



Weekly COVID-19 Integrated Flu Surveillance Report for week 41 (Oct 10 – 16, 2022)

- A total of 76 COVID-19 cases were detected across the country for the week. Thimphu (27) reported the highest cases followed by Punakha (13) (Figure 1). The overall COVID-19 positivity rate was 8.2 %, while community was 90.8 % (Figure 2).
- A total of 117 ILI and SARI samples were tested and detected 28 Influenza positives and 10 SARS-CoV-2 positives (Figure 3 & Table 1).

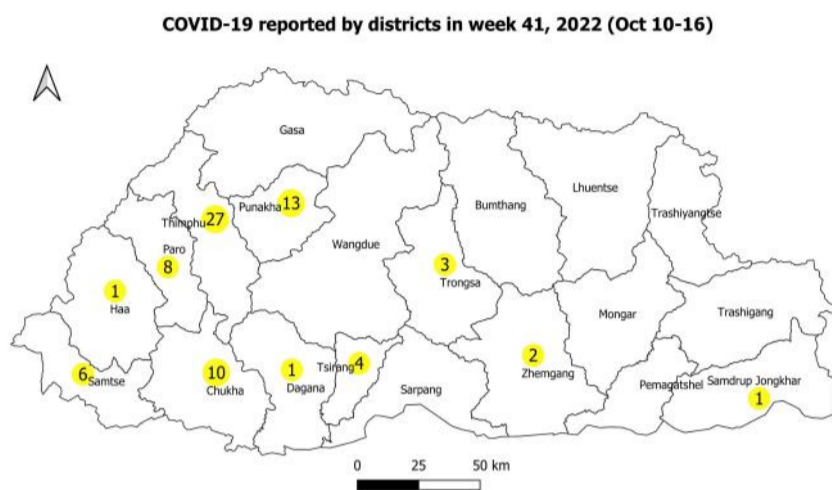
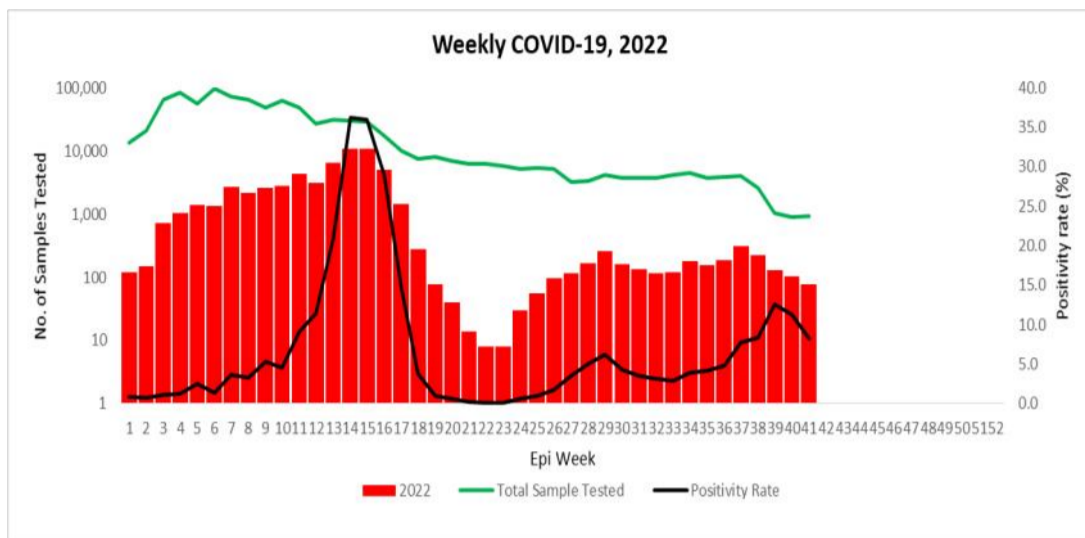


Figure 1: Weekly COVID-19 (SARS-CoV-2) detected from all across the country (Source: HFS and RCDC)

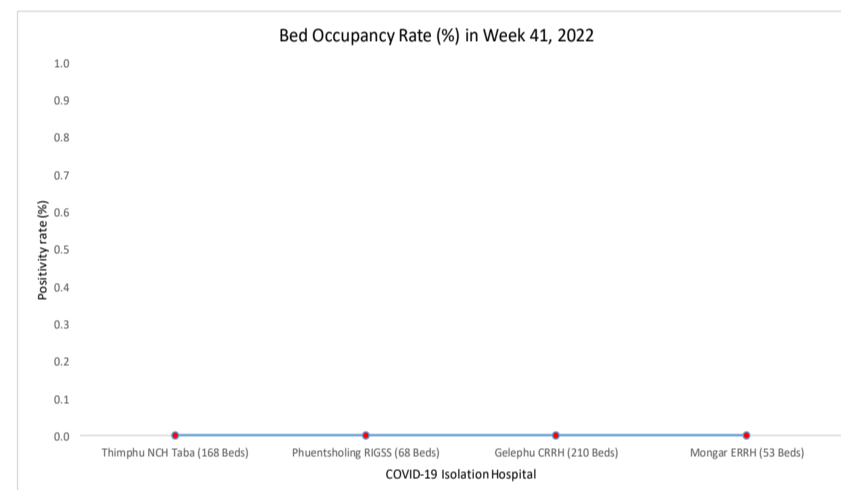
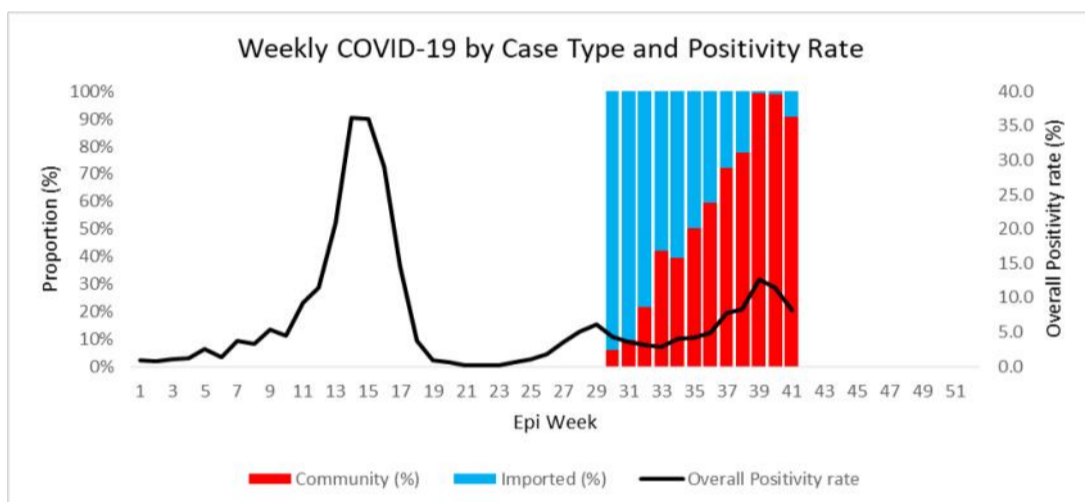


Figure 2: Proportion of COVID-19 by Case type and bed occupancy rate (Source HFS & RCDC)

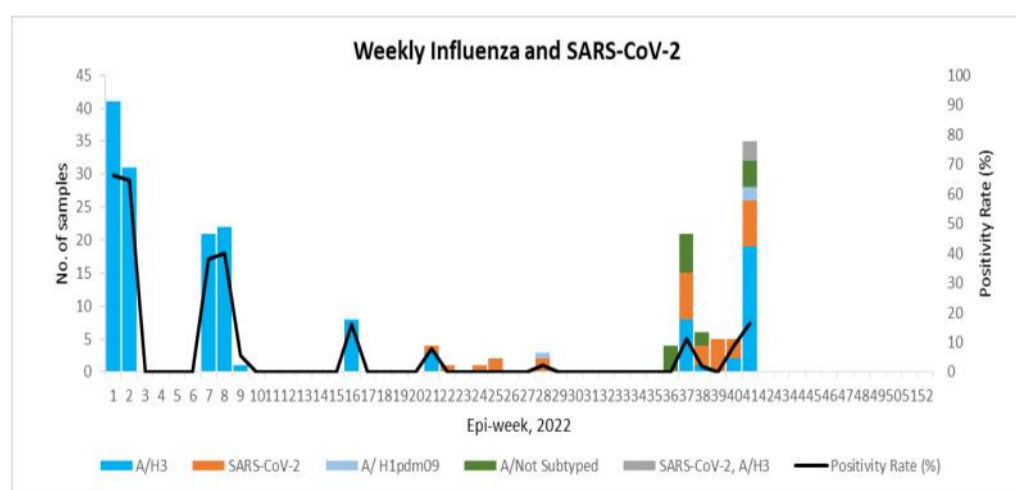


Table 1: Influenza subtype and SARS-CoV-2 detected in week 41

Sentinel Hospitals	ILI					SARI			Total
	SARS-CoV-2	Flu A/H3	A/H3 H1pdm09	A/ not subtyped	ILI Total	SARS-CoV-2 A/H3	A/ not subtyped	SARI Total	
Paro	1			1	7	1		9	16
Punakha					2			2	2
Samtse	2		9		37	1		9	46
Trongsa	3				10			1	10
Tsirang		3	9	1	22			1	23
Phuentsholing					15				15
Gelephu				3	0		1	5	5
JDWNRH					0			0	0
Monggar ERR					0			0	0
Trashigang					0			0	0
Samdrup Jongkhar					0			0	0
Grand Total	6	3	18	2	93	1	1	24	117

Fig 3: Weekly Influenza subtypes and SARS-CoV-2

Table 2: ILI and SARI cases reporting status for week 41, 2022

Sl. No.	Sentinel Sites	Week	SARI	IPD
1	Monggar ERRH	41	1	9
2	Samtse Hospital	41	4	170
3	Gelephu CRRH	41	8	116
4	JDWNRH	41	4	340
5	Trongsa Hospital	41	0	12
6	Paro Hospital	41	Not Reported	
7	Punakha Hospital	41	Not Reported	
8	Samdrup Jongkhar Hospital	41	Not Reported	
9	Phuentsholing Hospital	41	Not Reported	
10	Trashigang Hospital	41	Not Reported	
11	Tsirang Hospital	41	Not Reported	
	Total		17	647

Sentinel Sites	ILI	OPD
Paro Hospital	40	4482
Punakha Hospital	17	1423
Samdrup Jongkhar Hospital	60	525
Samtse Hospital	18	1236
Trashigang Hospital	8	730
Trongsa Hospital	85	501
Tsirang Hospital	19	1098
Total	247	9995

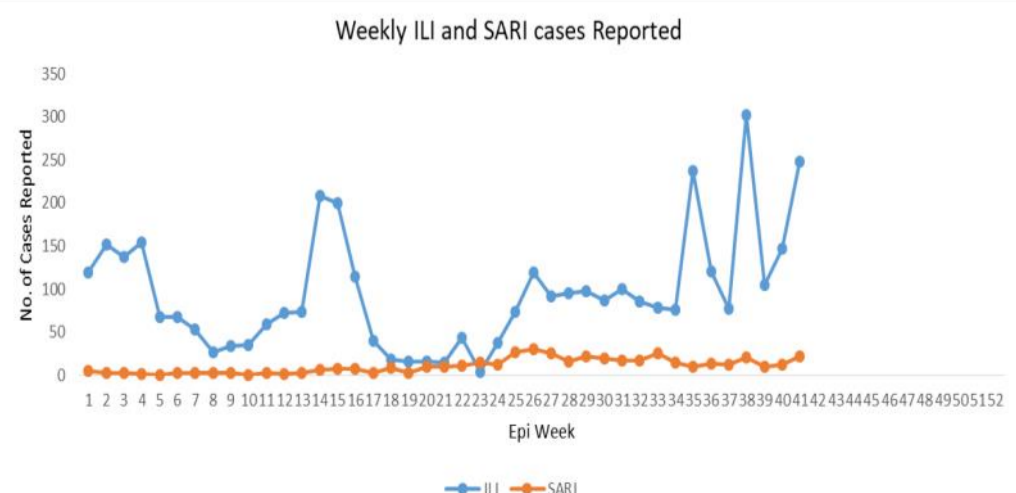


Figure 4: Weekly trend of ILI and SARI case reported by Sentinel Hospitals