

MONTHLY DISEASES EPIDEMIOLOGY REPORT

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1. Highlights on NEWARS reporting

Immediate Reporting:

- a) Three malaria imported case was reported from Sarpang, dzongkhag.
- b) Two cases of suspected severe dengue were reported, one from Chhukha and one from Trashiyangtse during the month
- c) Ten samples of suspected cases of Measles were received and tested at RCDC of which none tested positive for Measles and Rubella

Event Reporting:

A total of 13 disease Outbreaks were reported during the month. Of those eight were of Influenza-like Illness and five were of Acute Gastroenteritis (AGE) and one was of Glossitis. All most all outbreaks were reported from schools except two AGE outbreaks were from Hotels.

2. Status of Notifiable Diseases/Syndromes reported:

A total of 18829 cases of notifiable diseases were reported in the weekly indicator-based surveillance system, among the 11 weekly notifiable diseases, Acute Respiratory Infection (ARI) (83.0%) followed by Acute Watery Diarrhea (AWD) (13.0%) topped the list (**Figure 1**).

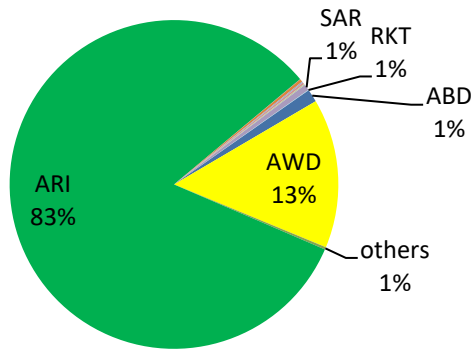


Figure 1: Proportion of notifiable diseases reported in NEWARS

Acute Respiratory Infection (ARI) top the list of notifiable diseases. Among dzongkhags, Thimphu, and Chhukha, had reported the highest number of respiratory cases (**Figure 2**).

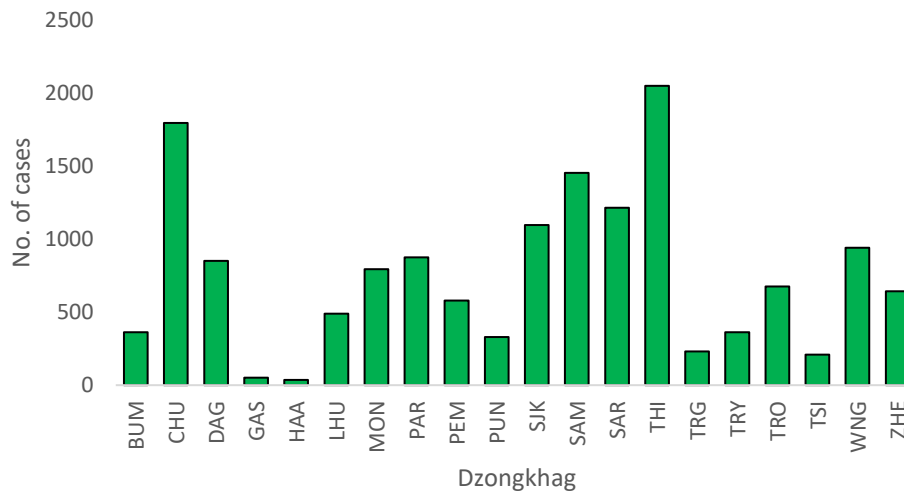


Figure 2: Number of respiratory illness reported by dzongkhags

Diarrheal diseases continue to remain as second most common notifiable diseases across the country. Among dzongkhag, Paro and Thimphu reported the highest number of diarrheal cases during the month (Figure 3).

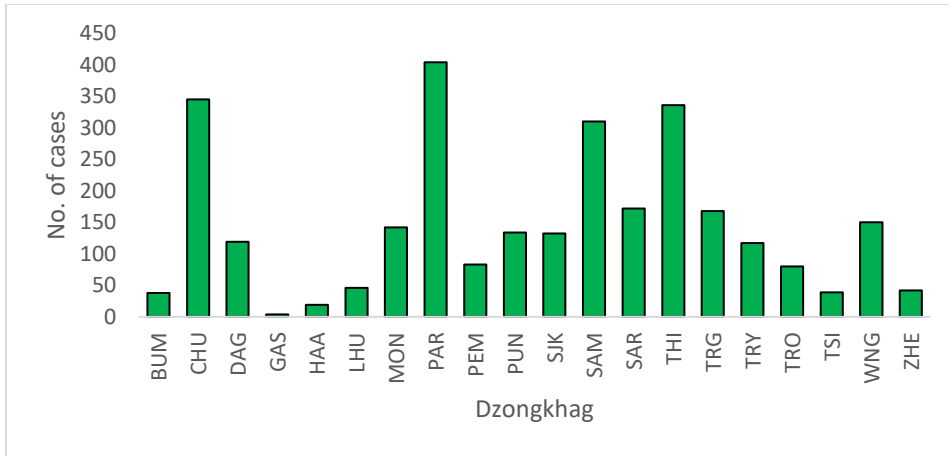


Figure 3: Number of diarrheal diseases reported by Dzongkhags

3. Status of Notifiable Diseases/Syndromes for the month

Of the total weekly report received in the system, 80.0% were reported in time, 8.0% were lately reported, and the rest were not reported (Figure 4).

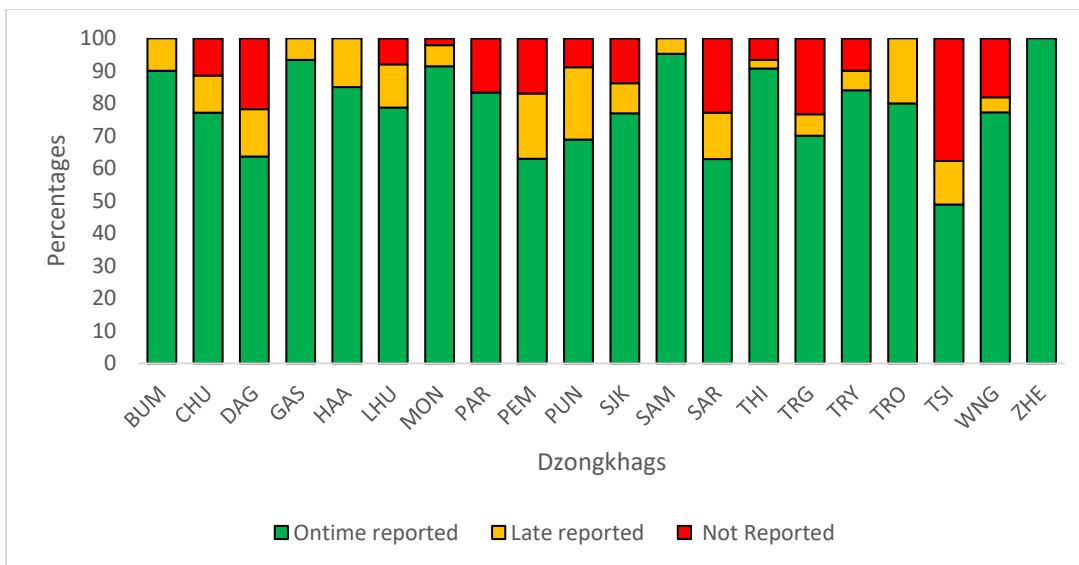


Figure 4: Reporting status of Notifiable Diseases by Dzongkhags