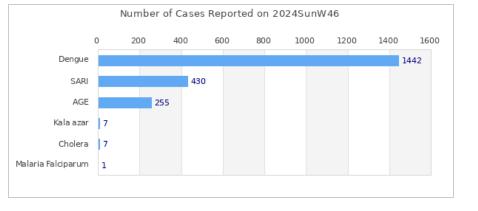


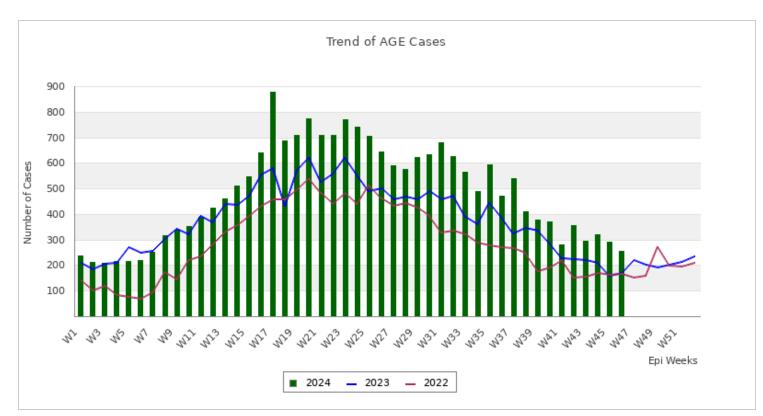
Highlights

Among the reported diseases, **Dengue** is the leading cause of morbidity in Week 46 with **1442** reported cases.

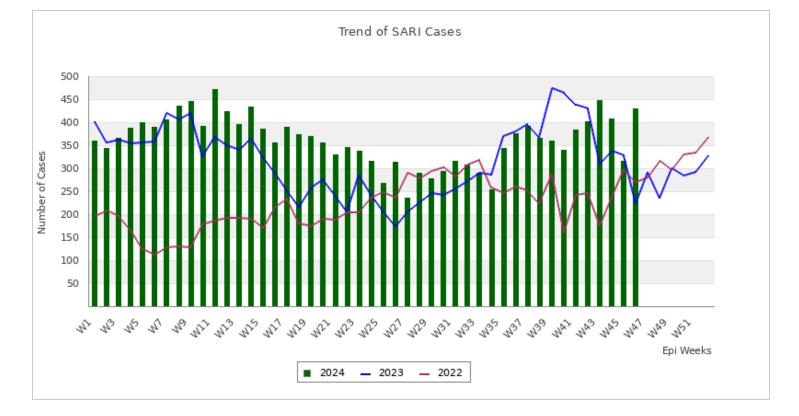
Overall reporting rate of Week 46 is **94.9%** with 111 out of 117 sentinel sites reporting to EWARS.



This bulletin includes data since January 2022 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 was gradually oriented and started reporting, thus the number of reporting sites are increasing. The current number of sentinel sites is 118.



Trend of Outbreak Prone Diseases/Syndromes



Comparative Analysis by Disease/Syndrome (Week 46, 2024)

Disease	Week 45, 2024 (Previous Week)	Week 46, 2024 (This Week)	Change ir No. of Case		Week 46, 2023 (Last Year Same Week)	
AGE	291	255	-36	•	170	
SARI	316	430	114		224	
Cholera	4	7	3		0	
Malaria Vivax	0	0	0		0	
Malaria Falciparum	0	1	1		0	
Dengue	1734	1442	-292	•	421	
Kala azar	12	7	-5		6	
Scrub Typhus	259	186	-73		79	
Enteric Fever	83	101	18		73	
Influenza Like Illness	111	156	45		33	
Increase in number of case	s Decrease	Decrease in number of cases		No change in number of cases		

Summary Observation

Most of the **AGE** cases were reported from KAILALI (22 cases), KATHMANDU (22 cases), PALPA (15 cases), RUKUM WEST (13 cases) and MAHOTTARI (13 cases).

Most of the **SARI** cases were reported from KAILALI (44 cases), KATHMANDU (37 cases), MORANG (30 cases), RUPANDEHI (21 cases) and KASKI (20 cases).

Most of the **Dengue** cases were reported from KATHMANDU (423 cases), BAGLUNG (130 cases), KASKI (114 cases), BHAKTAPUR (108 cases) and LALITPUR (79 cases).

Malaria Falciparum case(s) were reported from KANCHANPUR (1 case).

Most of the **Kala azar** cases were reported from JAJARKOT (1 case), RUPANDEHI (1 case), LALITPUR (1 case), DHANUSA (1 case) and PANCHTHAR (1 case).

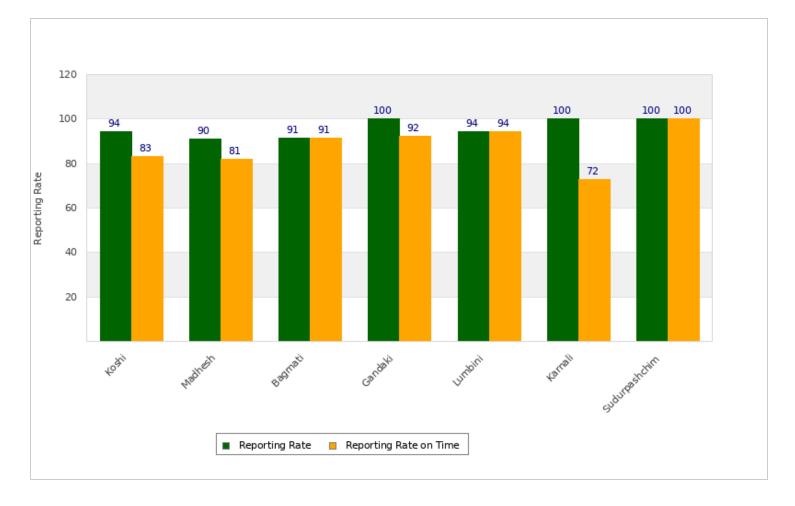
Most of the **Cholera** cases were reported from BHAKTAPUR (5 cases), MAKWANPUR (1 case) and KATHMANDU (1 case).

Most of the **Scrub Typhus** cases were reported from KAILALI (19 cases), CHITAWAN (18 cases), DANG (16 cases), RUPANDEHI (12 cases) and KANCHANPUR (10 cases).

Most of the **Enteric Fever** cases were reported from RUPANDEHI (10 cases), JHAPA (10 cases), DADELDHURA (9 cases), KAILALI (8 cases) and KATHMANDU (6 cases).

Most of the **Influenza Like Illness** cases were reported from ACHHAM (38 cases), KAILALI (31 cases), RUKUM WEST (23 cases), BAITADI (21 cases) and BAJURA (10 cases).

Province Reporting Status (Week 46, 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>.