



### Weekly COVID-19 Integrated Flu Surveillance Report for week 40 (Oct 3 – 9, 2022)

- A total of 103 COVID-19 cases were detected across the country for the week. Thimphu (46) reported the highest cases followed by Paro (26) (Figure 1). The overall COVID-19 positivity rate was 11.4 %, while community was 99.0 % and bed occupancy was zero across the country (Figure 2).
- A total of 23 ILI and SARI samples were tested and detected 2 Influenza positives and 3 SARS-CoV-2 positives (Figure 4).

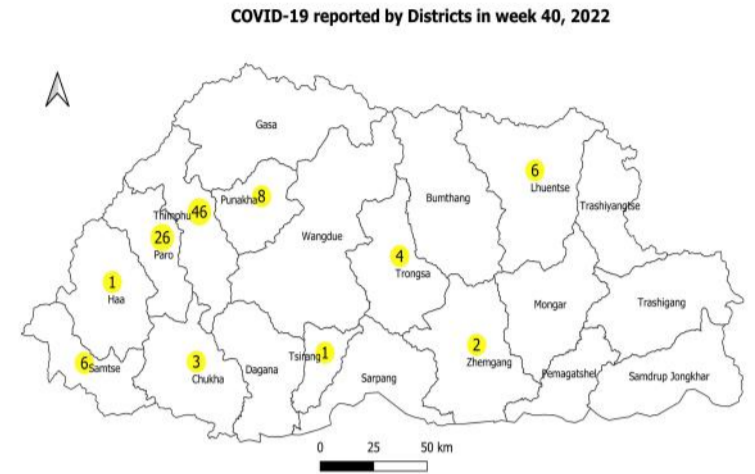
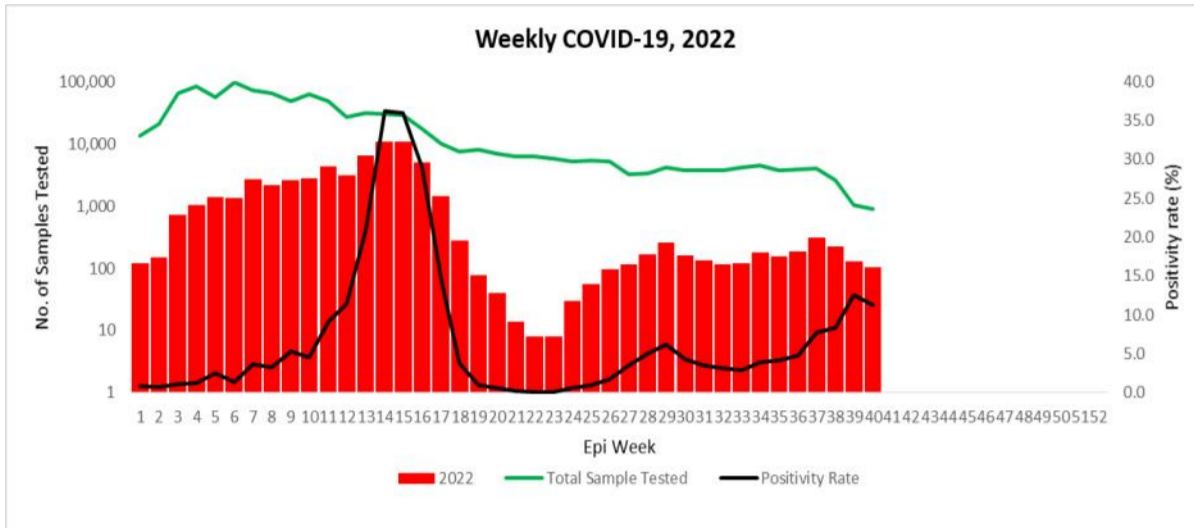


Figure 1: Weekly COVID-19 (SARS-CoV-2) detected from all across the country (Source: Ministry of Health dashboard and RCDC)

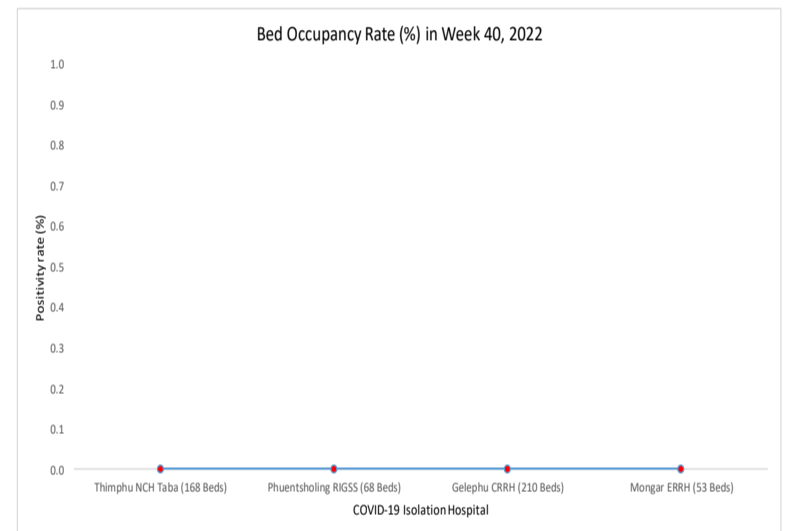
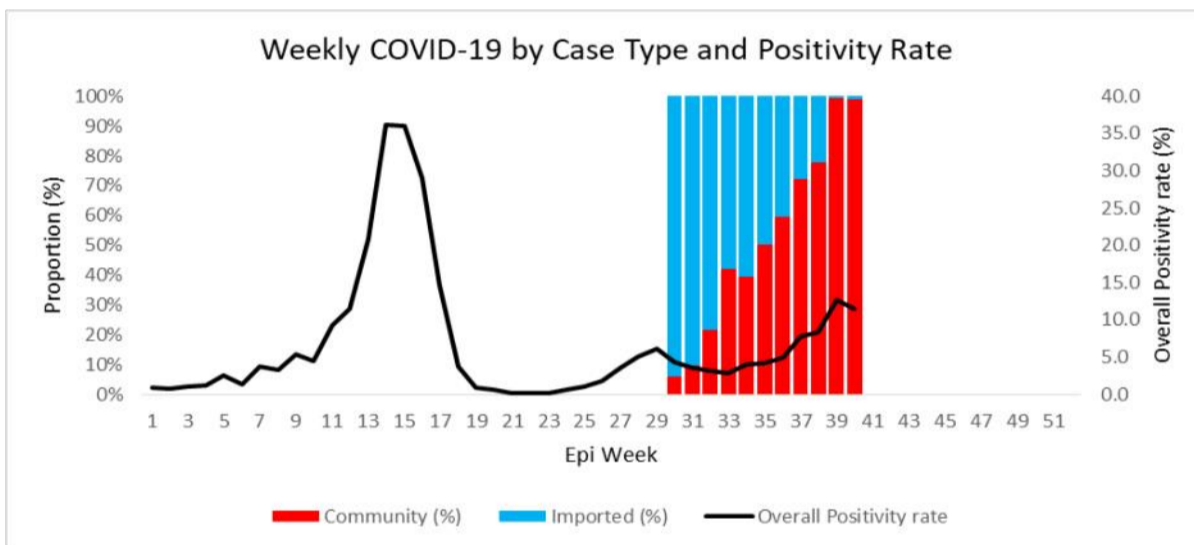


Figure 2: Proportion of COVID-19 by Case type and overall positivity rate (Source: MoH Surveillance and HFS)

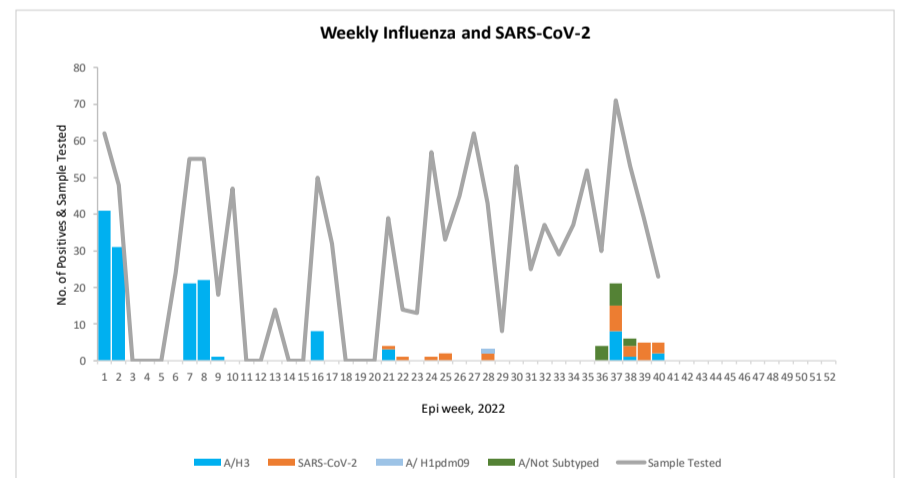
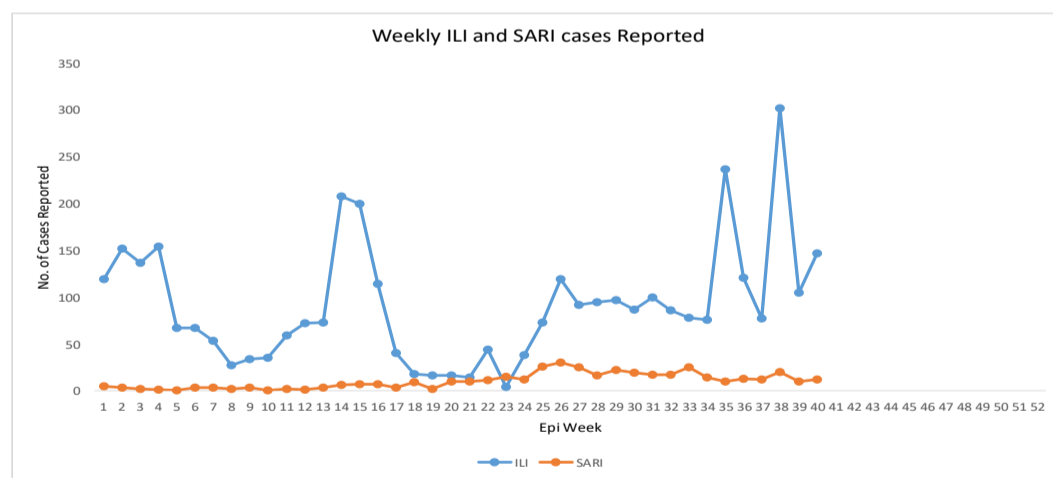


Fig 3: Weekly ILI and SARI cases reported from Sentinel Sites till week 40, 2022

Fig 4: Weekly Influenza subtypes and SARS-CoV-2

Table 1: Weekly RT-PCR result for Influenza and SARS-CoV-2

Sentinel Hospitals	ILI			SARI			Grand Total
	Influenza Positive	SARS-CoV-2 Positive	ILI Total	Influenza Positive	SARS-CoV-2 Positive	SARI Total	
Gelephu						5	5
Mongar							
Paro							
Samdrup Jongkhar							
Trongsa	1	3	7			1	8
Tsirang							
JDWNRH							
Punakha	1		8			1	9
Phuentsholing							
Trashigang							
Samtse							
Lungtenphu			1				1
<b>Grand Total</b>	<b>2</b>	<b>3</b>	<b>16</b>			<b>2</b>	<b>23</b>

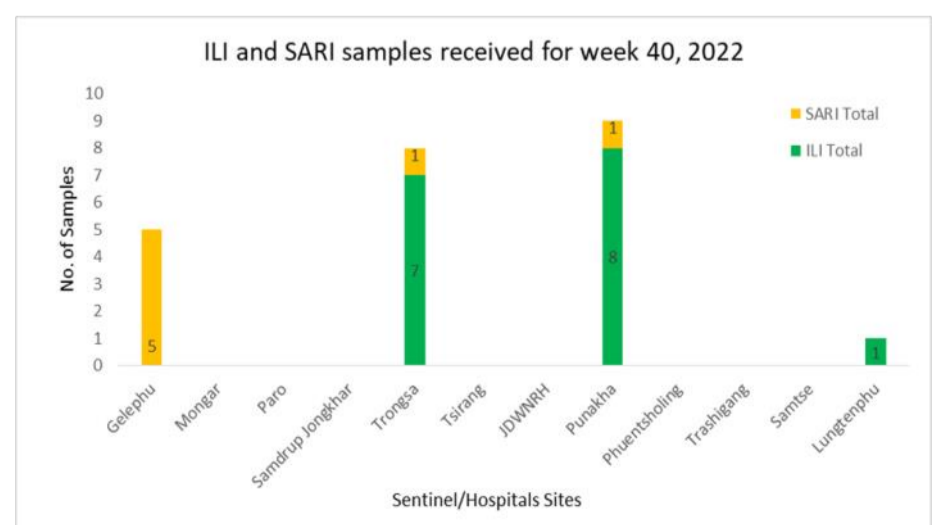


Fig 5: Total ILI and SARI samples received and tested for week 40, 2022