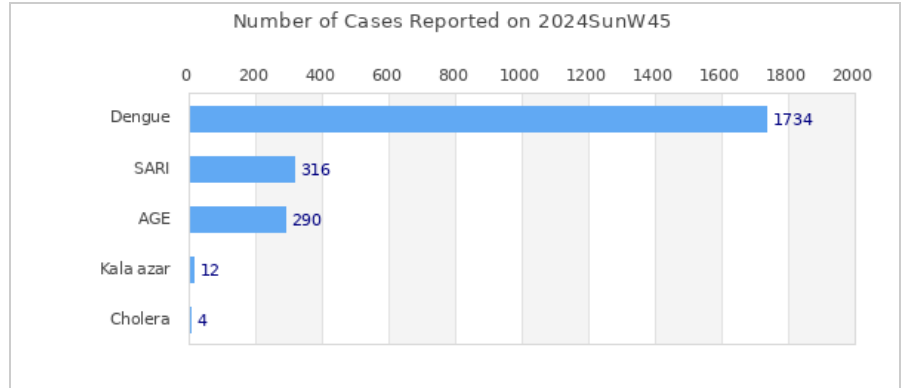




Highlights

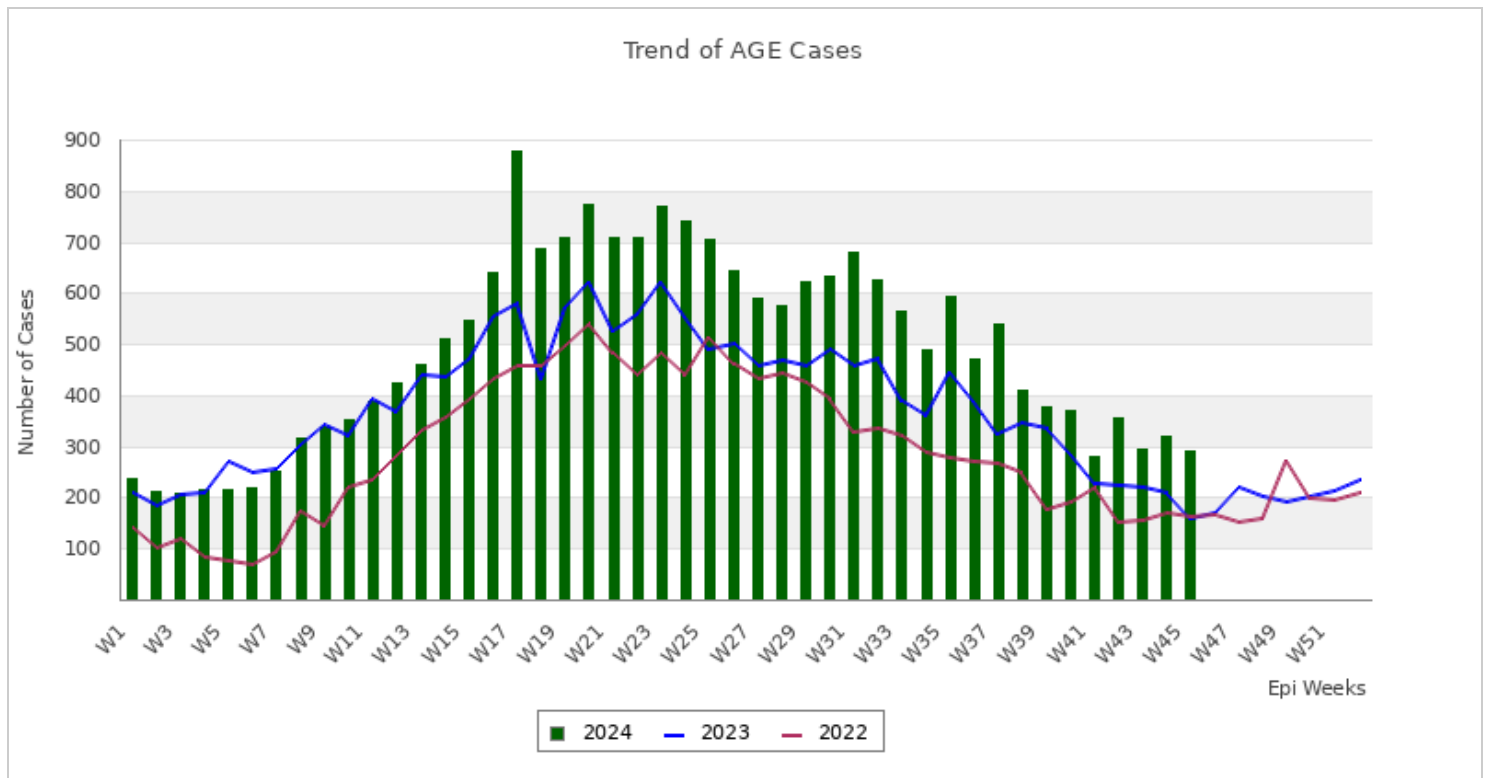
Among the reported diseases, **Dengue** is the leading cause of morbidity in Week 45 with **1734** reported cases.

Overall reporting rate of Week 45 is **93.2%** with 109 out of 117 sentinel sites reporting to EWARS.

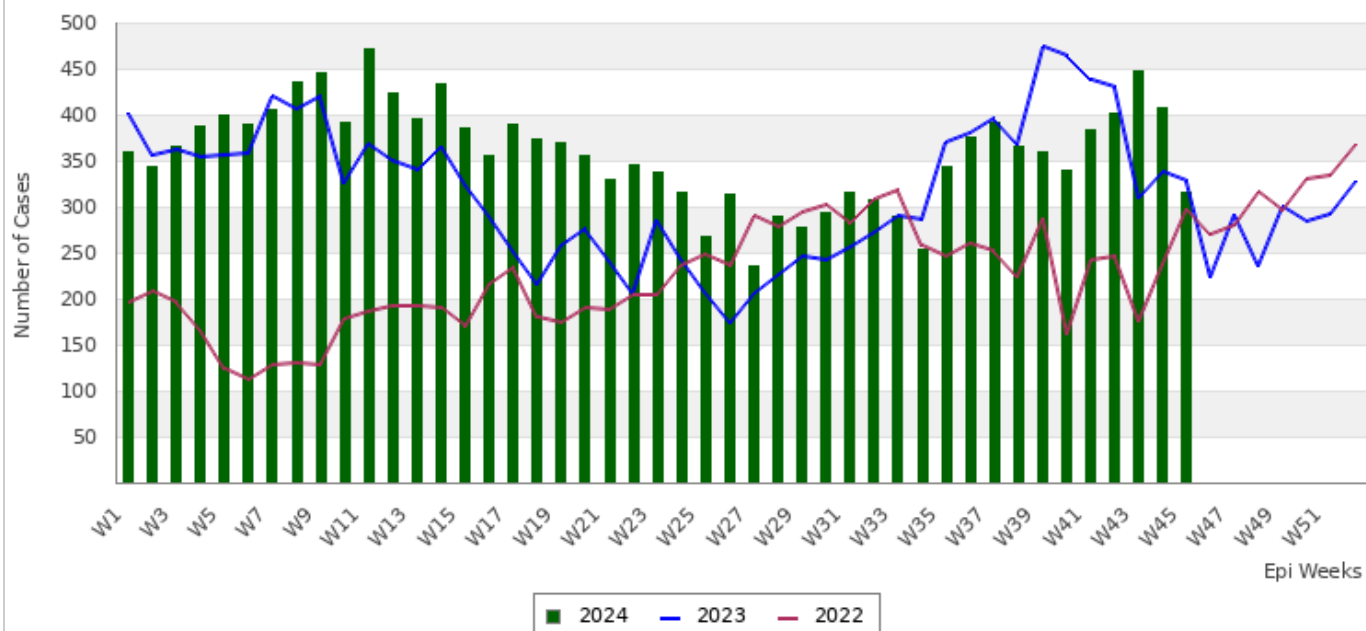


This bulletin includes data since January 2022 till date, including comparison of the same period last two year. Since, May 2019, 36 new sentinel sites (including public hospitals, private hospitals, and medical colleges) were added and was gradually oriented and started reporting, thus the number of reporting sites are increasing. The current number of sentinel sites is 117.

Trend of Outbreak Prone Diseases/Syndromes



Trend of SARI Cases



Comparative Analysis by Disease/Syndrome (Week 45, 2024)

Disease	Week 44, 2024 (Previous Week)	Week 45, 2024 (This Week)	Change in No. of Cases	Week 45, 2023 (Last Year Same Week)
AGE	322	290	-32 ■	160
SARI	407	316	-91 ■	328
Cholera	11	4	-7 ■	0
Malaria Vivax	0	0	0 ■	1
Malaria Falciparum	0	0	0 ■	1
Dengue	1578	1734	156 ■	756
Kala azar	3	12	9 ■	4
Scrub Typhus	298	259	-39 ■	93
Enteric Fever	100	83	-17 ■	67
Influenza Like Illness	116	111	-5 ■	73

■ 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 KAILALI (28 cases), PARSА (21 cases), PALPA (19 cases), RUPANDEHI (18 cases) and KATHMANDU (16 cases).

Most of the **SARI** cases were reported from KATHMANDU (35 cases), SUNSARI (21 cases), RUPANDEHI (20 cases), KAILALI (19 cases) and KASKI (17 cases).

Most of the **Dengue** cases were reported from KATHMANDU (440 cases), BAGLUNG (239 cases), TANAHU (123 cases), KASKI (123 cases) and BHAKTAPUR (106 cases).

Most of the **Kala azar** cases were reported from PALPA (2 cases), KAILALI (1 case), SIRAHA (1 case), KHOTANG (1 case) and OKHALDHUNGA (1 case).

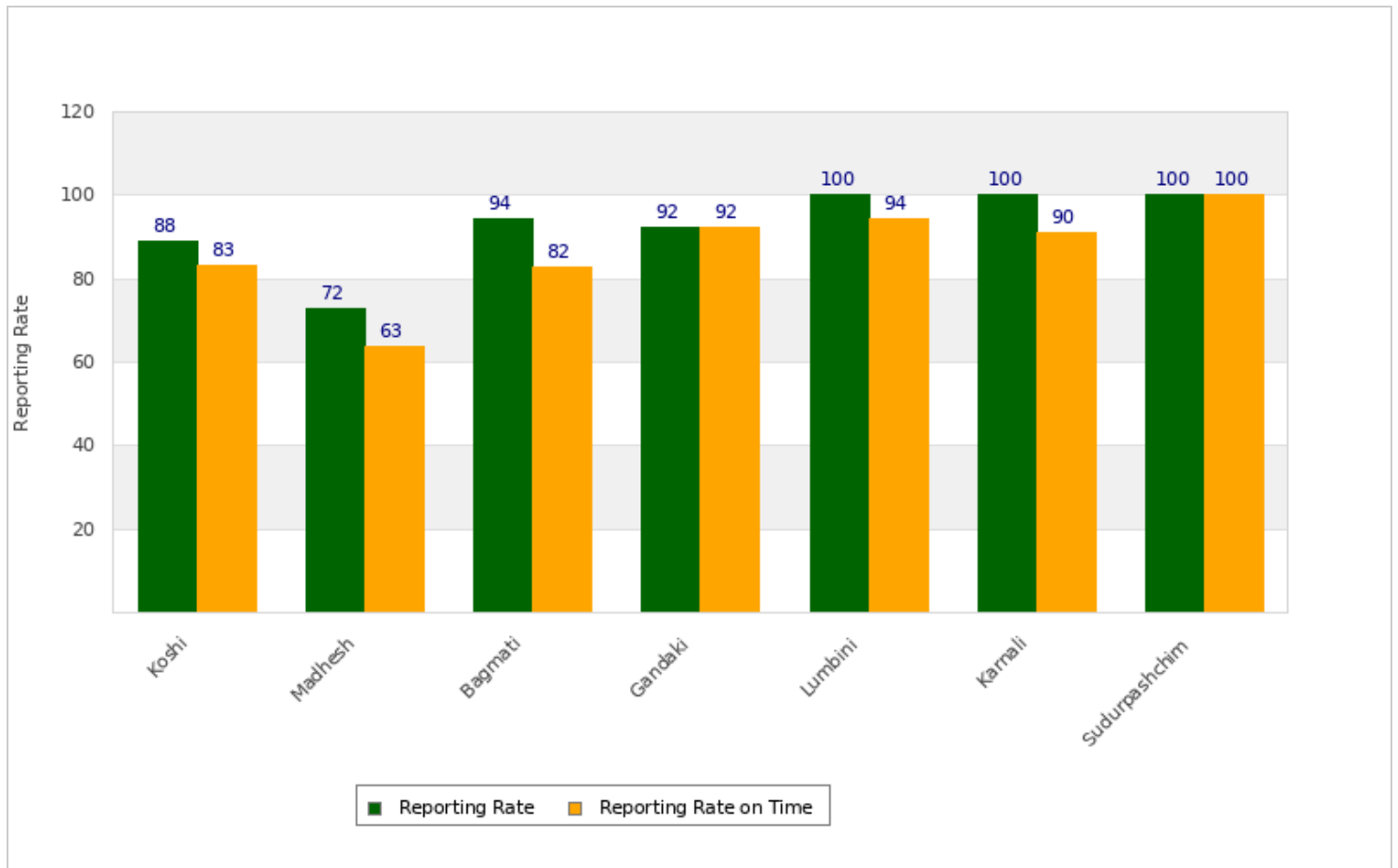
Most of the **Cholera** cases were reported from KATHMANDU (2 cases), BHAKTAPUR (1 case) and DOLAKHA (1 case).

Most of the **Scrub Typhus** cases were reported from KAILALI (34 cases), DANG (32 cases), RUPANDEHI (14 cases), DHADING (14 cases) and SYANGJA (11 cases).

Most of the **Enteric Fever** cases were reported from PARSA (9 cases), KAILALI (8 cases), BARA (8 cases), JHAPA (6 cases) and SARLAHI (5 cases).

Most of the **Influenza Like Illness** cases were reported from KAILALI (21 cases), ACHHAM (21 cases), RUKUM WEST (15 cases), BAITADI (11 cases) and SINDHUPALCHOK (9 cases).

Province Reporting Status (Week 45, 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 EDCCD website. Other information can also be accessed at the website www.edcd.gov.np. If you have difficulty reading this bulletin, you can access it [online](#).