

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

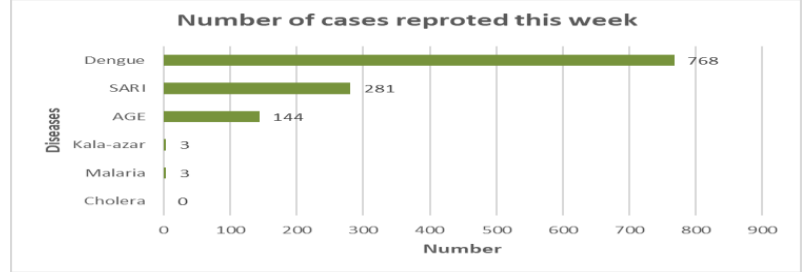
45th Epidemiological Week, 2022

20th November, 2022

Highlights

- 1000851 cases of Coronavirus disease (COVID-19) have been confirmed in Nepal, of which 988412 cases have been recovered so far.
- Of the reported cases, Dengue is the leading cause of morbidity in week 45.

Number of cases reported for each disease this week

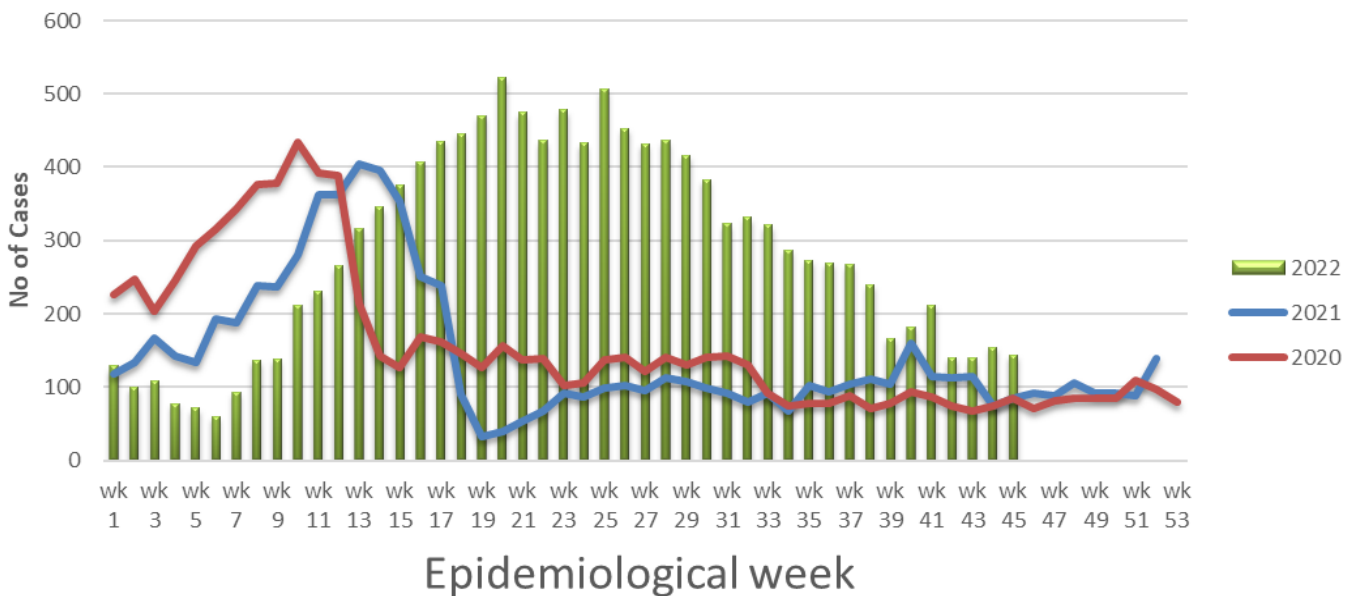


Note: This bulletin includes data since January 2021 till date, including comparison of the same period last two year. Since, May 2019, 36 new sentinel sites (including public hospitals, private hospitals, and medical colleges) were added and were gradually oriented and started reporting, thus increasing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

1. Acute Gastro-Enteritis (AGE)

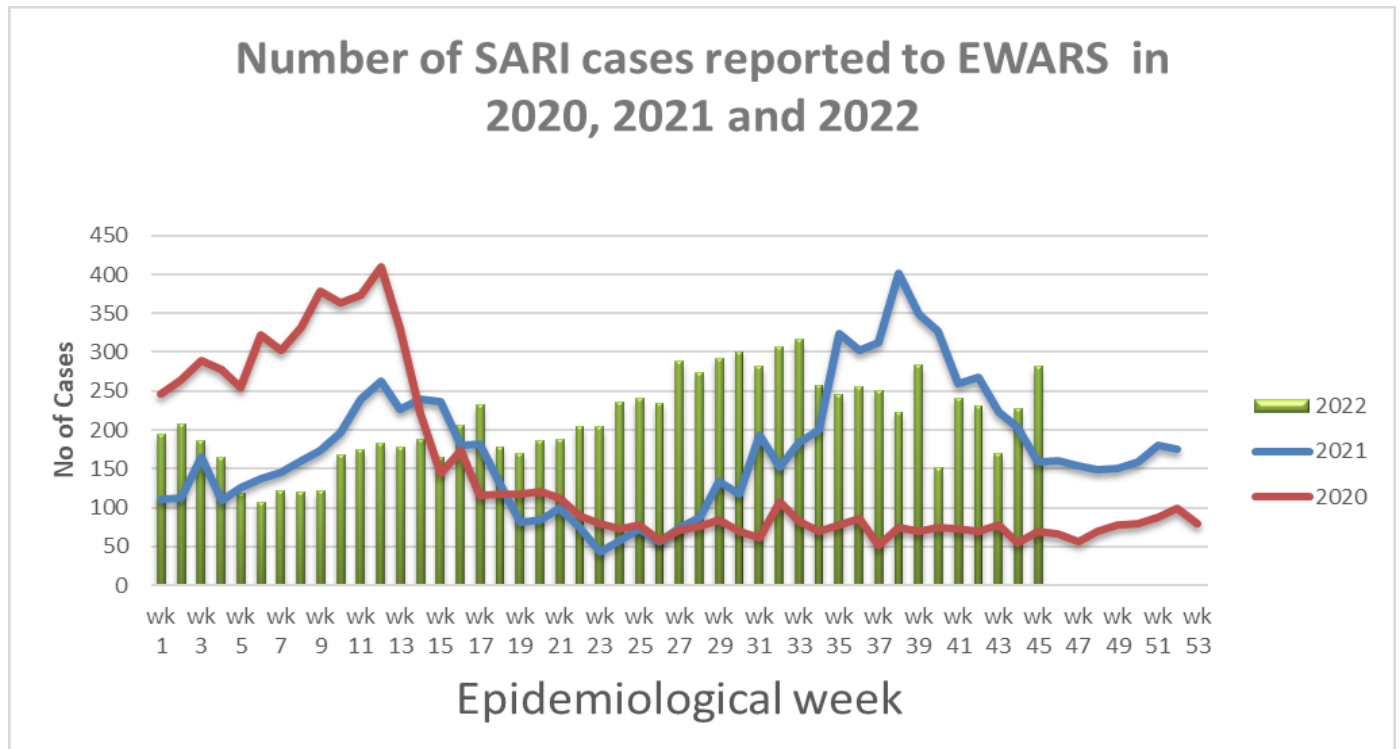
- 144 cases of AGE were reported this week. Most of these cases were reported from Parsa (16 case), Bara (15 case), Lalitpur (11 case), Kathmandu (10 case), Sunsari, and Rukum West (7 case from each district), Kapilbastu, and Mahottari (6 case from each district), Bardiya, Ilam, Rupandehi, and Achham (5 case from each district).
- 92 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)

- 281 cases of SARI were reported this week. Most of these cases were reported from Morang (29 case), Rupandehi (26 case), Kathmandu (24 case), Jhapa (18 case), Lalitpur (16 case), Parsa (15 case), Kailali (9 case), Gulmi (8 case), Rukum West, Kapilbastu, Sunsari, Kanchanpur, and Saptari (7 case from each district), Bardiya, and Dang (6 case from each district), Doti, Bajura, and Nawalparasi West (5 case from each district).
- 139 cases of SARI were reported this week in 2021.



3. Malaria

- Three cases of malaria (*M. Vivax* – 3) was reported this week; one each case was reported from Myagdi, Dadeldhura, and Bardiya district.
- One case of malaria was reported this week in 2021.

4. Kala-azar

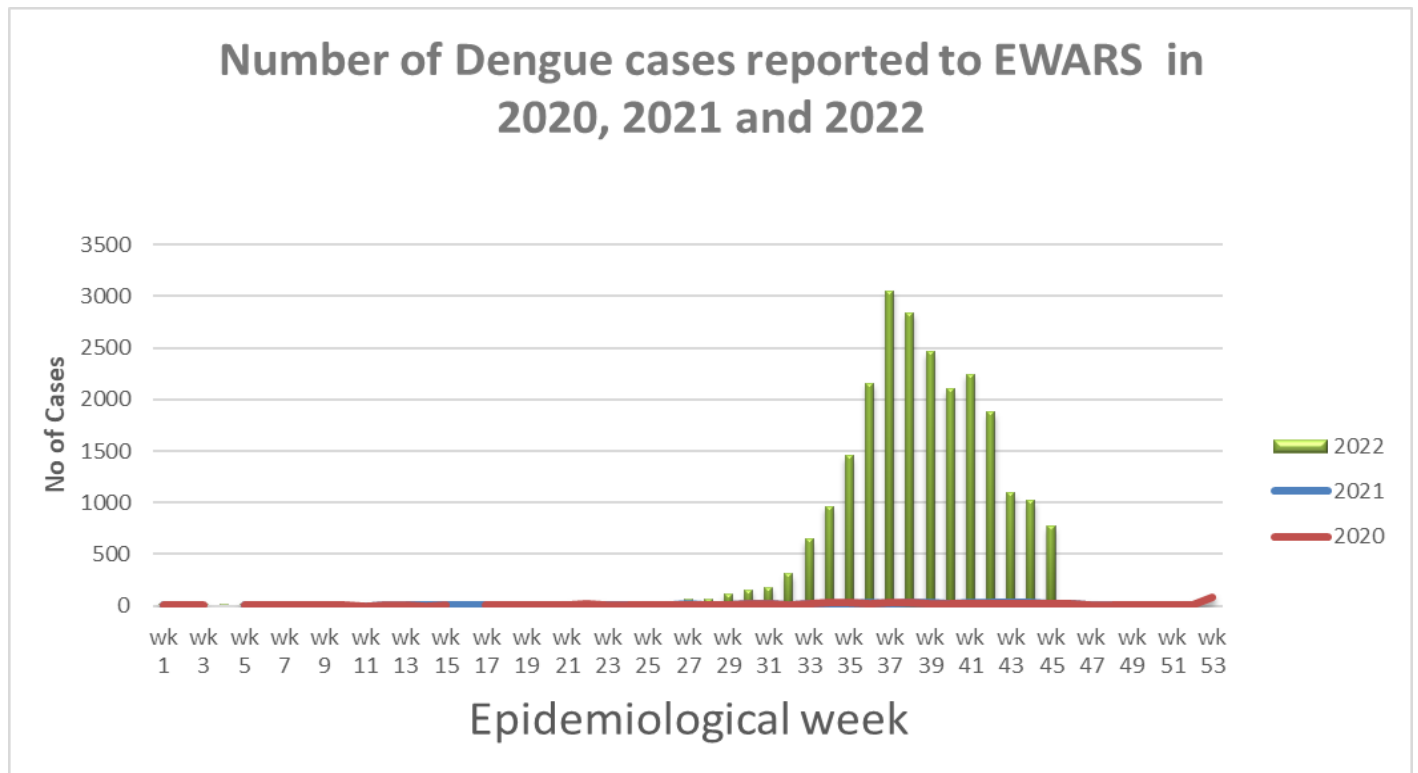
- Three cases of kala-azar were reported this week; one each case was reported from Morang, Bajura, and Pyuthan district.
- Four cases of kala-azar were reported this week in 2021.

5. Cholera

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

6. Dengue

- 768 cases of dengue were reported this week. Most of these cases were reported from Kathmandu (153 case), Dhading (141 case), Chitawan (44 case), Tanahu (36 case), Kavrepalanchok, and Rupandehi (31 case from each district), Lalitpur, and Makwanpur (20 case from each district), Kanchapur (19 case), Sankhuwasabha, and Sunsari (17 case from each district), Bhaktapur (16 case), Baglung (15 case), Parsa (13 case), Nawalparasi East (12 case), Bara, Morang, and kaski (10 case from each district), Dang, Sarlahi, and Jhapa (9 case from each district), Gorkha, Kailali, Ilam, and Bardiya (8 case from each district), Rautahat (6 case), Dolakha, Sindhupalchok, Palpa, Lamjung, and Udayapur (5 case from each district).
- 21 cases of dengue were reported this week in 2021.



Other diseases

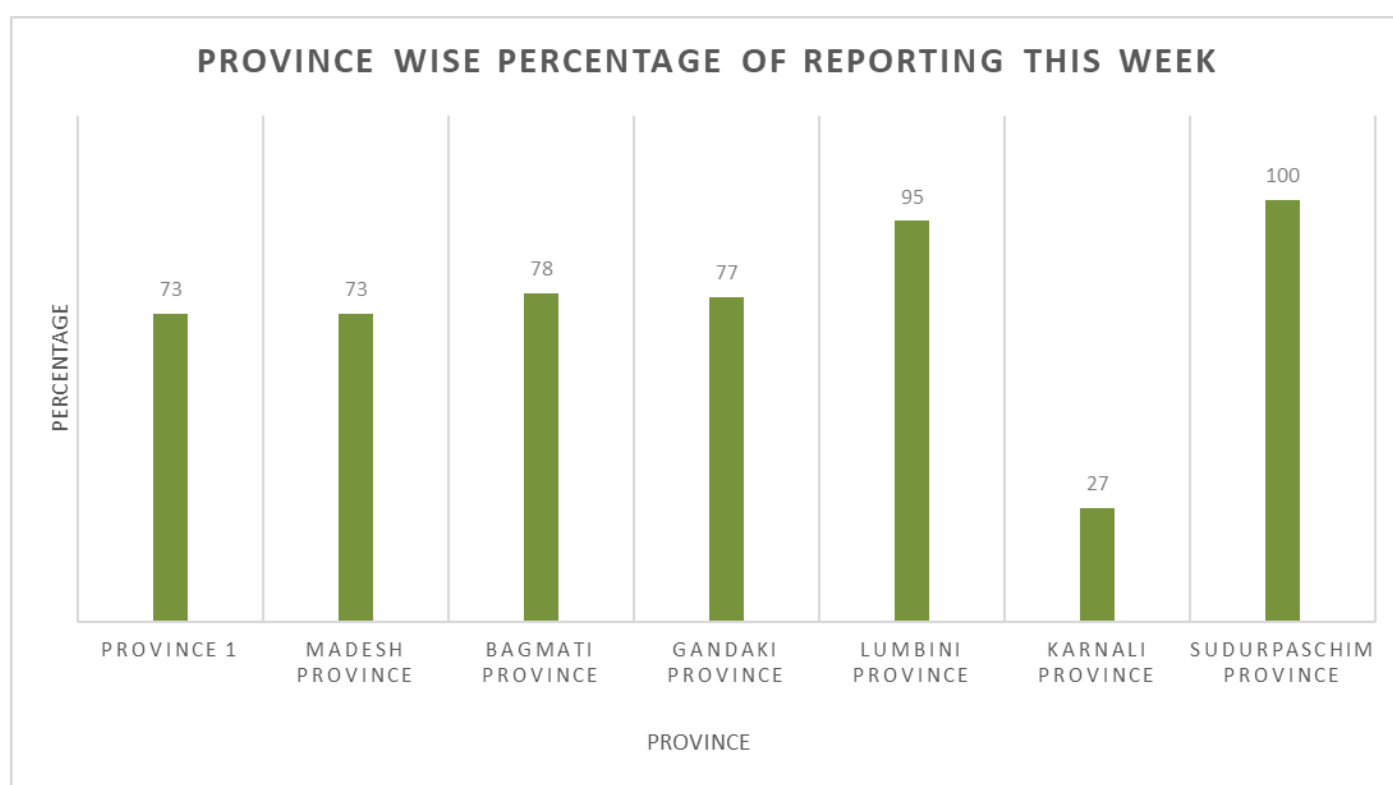
Scrub typhus

- 121 cases of scrub typhus were reported this week. Most of the cases were reported from Kanchapur (21 case), Kailali (11 case), Bara (9 case), Rupandehi (7 case), Achham, and Sankhuwasabha (6 case from each district), Bardiya, and Rautahat (5 case from each district).
- 55 cases of scrub typhus were reported this week in 2021.

Table: Comparison with previous week by diseases, 2022

Disease	Week 45	Week 44
AGE	144	154
SARI	281	227
Malaria	3	0
Kala-azar	3	1
Dengue	768	1018
Cholera	0	1

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 EDCCD website (please click [here](#)). Other information can also be accessed at the website www.edcd.gov.np. Thank you.



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