

MONTHLY DISEASES EPIDEMIOLOGY REPORT

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1. Highlights on NEWARS reporting

NEWARS:

- a) Three cases of suspected bacterial meningitis were reported, two from JDWNRH and one from Trongsa during the month
- b) Twenty-six samples of suspected cases of Measles were reported of which one sample from Paro, one from Pangbang and one from Samdrupjongkhar tested positive for Measles IgM: none tested positive for Rubella
- c) One malaria imported case was reported from JDWNRH
- d) Two case of Dengue fever was reported from Punakha Hospital (1) and Chhukha Hospital (1)
- e) Five disease Outbreak (Influenza-like Illness (3) Chickenpox (1) Foodborne illness (1) were reported during the month

2. Status of Notifiable Diseases/Syndromes reported:

A total of 19279 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**).

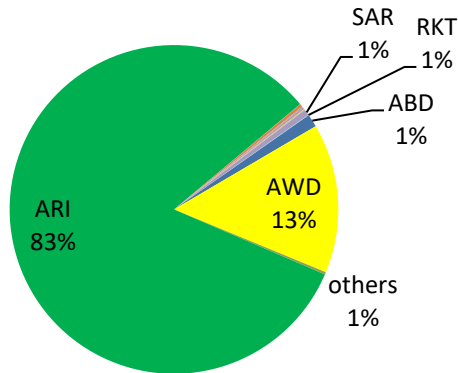


Figure 1: Proportion of notifiable diseases reported in NEWARS

Among dzongkhags, Thimphu, Chhukha, and Samtse had reported the highest percentage of ARI and SARI cases (**Figure 2**)

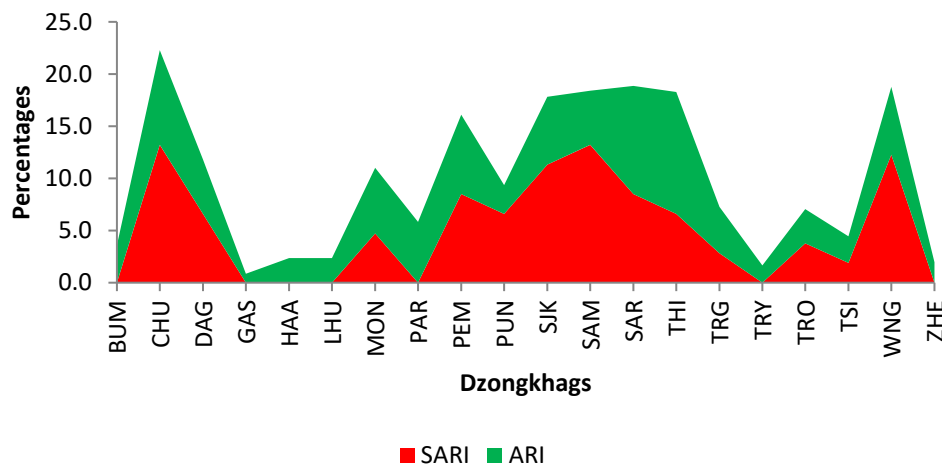


Figure 2: Proportion of ARI and SARI reported by Dzongkhags

Sarpang and Thimphu dzongkhag reported the highest percentage of AWD, while the highest percentage of ABD was reported from Thimphu (**Figure 3**).

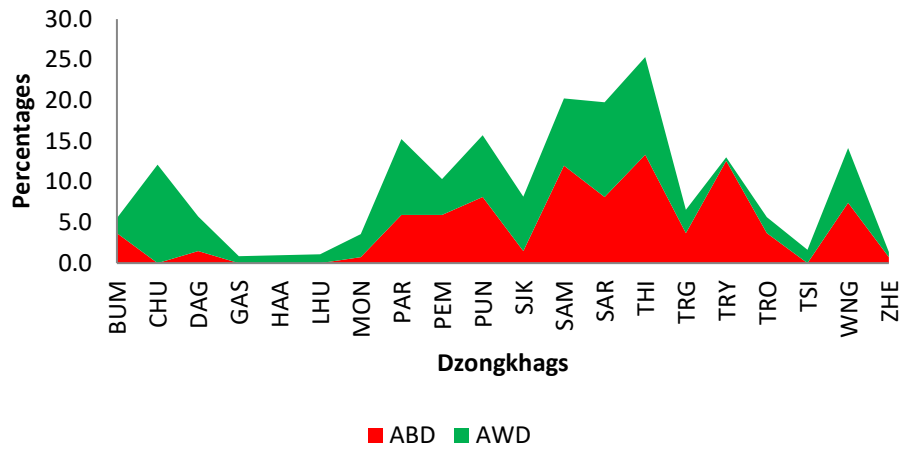


Figure 3: Proportion of ABD and AWD reported by Dzongkhags

3. Status of Notifiable Diseases/Syndromes for the month

Of the total weekly report received in the system, 86.0% were reported in time, 7.0% were lately reported, and the rest were not reported (**Figure 4**).

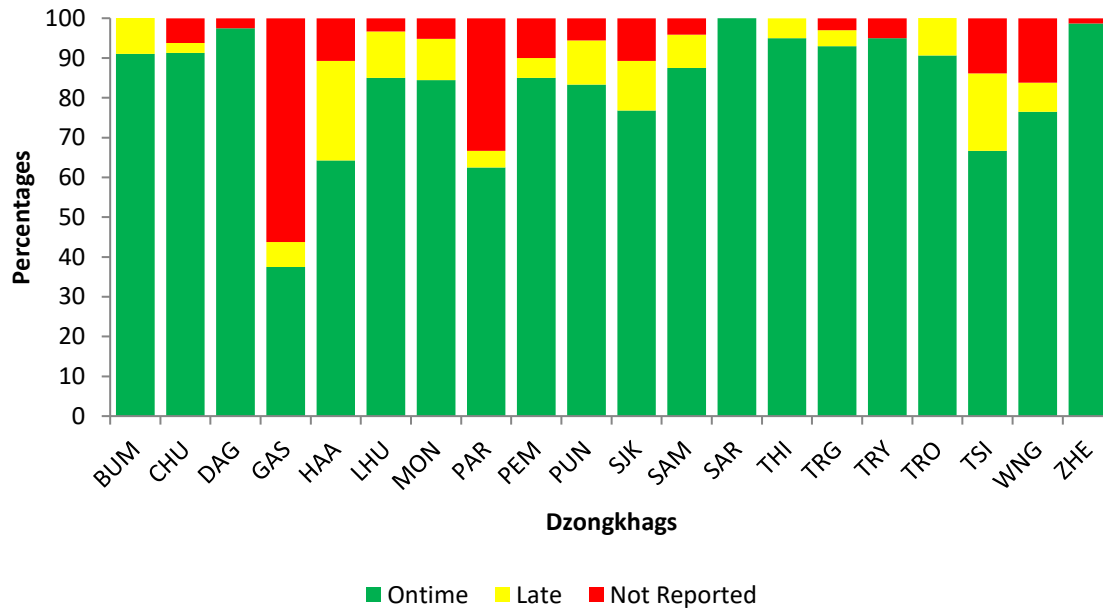


Figure 4: Reporting status of Notifiable Diseases by Dzongkhags