

Early Warning and Reporting System (EWARS)- Weekly Bulletin: Nepal

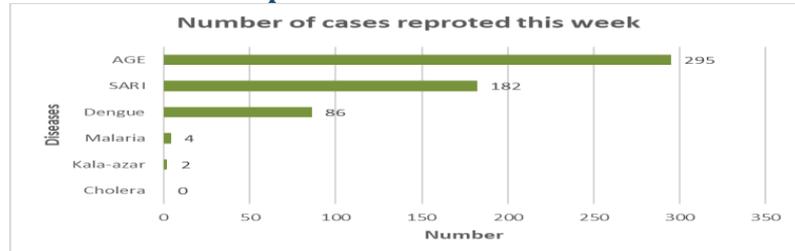
50th Epidemiological Week, 2022

25th December, 2022

Highlights

- 1000966 cases of Coronavirus disease (COVID-19) have been confirmed in Nepal, of which 988936 cases have been recovered so far.
- Of the reported cases, SARI is the leading cause of morbidity in week 50.

Number of cases reported for each disease this week

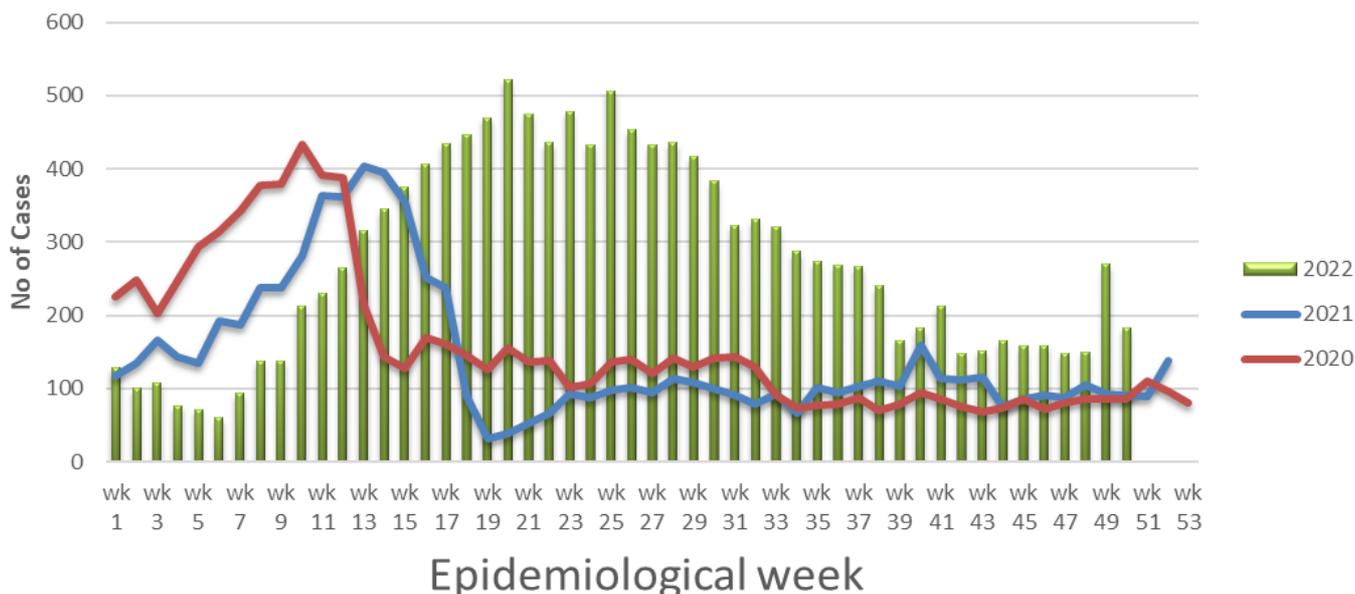


Note: This bulletin includes data since January 2021 till date, including comparison of the same period last two year. Since, May 2019, 36 new sentinel sites (including public hospitals, private hospitals, and medical colleges) were added and were gradually oriented and started reporting, thus increasing the number of reporting sites. The current number of sentinel sites is 118.

1. Acute Gastro-Enteritis (AGE)

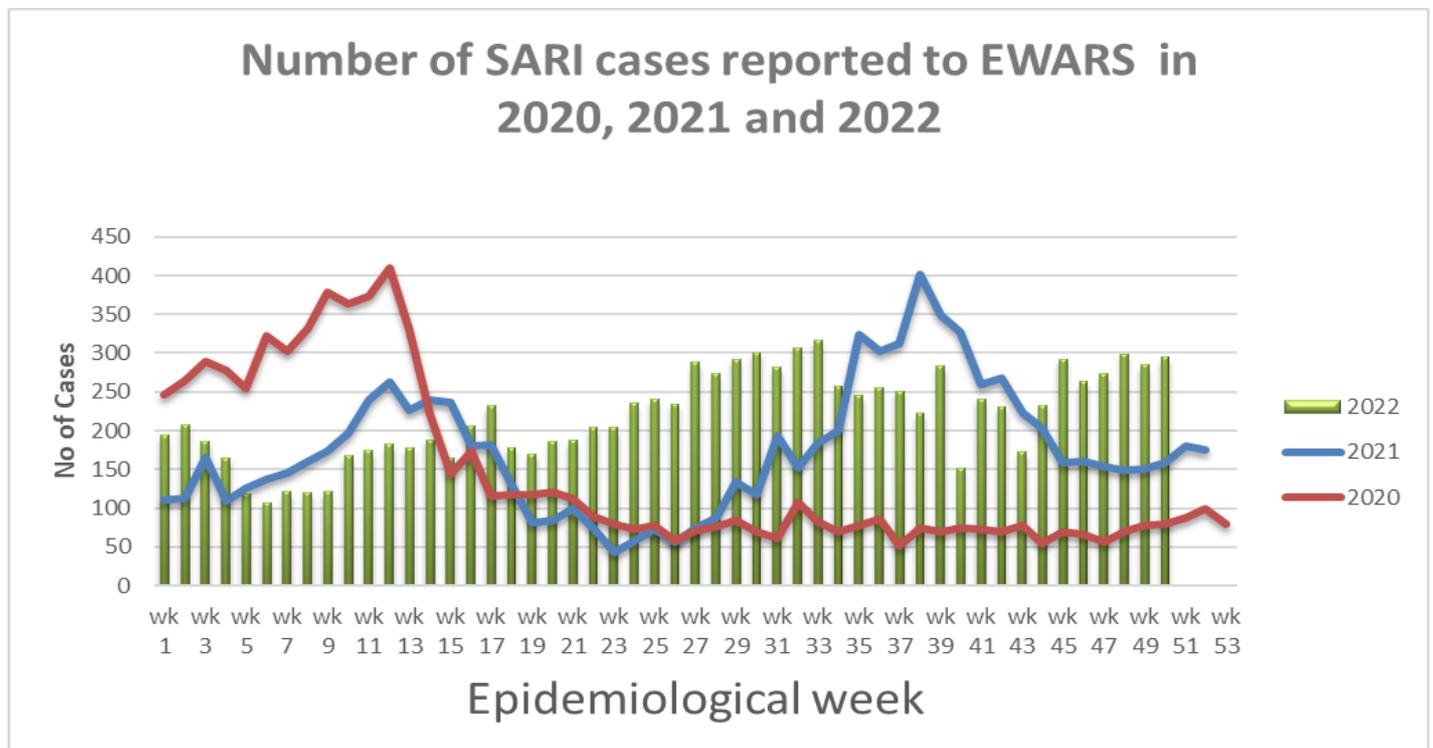
- 182 cases of AGE were reported this week. Most of these cases were reported from Ramechhap (20 case), Kathmandu (16 case), Lalitpur (11 case), Parsa (10 case), Ilam (9 case), Morang, Sunsari, and bara (7 case from each district), Makwanpur, Rolpa, and Dolakha (6 case from each district), Bajhang, Mahottari, and Siraha (5 case from each district).
- 105 cases of AGE were reported this week in 2021.

Number of AGE cases reported to EWARS in 2020, 2021 and 2022



2. Severe Acute Respiratory Infection (SARI)

- 295 cases of SARI were reported this week. Most of these cases were reported from Rupandehi (35 case), Morang (26 case), Kailali (22 case), Jhapa (21 case), Kathmandu (15 case), Kapilbastu (14 case), Nawalparasi West (13 case), Sunsari, and Dhankuta (12 case from each district), Lalitpur (9 case), Saaptari, and Ilam (7 case from each district), Bara, Dang, Bhaktapur, and Pyuthan (6 case from each district), Bajhang, Palpa, and Makwanpur (5 case from each district).
- 167 cases of SARI were reported this week in 2021.



3. Malaria

- Four cases of malaria (*M. Vivax* – 2, *M. Falciparum* - 2) was reported this week; one each case was reported from Achham, Arghakhanchi, Bhojpur, and Dhanusa district.
- One case of malaria was reported this week in 2021.

4. Kala-azar

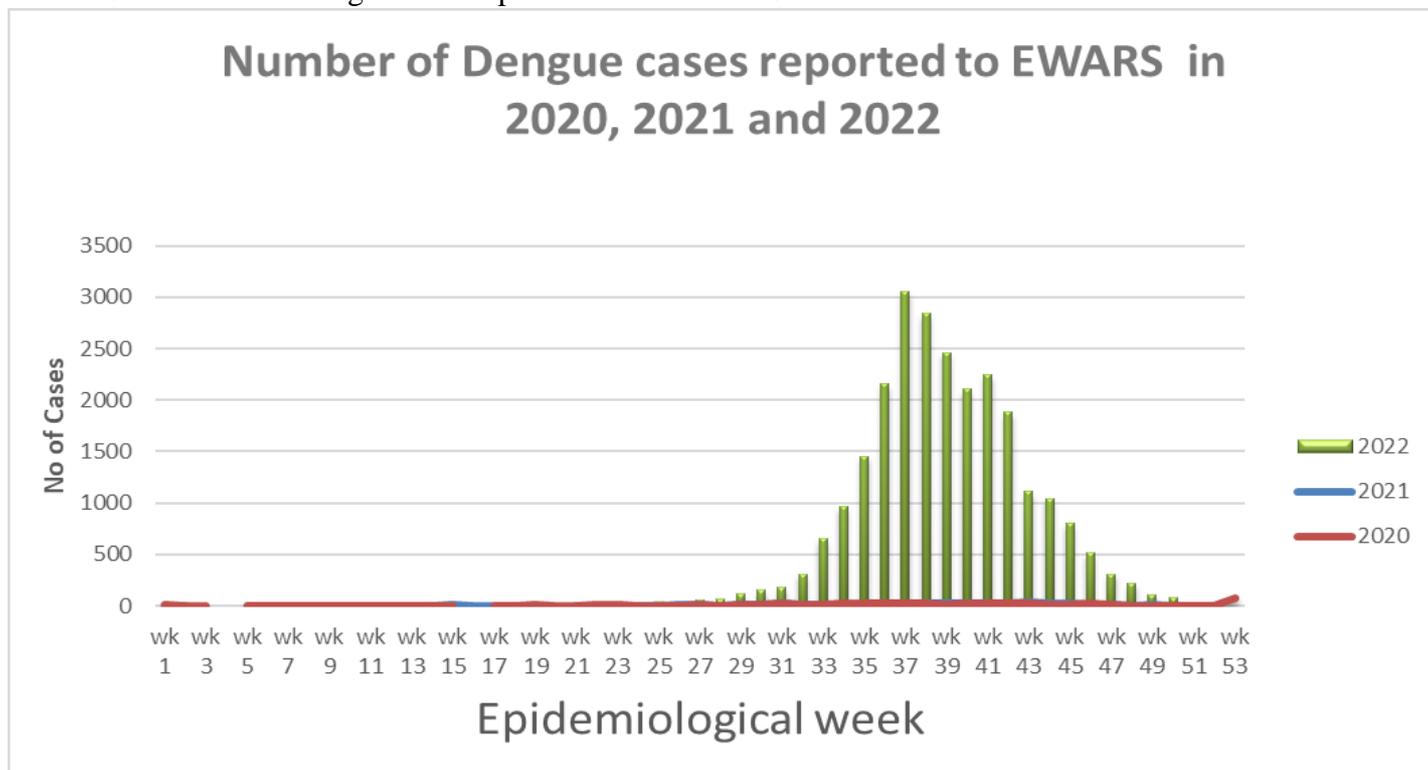
- Two cases of kala-azar were reported this week; one each case was reported from Kailali, and Bajura district.
- Zero cases of kala-azar were reported this week in 2021.

5. Cholera

- Zero case of Cholera was reported this week.
- Zero case of Cholera was reported this week in 2021.

6. Dengue

- 86 cases of dengue were reported this week. Most of these cases were reported Kanchapur (11 case), Kathmandu (10 case), Makwanpur (6 case), Ramechhap, Dhading, and Sankhuwasabha (5 case from each district), Chitawan, Kavrepalanchok, and Lamjung (4 case from each district).
- Seven cases of dengue were reported this week in 2021.



Other diseases

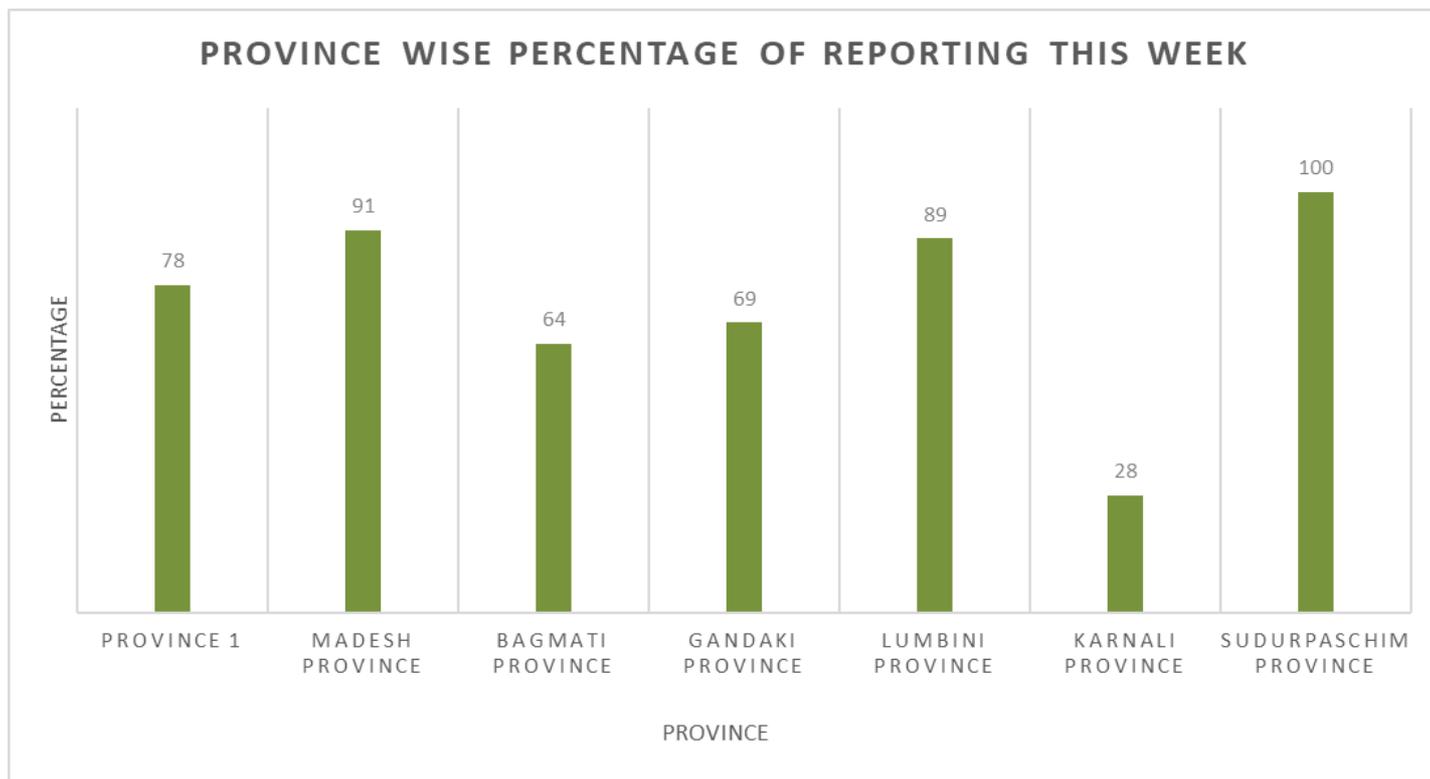
Scrub typhus

- 50 cases of scrub typhus were reported this week. Most of the cases were reported Bardiya (18 case), Rupandehi (4 case), Kanchanpur, Baitadi, and Darchula (3 case from each district), Dang, and Sunsari (2 case from each district).
- 18 cases of scrub typhus were reported this week in 2021.

Table: Comparison with previous week by diseases, 2022

Disease	Week 50	Week 49
AGE	182	270
SARI	295	285
Malaria	4	2
Kala-azar	2	5
Dengue	86	112
Cholera	0	0

Province wise reporting status:



Acknowledgement: The Epidemiology and Disease Control Division (EDCD) highly acknowledges the contribution from all the sentinel sites, medical recorders, EWARS focal persons, rapid response team members and technical support from WHO and GIZ for preparation of this bulletin.

Note: This bulletin is also available at the ED CD website (please click [here](#)). Other information can also be accessed at the website www.edcd.gov.np. Thank you.



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