

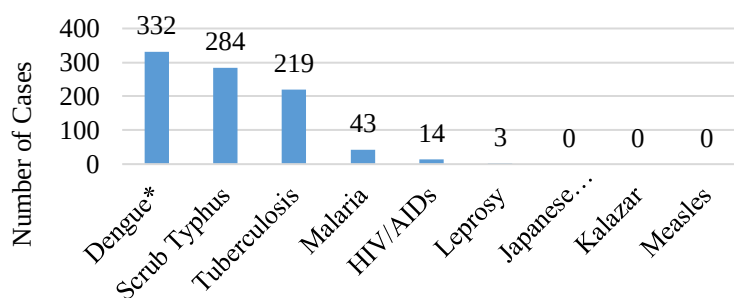


DISEASE SURVEILLANCE BULLETIN

Gandaki Province | Asadh, Fiscal Year (FY) 2082/83

HIGHLIGHTS

Number of Cases of Prioritized Communicable Disease, Asadh, FY 2082/83, Gandaki Province



- Dengue* remains the most frequently reported infectious disease in Gandaki Province with the highest case burden concentrated in Baglung & Kaski District.
- Increase in number of Scrub Typhus cases with highest number of cases from Baglung and Syangja district.
- TB cases declines compared to previous months but remains third highest amongst reported diseases.
- No cases of Japanese Encephalitis, kala-azar and, measles was reported in this month.

Note: This bulletin includes the data of morbidity and mortality status of prioritized communicable diseases since FY 2080/81 to Asadh month of FY 2082/83 of Gandaki Province reported in the multiple existing disease surveillance systems i.e. SORMAS, EWARS, MDIS, eTB register, and HMIS reported from public health facilities.

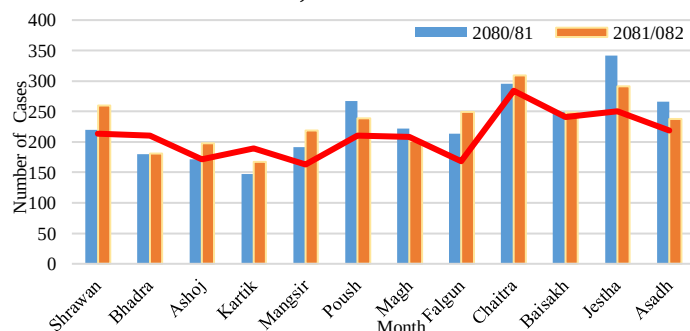
*Cases of July Month incorporated in the context of Dengue.

MORBIDITY AND MORTALITY OF COMMUNICABLE DISEASES

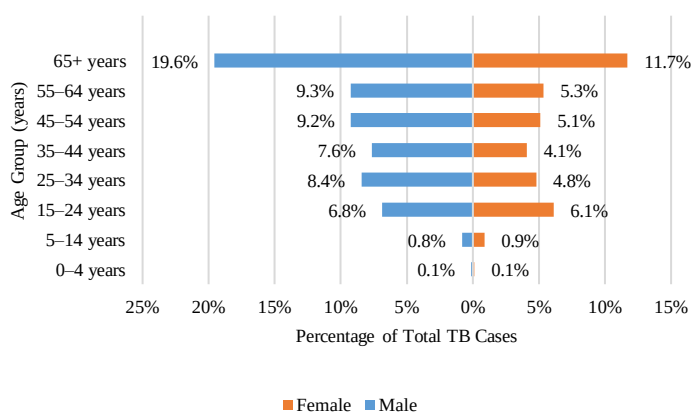
1. Tuberculosis (TB)

- In the month of Asadh, FY 2082/83, a total of 219 cases were reported, decreased to previous month.
- About 61.5% of total reported cases are from Kaski, Nawalpur and Tanahun in FY 2082/83 till Asadh.
- Males bear a disproportionately higher burden with a Male to Female ratio of approximately 2:1
- Population aged above 65 years constitute the most affected age group, accounting for 31.21% of cases.

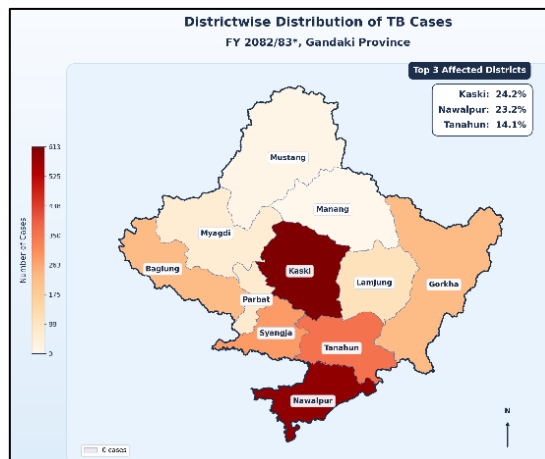
Number of Tuberculosis Cases, FY 2080/81- FY 2082/83, Gandaki Province



Tuberculosis Cases- Age-Sex Distribution FY 2082/83



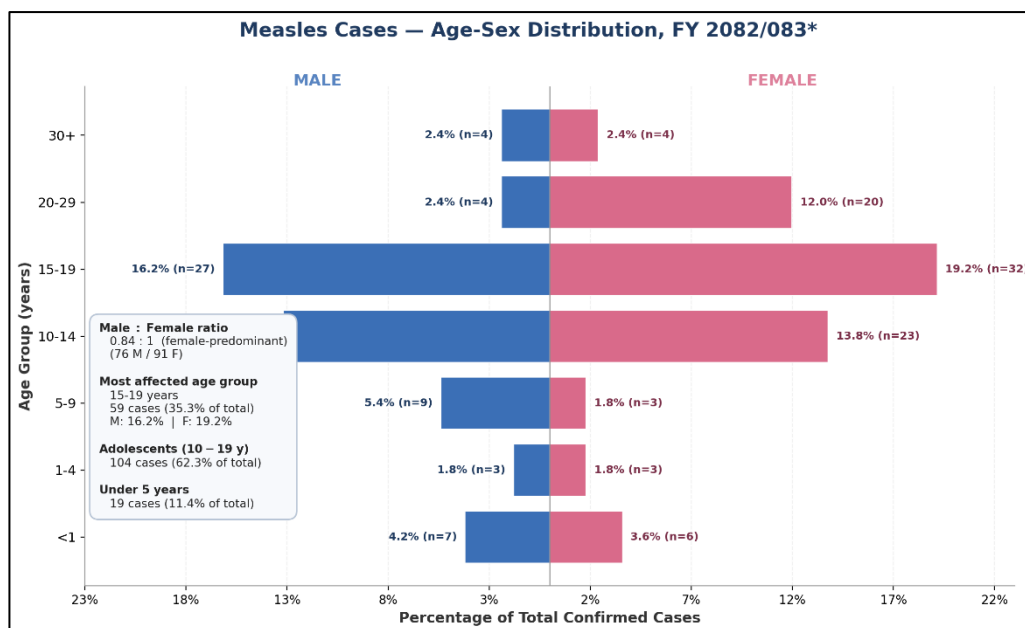
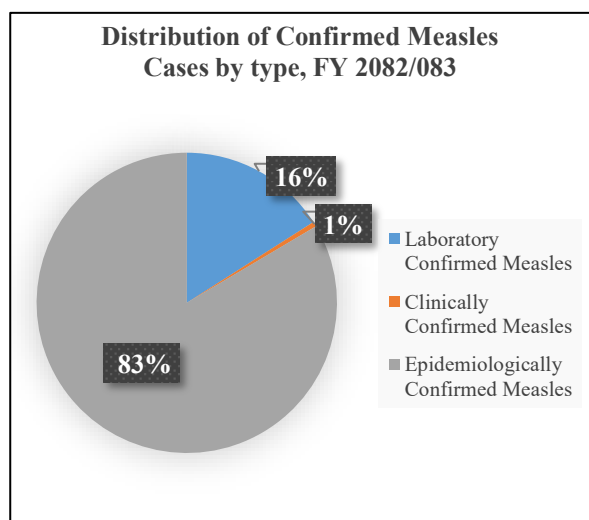
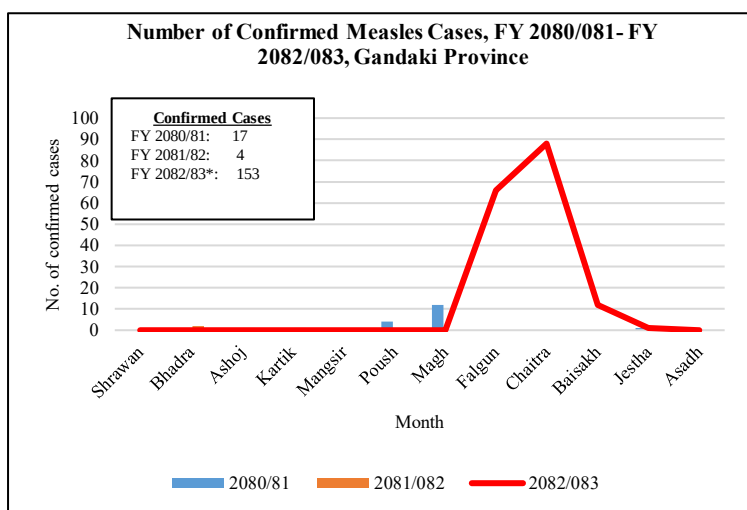
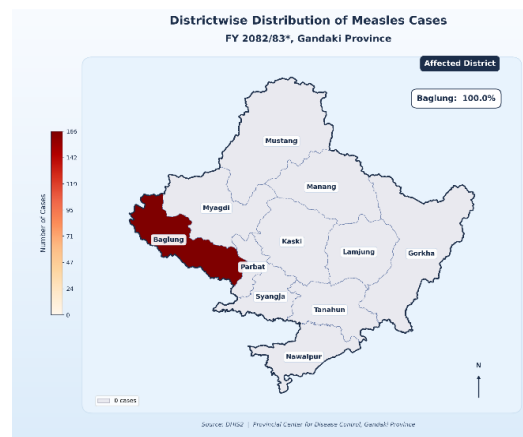
Districtwise Distribution of TB Cases FY 2082/83*, Gandaki Province





2. Measles

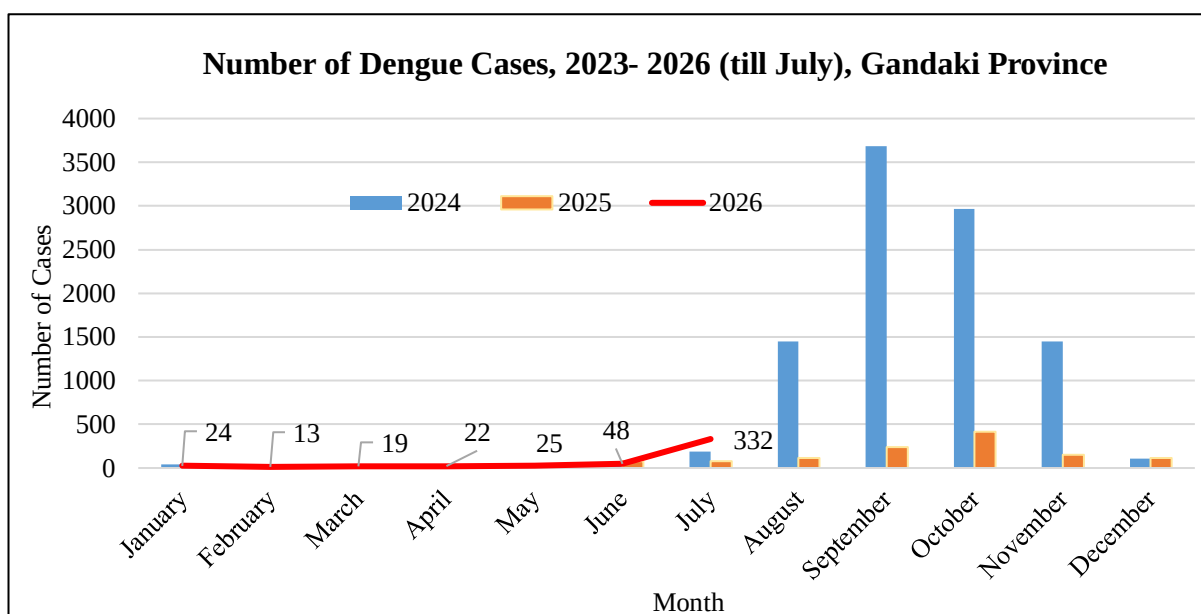
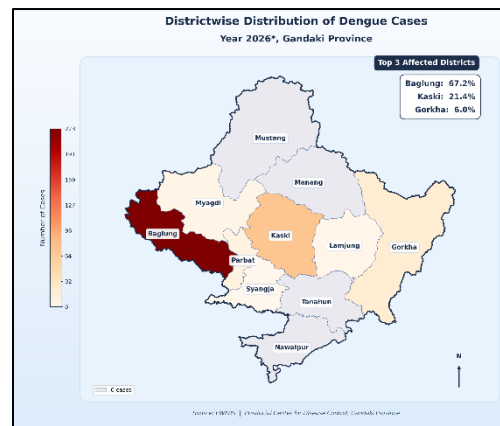
- ✓ Here, confirmed measles cases includes laboratory confirmed, epidemiology linked and clinically confirmed cases.
- ✓ In the month of Asadh, no confirmed measles cases were reported.
- ✓ In this fiscal year till Asadh, females bear a bit more burden with about 54.49% of total cases. Children aged 15-19 years constitute the most affected age group, accounting for 35.3% of total reported cases.
- ✓ No measles-related deaths reported in this fiscal year till Asadh.





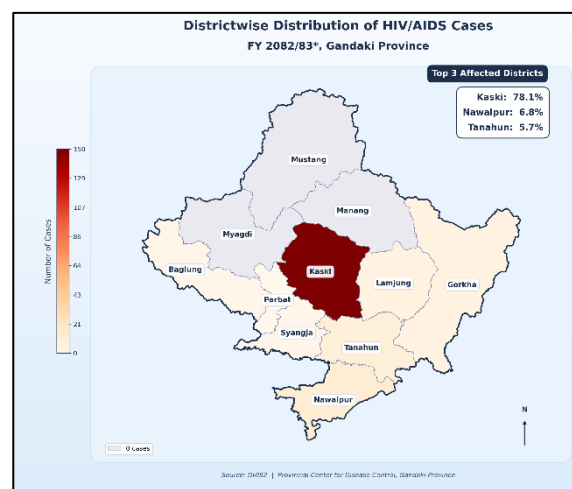
3. Dengue

- ✓ In the month of July-2026 a total of 332 cases were reported which is seven times high in comparison to previous month.
- ✓ About 94.6% of total reported cases were from Kaski, Baglung and Gorkha till July 2026.
- ✓ Around 67.2% of total reported cases were from Baglung district followed by Kaski and Gorkha.
- ✓ Among those, 53% of all cases in Gandaki Province were reported from Baglung Municipality in this month.
- ✓ Here, ward no.3 (91 cases), 9 (19 cases) and 2 (24 cases) of this municipality were mostly affected. Just ward no 3 of Baglung Municipality accounts for about 27.4% of total dengue cases reported in this month.



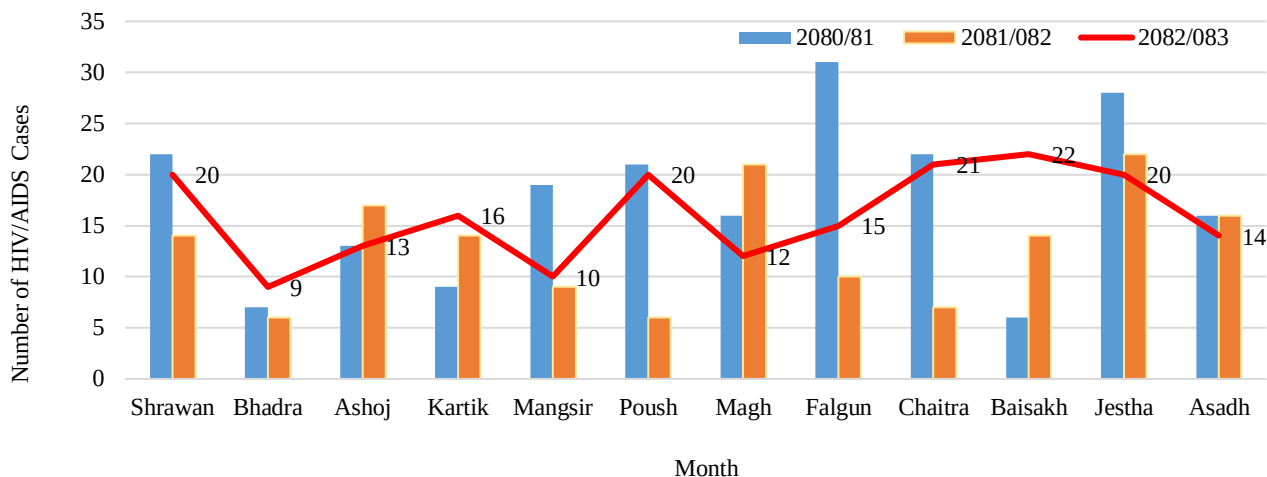
4. HIV/AIDS

- ✓ In the month of Asadh, a total of 14 new cases of HIV were reported, slightly lower than the previous month.
- ✓ Majority of reported cases were belonged to the age category of 15-49 years.
- ✓ Majority of HIV cases about 90.63% of total cases were reported from Kaski, Tanahun and Nawalpur district.





Number of HIV/AIDS Cases, FY 2080/81- FY 2082/83, Gandaki Province

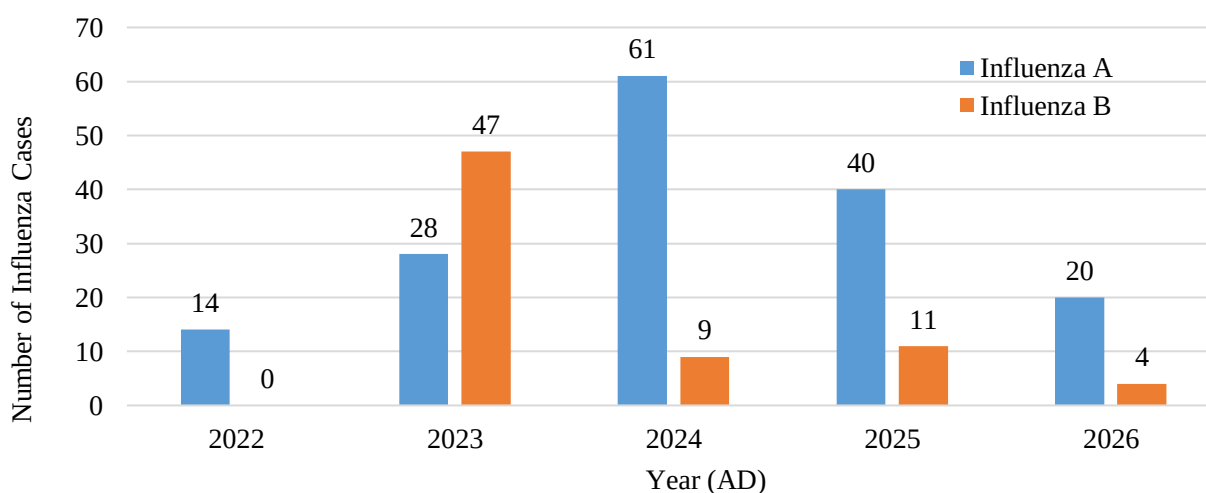


5. Influenza A & B

- ✓ In the year 2026 AD till July, a total of 20 Influenza A & 4 Influenza B cases were reported in Gandaki Province.
- ✓ There is variation in the cases distribution across the past five years with highest number of cases in the year 2024.
- ✓ Influenza A contribute for majority of cases except in year 2023 AD.

Note: This dataset presented here only includes the laboratory confirmed influenza cases diagnosed at laboratory of Provincial Center for Disease control, Pokhara, Nepal as the part of ongoing Influenza surveillance with sentinel site as Nepal Manipal Teaching Hospital.

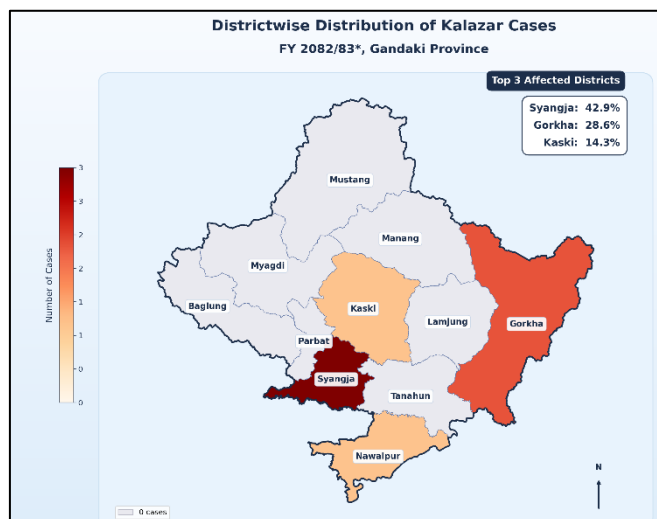
Number of Influenza A & B Cases, 2022- 2026 (Till July), Gandaki Province



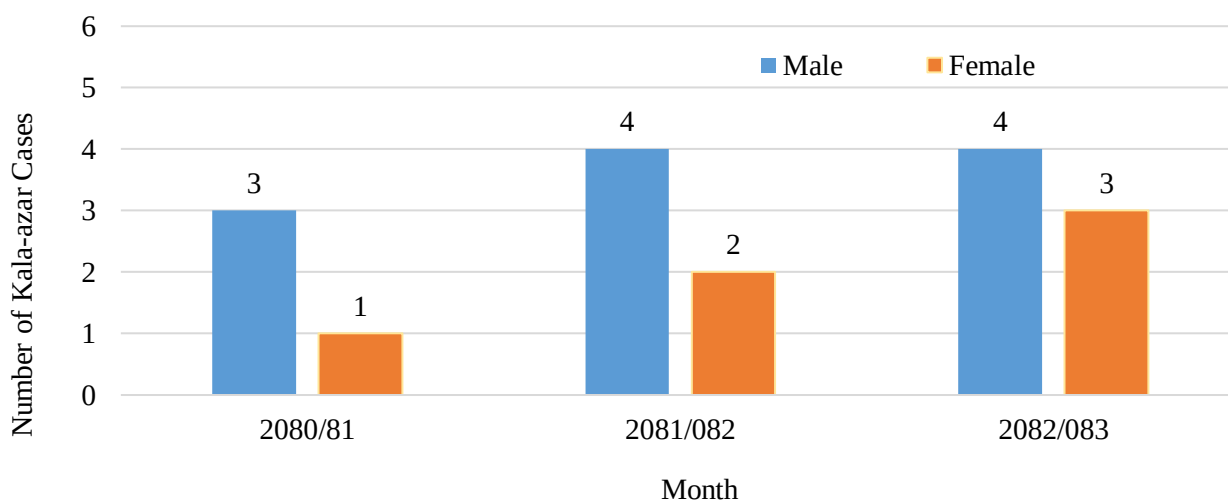


6. Kala-azar

- ✓ In the FY 2082/83 till Asadh, in total 7 Kala-azar cases were reported in Gandaki province. Here, zero cases of Kala-azar were reported in the month of Asadh.
- ✓ In this fiscal year till Asadh, the case of Kala-azar was reported from Syangja (Kaligandaki & Aandhikhola Rural Municipality), Kaski (Pokhara Metropolitan City), Gorkha (Arughat Rural Municipality) and Nawalparasi East (Binaya Tribeni Rural Municipality) district.
- ✓ Cases were notified in the age range of 19-82 years and female to male ratio of 3:4.
- ✓ In this fiscal year, one kala-azar related death was reported.

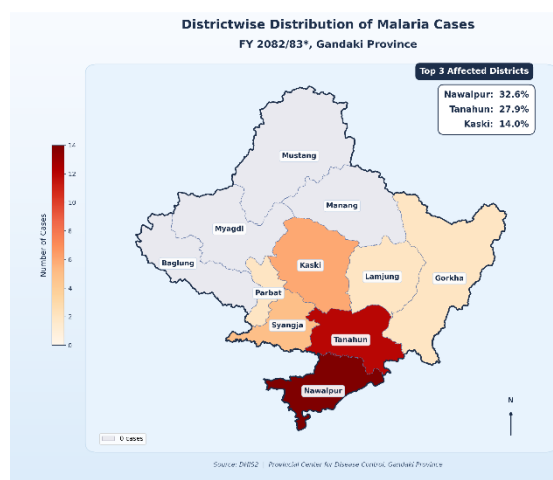


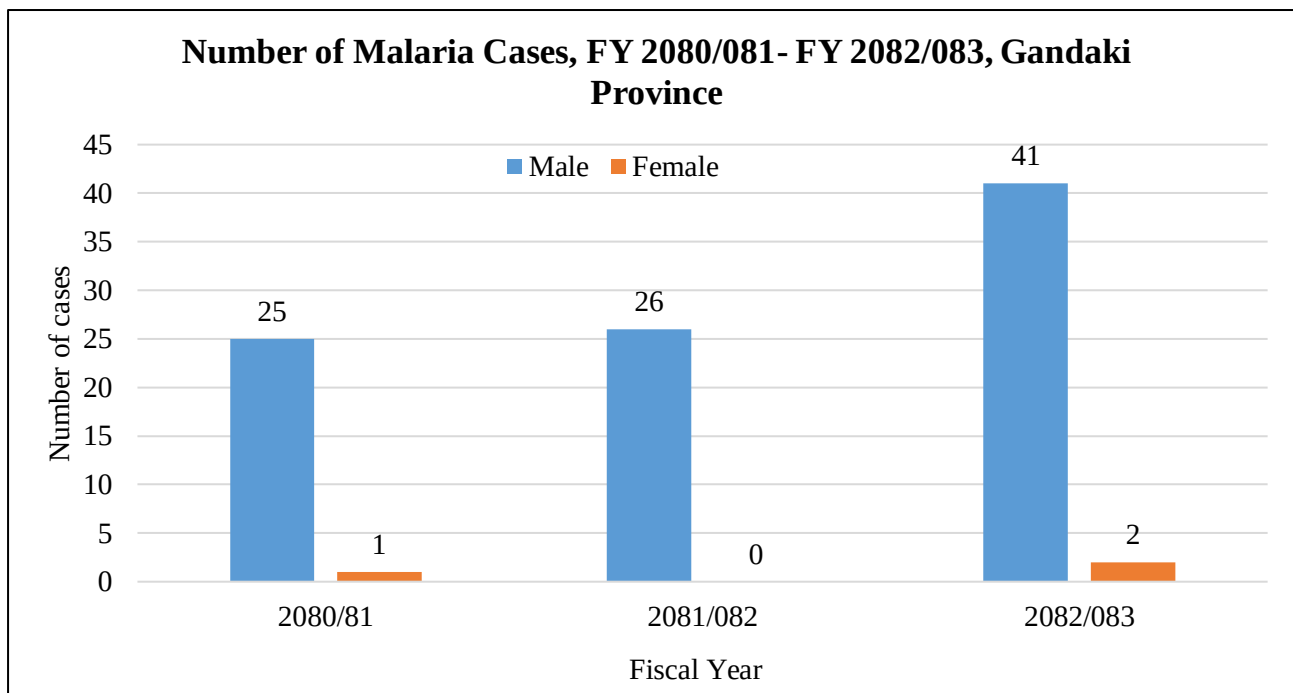
Number of Kala-azar Cases, FY 2080/81- FY 2082/83, Gandaki Province



7. Malaria

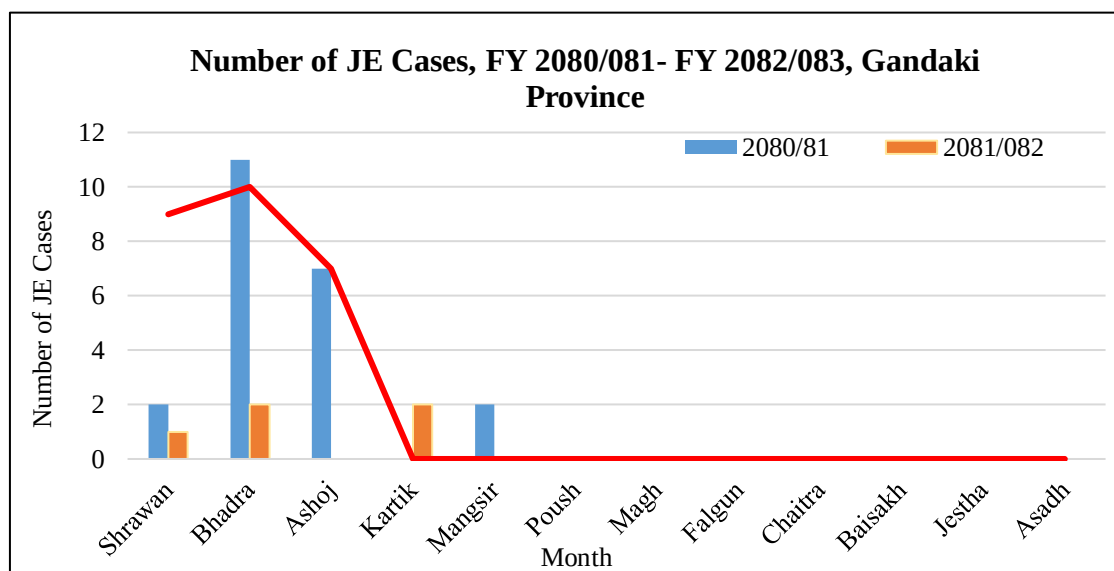
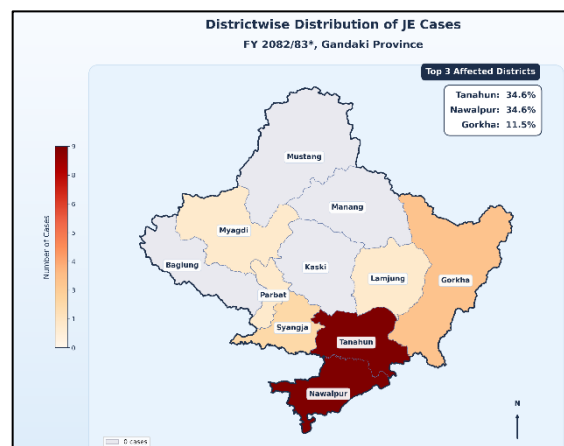
- ✓ A total of 43 imported Malaria cases were reported in FY 2082/83 till Asadh.
- ✓ Here, a total of six imported cases of malaria were reported in the month of Asadh.
- ✓ Since past these six fiscal years, all of the malarial cases are imported.
- ✓ Here, Nawalpur (14 cases) bearing the high number of cases contributing to almost 32.6% of total cases followed by Tanahun and Kaski.
- ✓ In total, 1 malaria related death was reported in FY 2080/81 and there are no such deaths afterwards.





8. Japanese Encephalitis (JE)

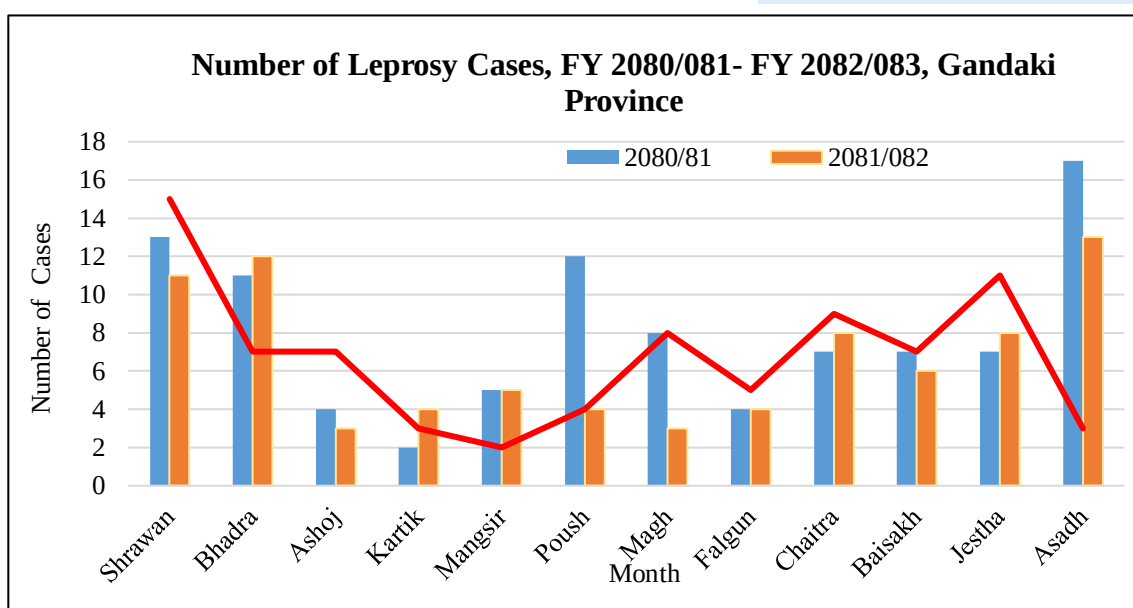
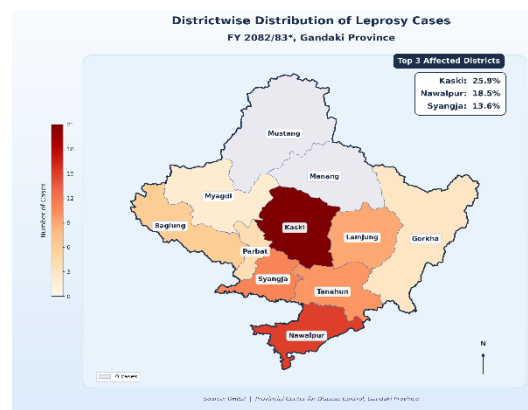
- ✓ In the FY 2082/83 till Asadh month, in total 26 JE cases were reported while no JE cases reported after Kartik till Asadh of this FY 2082/83.
- ✓ Here, population greater than 65 years constituted the most vulnerable age group with gender wise distribution of 42.3% male and 57.7% female.
- ✓ Majority of cases were from Nawalpur and Tanahun district. In response to this, a Japanese Encephalitis (JE) vaccination campaign was conducted aiming to reduce the risk of transmission and prevent future outbreaks in Nawalpur district in this fiscal year.





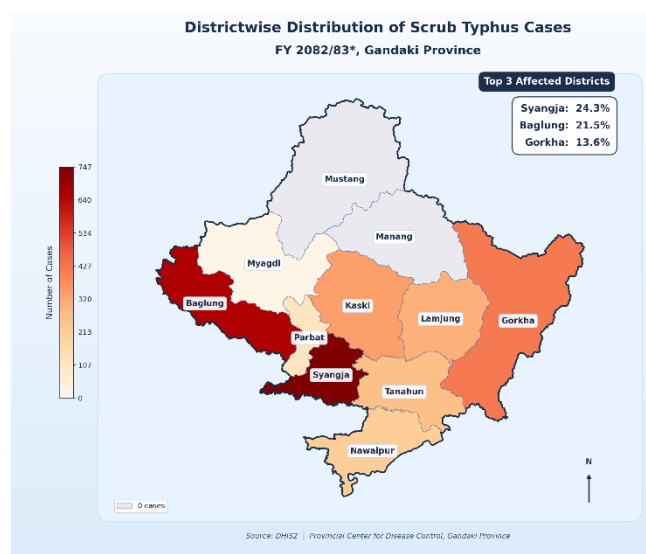
9. Leprosy

- ✓ In the FY 2082/83, till the month of Asadh, a total of 81 leprosy cases were reported in Gandaki Province.
- ✓ In the month of Asadh, a total of three new cases of leprosy were reported which is low in comparison to the previous month.
- ✓ About 56.77% of cases are reported from Kaski, Nawalpur and Tanahun district in FY 2082/083 till Asadh.



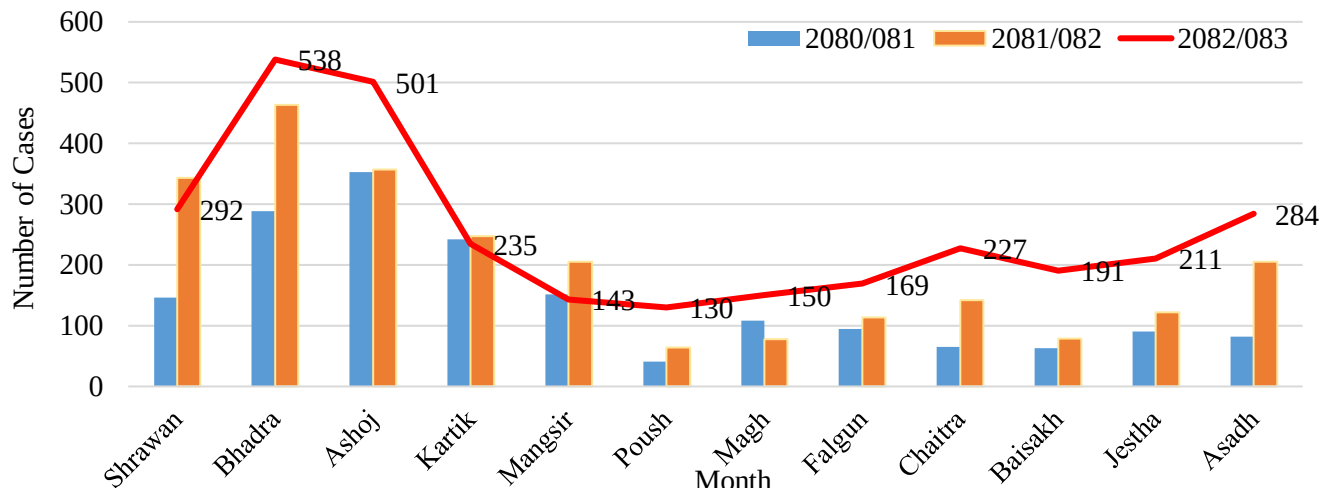
10. Scrub typhus

- ✓ Across all three fiscal years, scrub typhus cases follow a sharply seasonal pattern,
 - Peaking during Bhadra and Ashoj (the monsoon and immediate post-monsoon months) and falling to their lowest levels in Poush,
 - The Shrawan–Kartik window consistently accounting for the majority of the annual disease burden.
- ✓ Number of reported cases of scrub typhus are increasing over these three fiscal years.
- ✓ In the month of Asadh, a total of 284 cases were reported, increased in comparison to this month of previous two fiscal years.
- ✓ About 45.81% of the total cases of fiscal year 2082/083 till Asadh are reported from Baglung and Syangja.





Number of Scrub Typhus Cases, FY 2080/081- FY 2082/083, Gandaki Province

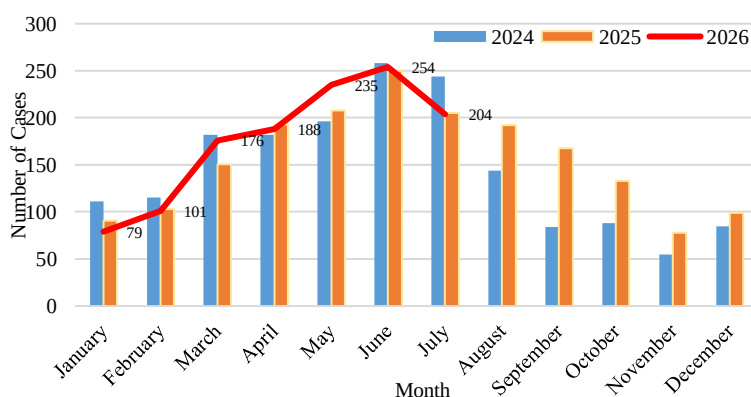


11. Acute Gastroenteritis (AGE)

The case distribution of the AGE shows the seasonal variation with peak in June and July.

- ✓ In the year 2026, till the month of July, a total of 1237 AGE cases were reported in Gandaki Province.
- ✓ In the month of July, a total of 204 new cases of AGE were reported which is decreasing in comparison to the previous month June.

Number of AGE Cases, 2023- 2026 (till April), Gandaki Province



Acknowledgements

The Provincial Center for Disease Control highly acknowledges the contribution of entire team of Provincial Center for Disease Control, Ministry of Health including all provincial centers, provincial public health offices, provincial hospitals, all public health facilities, WHO including other EDPs and all health workers directly/indirectly involved in recording and reporting in entire disease surveillance systems of Gandaki Province.

Data Sources

All the details related to disease are extracted from following information management systems

S.N.	Disease	Data Sources
1	Tuberculosis	eTB Register
2	Measles and Japanese Encephalitis (JE)	WHO Immunization Preventable Diseases (IPD) unit
3	Scrub Typhus, HIV and Leprosy	HMIS
4	Influenza A & B	SORMAS
5	Malaria	MDIS & HMIS
6	Kala-azar, AGE & Dengue	WHO & EWARS



For Feedback & Suggestions

Kindly request to share your feedback and suggestions at

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