

MONTHLY DISEASE EPIDEMIOLOGY REPORT

Royal Centre for Disease Control

DoPH, Ministry of Health

Wangchutaba, Serbithang, Thimphu, Bhutan.

Post Box No. 667, Tele: +975-02-350577/78, Fax: +975-2-332464

web: <http://www.rcdc.gov.bt>, E Mail: rcdc.bhutan@gmail.com



December (Epidemiological Weeks 49-52), 2018

1. Highlights

- 👉 Two cases of Bacterial meningitis and one case of Acute Encephalitis Syndrome was from JDWNRH. All were in the age group of 1-11 months .
- 👉 Seven suspected measles cases were reported, none were tested positive
- 👉 Three cases of suspected Congenital Rubella Syndrome were reported from JDWNRH.
- 👉 Two laboratory confirmed malaria cases were reported from Jomotshangkha BHU under Samdrupjongkhar.
- 👉 There was no outbreak during the month of December 2018

2. Status of Notifiable Diseases/Syndromes reported

Among weekly reportable diseases/syndromes, the highest number of cases reported was ARI (8610) followed by AWD (1566), ABD (178) and SARI (137) (Table 1)

Table 1: Number of notifiable diseases/syndromes reported from health centers of 20 Dzongkhags.

DZO	ANT	ABD	AWD	AES	AFP	AHF	AJS	ARI	BMG	DGF	MUM	DIP	FWR	FDP	MAL	PTS	RBH	TTN	TPF	SAR	RKS
BUM	0	9	44	0	0	0	0	247	0	0	0	0	0	0	0	0	0	0	0	0	0
CHU	0	11	107	0	0	0	0	859	0	0	0	0	0	0	0	0	0	0	0	5	11
DAG	0	11	73	0	0	0	0	393	0	0	0	0	0	0	0	0	0	0	0	1	0
GAS	0	0	15	0	0	0	0	62	0	0	0	0	0	0	0	0	0	0	0	0	0
HAA	0	0	12	0	0	0	0	179	0	0	1	0	0	0	0	0	0	0	0	0	0
LHU	0	3	27	0	0	0	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0
MON	0	2	73	0	0	0	0	495	0	0	0	0	0	0	0	0	0	0	0	23	0
PAR	0	10	191	1	0	0	0	845	0	0	0	0	0	0	0	0	0	0	0	0	0
PEM	0	2	22	0	0	0	1	304	0	0	0	0	0	0	0	0	0	0	0	5	3
PUN	0	14	228	0	0	0	0	306	1	0	0	0	0	0	0	0	0	0	0	14	0
SJK	0	11	58	0	0	0	0	701	0	0	0	0	0	0	1	0	0	0	0	6	0
SAM	0	8	111	0	0	0	0	909	0	0	0	0	0	1	0	0	0	0	0	7	0
SAR	0	15	100	0	0	0	1	518	0	0	0	0	1	2	0	0	0	0	0	39	0
THI	0	41	248	0	0	0	0	1163	2	0	44	0	4	0	0	2	0	0	0	2	0
TRG	0	9	61	0	0	2	0	365	0	0	0	0	0	0	0	0	0	0	16	1	2
TRY	0	5	30	0	0	0	0	219	0	0	0	0	15	0	0	0	0	0	0	0	0
TRO	0	10	29	0	0	0	0	206	0	0	0	0	0	0	0	0	0	0	0	3	1
TSI	0	6	45	0	0	0	0	214	0	0	0	0	0	0	0	0	0	0	0	26	0
WNG	0	11	76	0	0	0	0	389	0	0	4	0	0	0	0	0	0	0	0	5	0
ZHE	0	0	16	0	0	0	0	138	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	178	1566	1	0	2	2	8610	3	0	49	0	20	3	1	2	0	0	16	137	18

Abbreviation: ANT: (Anthrax), **ABD** (Acute Bloody Diarrhea), **AWD** (Acute Watery Diarrhea), **AES** (Acute Encephalitis Syndrome), **AFP** (Acute Flaccid Paralysis), **AHF** (Acute Haemorrhagic Fever), **AJS** (Acute Jaundice Syndrome), **ARI** (Acute Respiratory Infection), **BMG** (Bacterial Meningitis), **DGF** (Dengue Fever), **MUM** (Mumps), **DIP** (Diphtheria), **FWR** (Fever with Rash), **FDP** (Food Poisoning), **MAL** (Malaria), **PTS** (Pertussis), **RBH** (Human Rabies), **TTN** (Tetanus), **TPF** (Typhoid/paratyphoid Fever), **SAR** (Severe Acute Respiratory Infection), **RKS** (Rickettsioses).

3. Status of Immediately Notifiable Diseases/Syndromes reported

Two cases of Bacterial meningitis and one case of Acute Encephalitis Syndrome were from JDWNRH. All were in the age group of 1-11 months. Three suspected confirmed Congenital Rubella Syndrome were reported from JDWNRH. A total of seven suspected measles/rubella cases were reported. One laboratory confirmed malaria cases were reported from Jomotsangkha BHU1 under Samdrupjongkhar (Table 2).

Table 2: Number of immediately notifiable diseases/syndromes reported by health centers of 20 dzongkhags

DZO	ANT	AFP	AHF	AVI	AES	BMG	CHO	MAL	MSR	PTS	CRS	HRB	DHF	DIP	TTN
BUM	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
CHU	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
DAG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LHU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
PEM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PUN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SJK	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
SAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAR	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
THI	0	0	0	0	1	2	0	0	0	1	3	0	0	0	0
TRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TSI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WNG	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
ZHE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	2	0	1	7	1	3	0	0	0	0

Abbreviation: ANT(Anthrax), AFP (Acute Flaccid Paralysis), AHF (Acute Haemorrhagic Fever), AVI (Avian Influenza) AES (Acute Encephalitis Syndrome), BMG (Bacterial Meningitis), CHO (Cholera), DHF (Dengue Hemorrhagic Fever) DIP (Diphtheria), MSR (Measles) MAL (Malaria), PTS (Pertussis), RBH (Human Rabies), CRS (Congenital Rubella Syndrome), TTN (Tetanus neonatal)

4. Events/Outbreak reported+

+ There was no any event/outbreak reported during the month of December 2018

Status of Notifiable Diseases/Syndromes

Of the total reports received in the system, 65.0% were timely reported, 19.0% were late reported and 15.0 % were not reported.

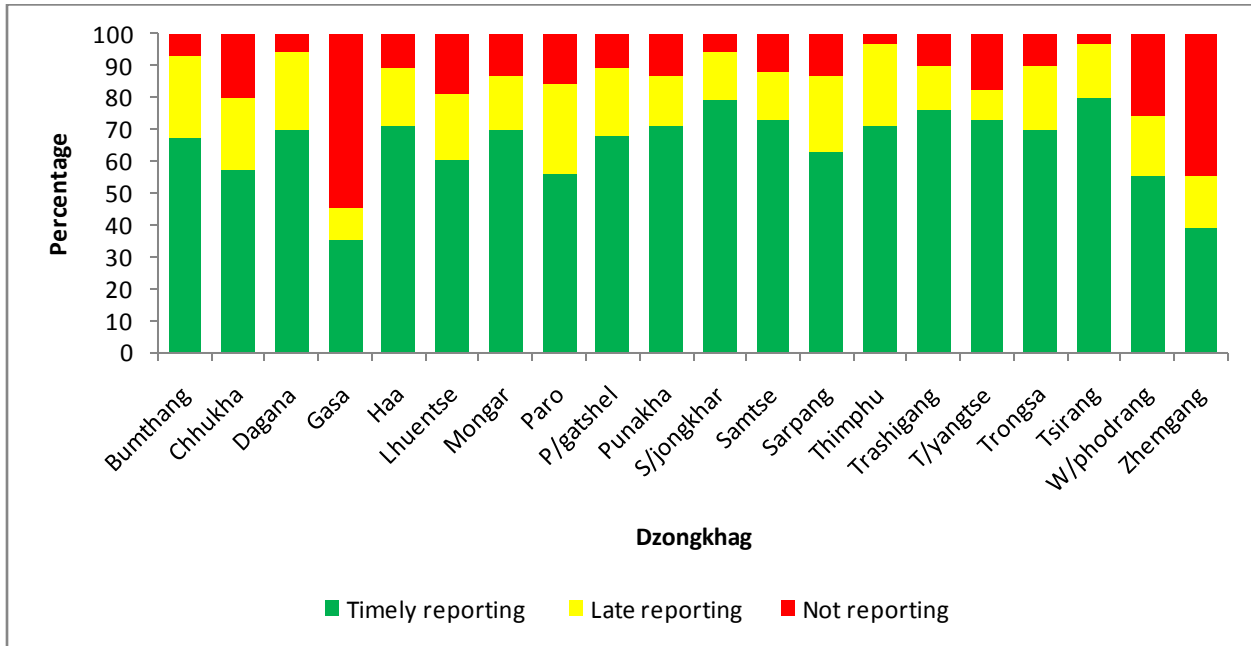


Figure 1: Reporting status by dzongkhags

Please submit your weekly report on time to improve the timeliness of reporting of your health center and your Dzongkhag NEWARS report.

