edcd.gov.np. This bulletin is also available at the website.