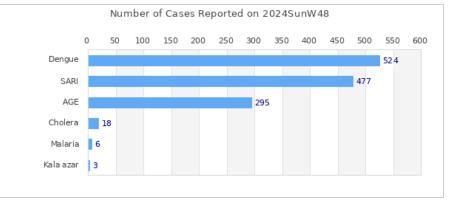


Ministry of Health and Population Department of Health Services Epidemiology and Disease Control Division

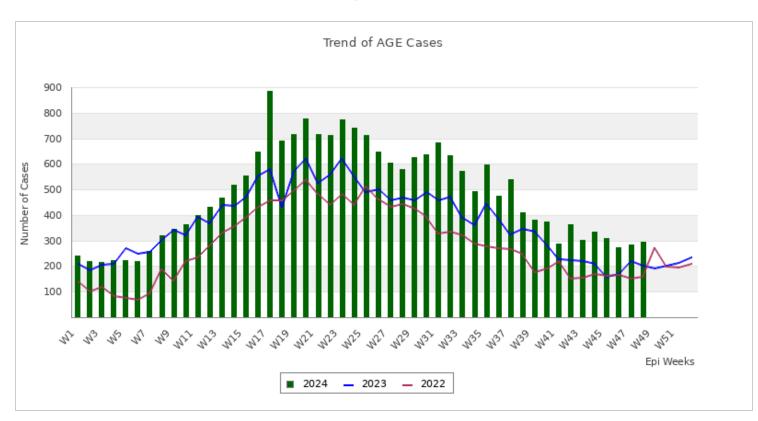
### Highlights

Among the reported diseases, **Dengue** is the leading cause of morbidity in Week 48 with **524** reported cases.

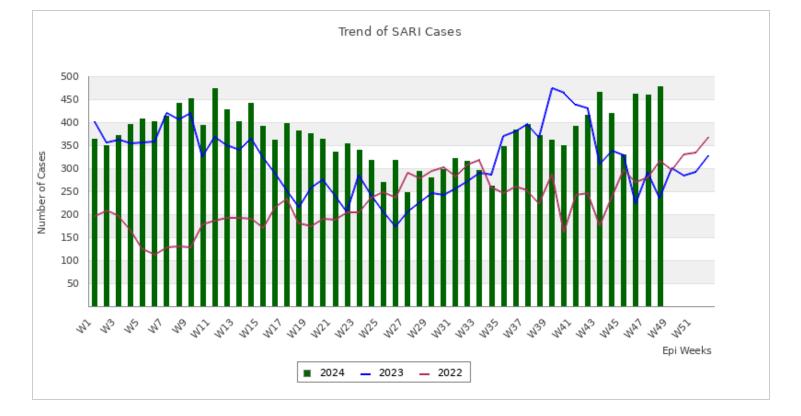
Overall reporting rate of Week 48 is **97.0%** with 130 out of 134 sentinel sites reporting to EWARS.



This bulletin includes data since January 2022 till date, including comparison of the same period last two year. In May 2019, 36 new sentinel sites (including public hospitals, private hospitals, and medical colleges) were added and was gradually oriented and started reporting. Recently, in November 2024, 17 reporting sites selected from all the provices of Nepal were upgraded to sentinel sites, thus the number of sentinel sites are increasing. The current number of sentinel sites is 134.



### Trend of Outbreak Prone Diseases/Syndromes



## Comparative Analysis by Disease/Syndrome (Week 48, 2024)

Disease (Probable/Suspect/Confirm)	Week 47, 2024 (Previous Week)	Week 48, 2024 (This Week)	Change No. of Cases		Week 48, 2023 (Last Year Same Week)
AGE	286	295	9		203
SARI	458	474	10		235
Cholera	8	18	10		0
Malaria Vivax	1	1	0		0
Malaria Falciparum	0	0	0		2
Dengue	912	524	-388	•	300
Kala azar	9	3	-6		2
Scrub Typhus	219	212	-7		74
Enteric Fever	83	103	20		42
Influenza Like Illness	158	183	25		92
Increase in number of cases	Decrease in number of cases		No change in number of cases		

#### **Summary Observation**

Most of the **AGE** cases were reported from KATHMANDU (23 cases), PARSA (20 cases), PALPA (18 cases), RUPANDEHI (17 cases) and ARGHAKHANCHI (14 cases).

Most of the **SARI** cases were reported from KATHMANDU (53 cases), KAILALI (42 cases), MORANG (36 cases), SUNSARI (32 cases) and KASKI (21 cases).

Most of the **Cholera** cases were reported from BHAKTAPUR (8 cases), RUPANDEHI (4 cases), PALPA (2 cases), ACHHAM (1 case) and KAVREPALANCHOK (1 case).

Most of the **Malaria** cases were reported from KAPILBASTU (2 cases), DOTI (1 case), KALIKOT (1 case), BANKE (1 case) and SUNSARI (1 case).

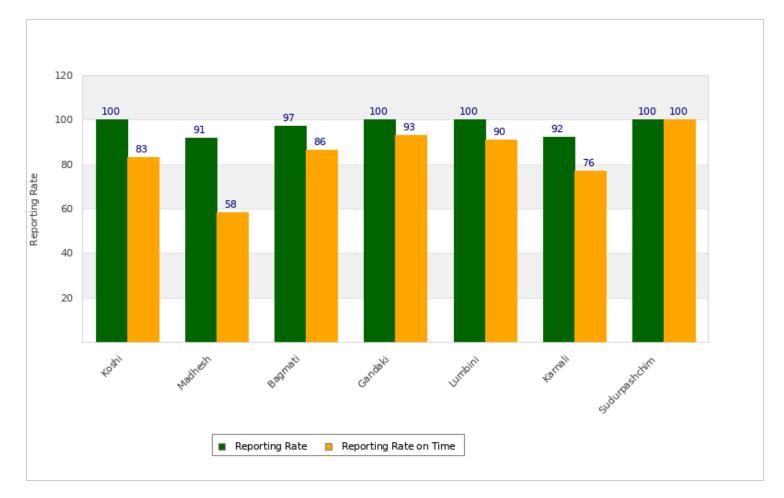
Most of the **Dengue** cases were reported from KATHMANDU (118 cases), KASKI (62 cases), BHAKTAPUR (42 cases), TANAHU (36 cases) and LALITPUR (22 cases).

Most of the **Kala azar** cases were reported from KAVREPALANCHOK (1 case), LALITPUR (1 case) and KATHMANDU (1 case).

Most of the **Scrub Typhus** cases were reported from DANG (24 cases), KAILALI (15 cases), CHITAWAN (14 cases), BARDIYA (12 cases) and RUPANDEHI (12 cases).

Most of the **Enteric Fever** cases were reported from KAILALI (46 cases), KANCHANPUR (7 cases), RUPANDEHI (7 cases), PARSA (5 cases) and BAJHANG (4 cases).

Most of the **Influenza Like Illness** cases were reported from KAILALI (50 cases), ACHHAM (42 cases), BAITADI (20 cases), RUKUM WEST (18 cases) and KANCHANPUR (15 cases).



# Province Reporting Status (Week 48, 2024)

**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. Other information can also be accessed at the website <u>www.edcd.gov.np</u>. If you have difficulty reading this bulletin, you can access it <u>online</u>.