



Weekly COVID-19 Integrated Flu Surveillance Report for week 7 (Feb 13 – 19, 2023)

- A total of 5 COVID-19 positives (1 from Flu samples) were detected across the country for the week. Chukha (3) reported the highest cases, followed by Dagana (1). The overall COVID-19 positivity rate was 1.4% during the week. The cases were both from imported (75%) and community (25%) (Figure 1 & 2).
- A total of 57 ILI and SARI specimens were tested and detected 16 Influenza positives and 1 SARS-CoV-2 positives (Figure 2, 3, 4 & Table 1).

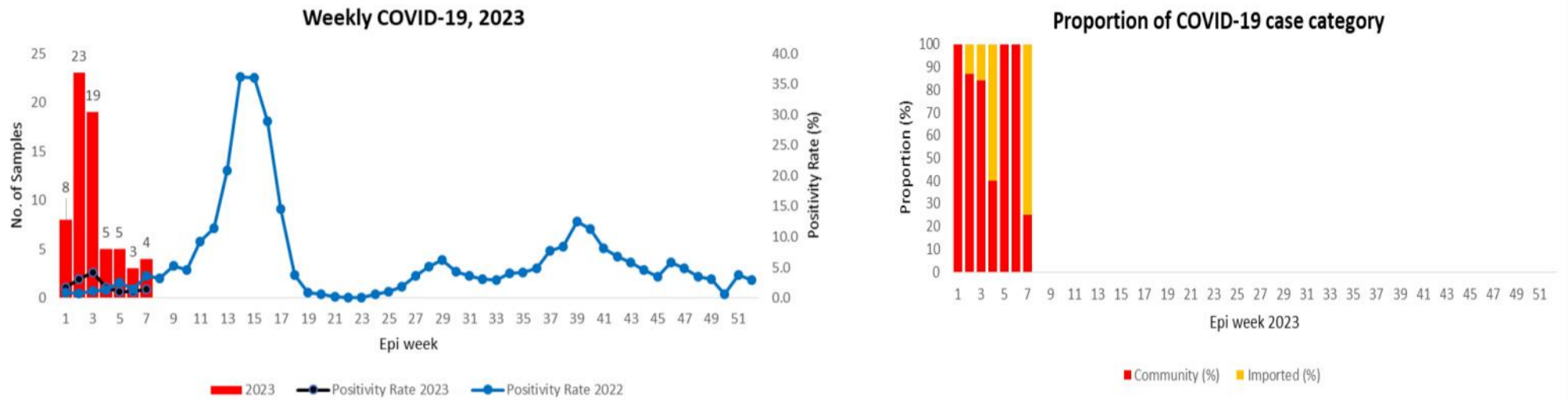


Figure 1: Weekly COVID-19 detected from all across the country and its proportion rate (Source: HFS and RCDC)

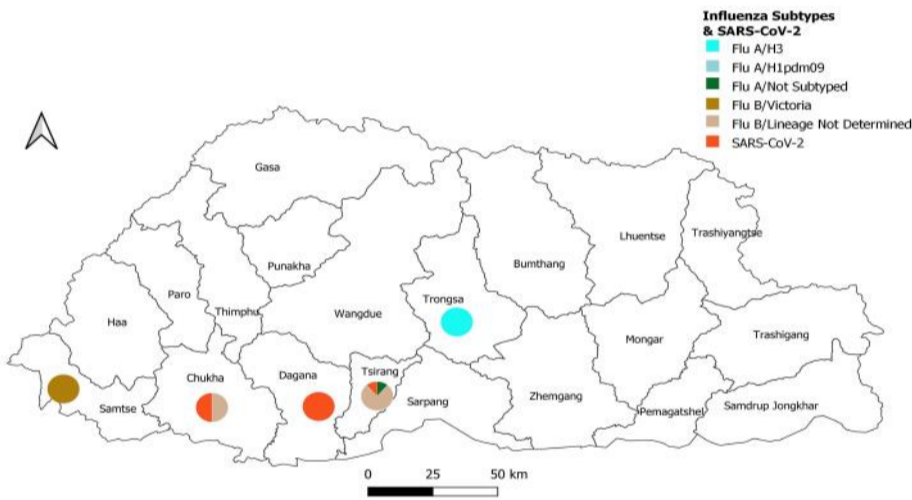


Figure 2: Percentage of SARS-CoV-2 and Influenza subtypes (Source HFS & RCDC)

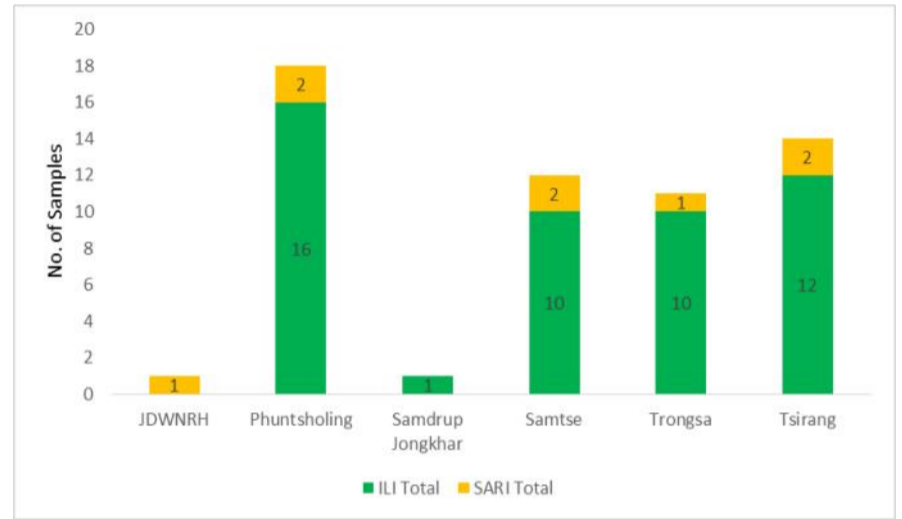


Figure 3: ILI and SARI Specimens status for Testing week 7, 2023

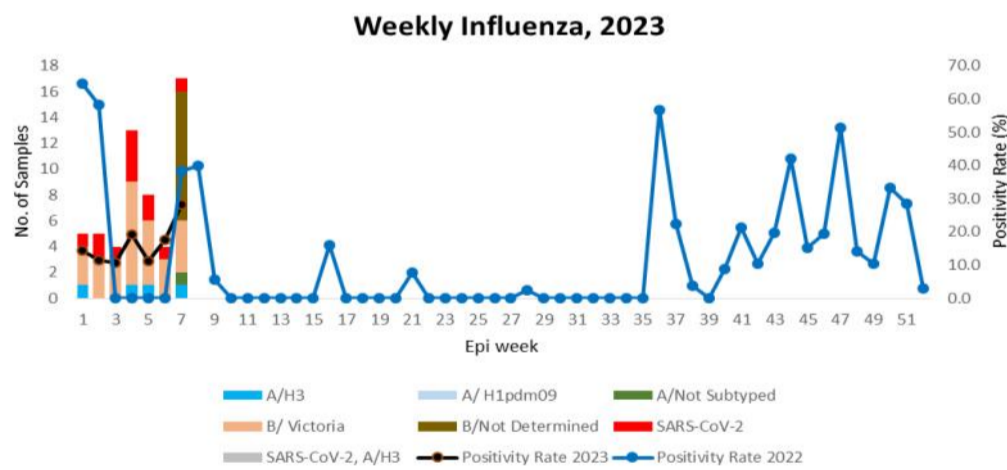


Figure 4: Weekly Influenza subtypes and SARS-CoV-2 t detected through Multiplex PCR

Table 1: Influenza subtype and COVID-19 in Testing week 7, 2023

Sentinel Hospitals/ Districts	ILI				ILI Total	SARI		SARI Total	COVID-19		Grand Total
	Flu A/H3	Flu B/Lineage not determined	Flu B/Vic	SARS-CoV-2		Flu A/Not Suptype	Flu B/Lineage not determined		SARI	COVID-19	
JDWNRH								1			1
Phuntsholing		3			16			2			18
Samdrup Jongkhar					1						1
Samtse			4		10			2			12
Trongsa	1				10			1			11
Tsirang		6		1	12	1	1	2			14
Chukha										3	3
Dagana										1	1
Grand Total	1	9	4	1	49	1	1	8	4	61	

Table 2: ILI and SARI cases reporting status for week 7, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	7	Gelephu CRRH	Pediatric Ward	Not Reported		2023	7	Paro Hospital	Not Reported	
2023	7	Gelephu CRRH	ICU	0	2	2023	7	Punakha Hospital	3	927
2023	7	Gelephu CRRH	Medical Ward	3	8	2023	7	Samdrup Jongkhar Hospital	39	597
2023	7	Gelephu CRRH	Pediatric ICU	Not Reported		2023	7	Samtse Hospital	Not Reported	
2023	7	JDWNRH	Pediatric Ward	Not Reported		2023	7	Trashigang Hospital	6	595
2023	7	JDWNRH	Medical Extension Ward	Not Reported		2023	7	Trongsa Hospital	12	309
2023	7	JDWNRH	Medical	Not Reported		2023	7	Tsirang Hospital	3	905
2023	7	JDWNRH	ICU	0	8			Total	63	3333
2023	7	JDWNRH	Emergency	Not Reported						
2023	7	Monggar ERRH	ICU	0	2					
2023	7	Monggar ERRH	Pediatric ICU	0	0					
2023	7	Monggar ERRH	Medical Ward	0	9					
2023	7	Monggar ERRH	Pediatric Ward	0	2					
2023	7	Paro Hospital	General Ward	2	33					
2023	7	Phuentsholing Hospital	Medical Ward	2	28					
2023	7	Punakha Hospital	General Ward	0	13					
2023	7	Samdrup Jongkhar Hospital	General Ward	2	5					
2023	7	Samtse Hospital	General Ward	0	21					
2023	7	Trashigang Hospital	General Ward	Not Reported						
2023	7	Trongsa Hospital	General Ward	0	5					
2023	7	Tsirang Hospital	General Ward	2	13					
		Total		11	149					

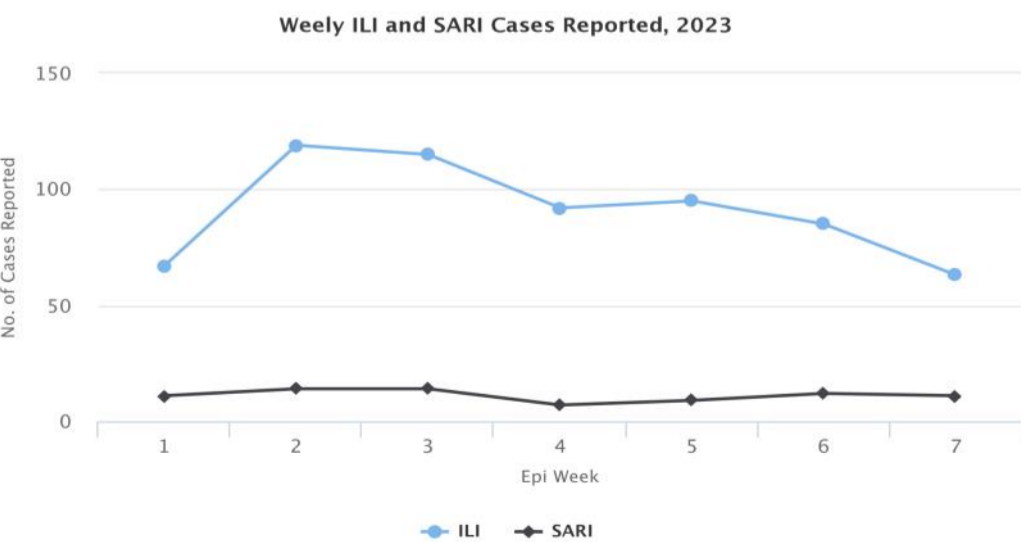


Figure 5: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals