Early Warning and Reporting System (EWARS)- Weekly Bulletin: Nepal 38th Epidemiological Week, 2022 2nd October, 2022

Highlights • 999789 cases of Coronavirus disease (COVID-19) have been confirmed in Nepal, of which 986882 cases have been recovered so far. Number of cases reported • Of the provide the provided of the pr

• Of the reported cases, Dengue is the leading cause of morbidity in week 38.



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)

- 222 cases of AGE were reported this week. Most of these cases were reported from Parsa (37 cases), Kathmandu (24 cases), Kapilbastu (19 cases), Bara (16 cases), Bardiya (10 cases), Siraha, Dolakha, and Ilam (7 cases from each district), Dang, and Jumla (6 cases from each district), Udayapur, and Chitawan (5 cases from each didtrict),
- 129 cases of AGE were reported this week in 2021.



2. Severe Acute Respiratory Infection (SARI)

- 205 cases of SARI were reported this week. Most of these cases were reported from Jhapa (21 cases), Kathmandu (20 cases), Rupandehi (18 cases), Morang (17 cases), Sunsari (10 cases), Pyuthan (9 cases), Palpa (8 cases), Parsa (7 cases), Bardiya, Udayapur, and Sindhupalchok (6 cases from each district), Bajura, Kapilbastu, Kailali, and Arghakhanchi (5 cases from each district).
- 427 cases of SARI were reported this week in 2021.



3. Malaria

- One case of malaria (M. Falciparum 1) was reported this week; the case was reported from Sunsari district.
- Zero cases of malaria were reported this week in 2021.

4. Kala-azar

- Four cases of kala-azar were reported this week; one each case was reported from Baitadi, Banke, Rautahat, and Gulmi 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

• 2639 cases of dengue were reported this week. Most of these cases were reported from from Kathmandu (1313 case), Lalitpur (173 case), Dhading (123 case), Rupandehi (58 case), Tanahu (57 case), Bhaktapur (42 case), Darchula, and Kailali (35 case from each district), Kavrepalanchok (34 case), Dang (32 case), Kanchanpur, and Chitawan (28 cases from each district), Bara, and Baglung (27 case from each district), Udayapur, and Doti (25 case from each district), Parbat, Syangja, Kaski, and Sankhuwasabha (24 case from each district), Sindhupalchok, Khotang, and Nuwakot (23 case form each district), Ramechhap, and Dhankuta (22 case from each district), Palpa, and Rautahat (21 case from each district), Arghakhanchi (19 case), Gorkha (18 case), Morang, and Banke (16 case from each district), Terhathum (15 case), Makwanpur (14 case), Dolakha (13 case), Bardiya, Jhapa, and Parsa (12 case from each district), Nawalparasi West, Gulmi, Sindhuli, and Sarlahi (10 case from each district), Okhaldhunga, Rukum West, and Kapilbastu (9 case from each district), Ilam, and Lamjung (8 case from each district), Myagdi, and Nawalparasi East (7 case from each district), Bhojpur, and Sunsari (6 case from each district), Mahottari, Baitadi, and Panchthar (5 case from each district).

• 28 cases of dengue were reported this week in 2021.



Other diseases Scrub typhus

- 189 cases of scrub typhus were reported this week. Most of the cases were reported from Kanchanpur (28 case), Palpa, and Achham (14 case from each district), Baitadi (13 case), Arghakhanchi (11 case), Banke (9 case), Bardiya, and Kavrepalanchok (8 case from each district), Bhojpur (7 case), Chitawan, and Okhaldhunga (5 case from each district).
- 90 case of scrub typhus were reported this week in 2021.

Table: Comparison with previous week by diseases, 2022

Disease	Week 38	Week 37
AGE	222	261
SARI	205	250
Malaria	1	4
Kala-azar	4	6
Dengue	2639	2965
Cholera	0	0

Province wise reporting status:



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Note: This bulletin is also available at the EDCD website (please click <u>here</u>). Other information can also be accessed at the website <u>www.edcd.gov.np.</u> Thank you.



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