# Early Warning and Reporting System (EWARS)- Weekly Bulletin: Nepal 16<sup>th</sup> Epidemiological Week, 2022 1<sup>st</sup> May, 2022

## **Highlights**

- 978828 cases of Coronavirus disease (COVID-19) have been confirmed in Nepal, of which 966656 cases have been recovered so far.
- Of the reported cases, Acute Gastro-Enteritis (AGE) is the leading cause of morbidity in week 16.

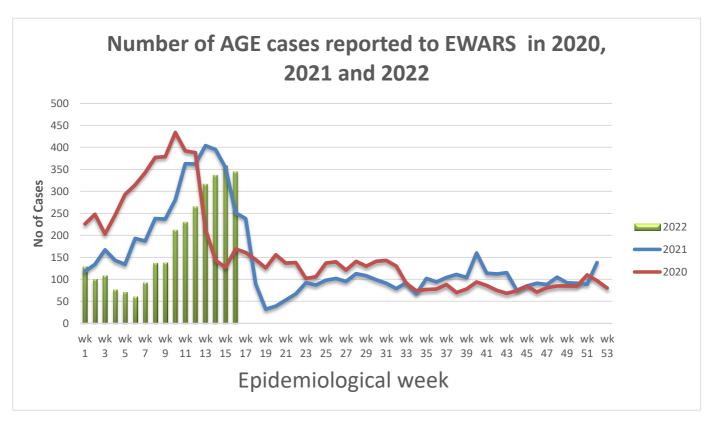




**Note:** This bulletin includes data since January 2021 till date, including comparison of the same period last year. Since, May 2019, 36 new sentinel sites (including public hospitals, private hospitals, and medical colleges) were added and were gradually oriented and started reporting, thus increasing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

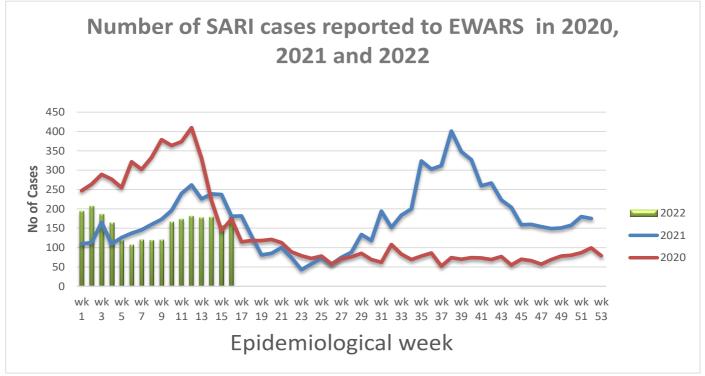
### 1. Acute Gastro-Enteritis (AGE)

- 345 cases of AGE were reported this week. The majority of these cases were reported from Kapilbastu (37 cases), Bardiya (30 cases), Lalitpur (26 cases), Kathmandu (25 cases), Bhajhang (21 cases), Rupandehi (18 cases), Morang and Jhapa (15 cases from each districts), Okahaldhunga and Achham (13 cases from each districts), Sunsari (11 cases), Bara (10 cases), Jajarkot and Rukum West (9 cases from each districts), Ilam (8 cases), Dhanusa (7 cases), Nawalaprasi West and Jumla (6 cases from each districts), Dailekh and Kailali (5 cases from each districts).
- 267 cases of AGE were reported this week in 2021.



## 2. Severe Acute Respiratory Infection (SARI)

- 178 cases of SARI were reported this week. The majority of these cases were reported from Surkhet (26 cases), Jhapa (24 cases), Baitadi (15 cases), Jumla (12 cases), Morang (10 cases), Rupandehi (7 cases), Dailekh and Sunsari (6 case form each districts), Lalitpur (5 cases), Saptari, Kapilbastu, Kathmandu and Palpa (4 cases from each districts).
- 190 cases of SARI were reported this week in 2021.



#### 3. Malaria

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

# 4. Dengue

- Three cases of dengue were reported this week. The majority of the case were reported from Bardiya (2 cases) and one case from Morang district.
- Five cases of dengue were reported this week in 2021.

#### 5. Kala-azar

- Seven cases of kala-azar were reported this week. The majority of the cases were reported from Banke (2 cases), and one each cases was reported from Kalikot, Bajura, Achham, Mahottari and Mugu disticts.
- Two cases of kala-azar were reported this week in 2021.

#### 6. Cholera

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

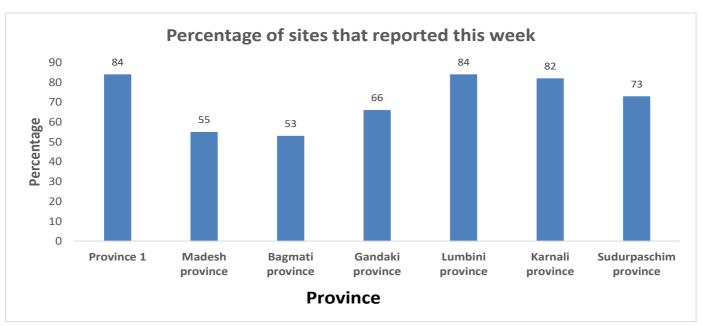
# Other diseases Scrub typhus

- 11 cases of scrub typhus were reported this week. The majority of the cases were reported from Kanchanpur, and Bajhang (3 cases from each districts), Baglung (2 cases), and one each cases from Kavrepalanchok, Rupandehi and Palpa districts.
- Three cases of scrub typhus were reported this week in 2021.

Table: Comparison with previous week by diseases, 2022

| Disease   | Week 16 | Week 15 |
|-----------|---------|---------|
| AGE       | 345     | 358     |
| SARI      | 178     | 158     |
| Malaria   | 0       | 2       |
| Kala-azar | 7       | 8       |
| Dengue    | 3       | 5       |
| 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 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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