

Weekly Report of COVID-19 Integrated ILI and SARI Surveillance

Royal Centre for Disease Control

Ministry of Health

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Weekly COVID-19 Integrated Flu Surveillance Report for week 13 (Mar 27 — Apr 2, 2023)

- A total of 2 COVID-19 positives (1 case from Flu patient) were detected across the country for the week. Thimphu (1) and Paro (1) reported one each during the week. The overall COVID-19 positivity rate was 1.0% during the week. The affected age group was 40 — 49 years (50.0%) (Figure 1 & 3).
- A total of 44 ILI and SARI specimens were tested by PCR and detected 10 (22.7%) Influenza positives (Figure 2, 3 & Table 1).

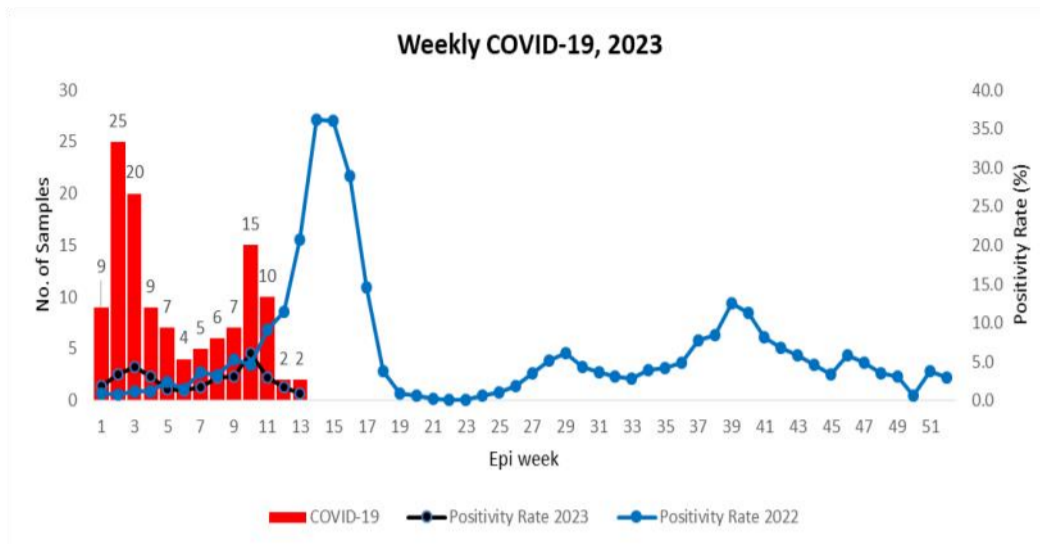


Figure 1: Weekly COVID-19 detected from all across the country

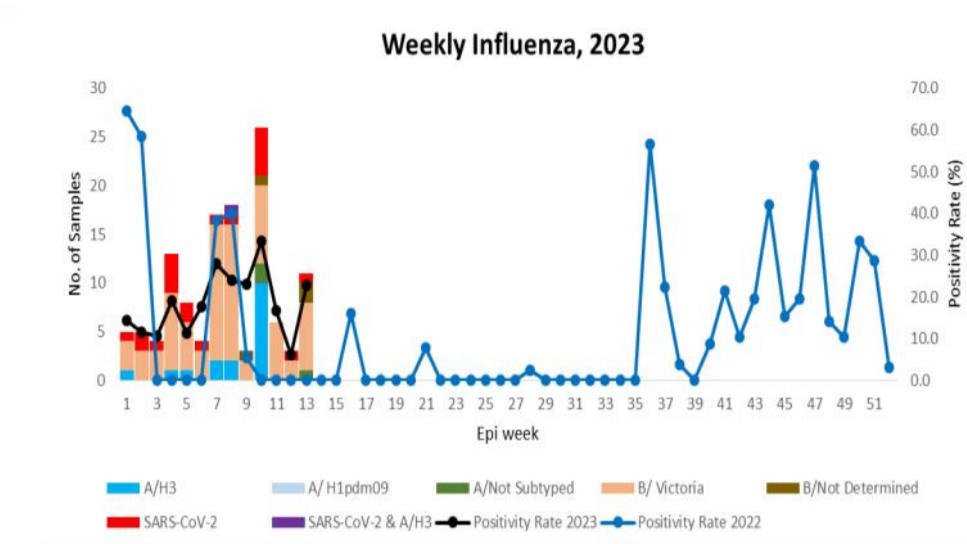


Figure 2: Weekly Influenza subtypes and SARS-CoV-2

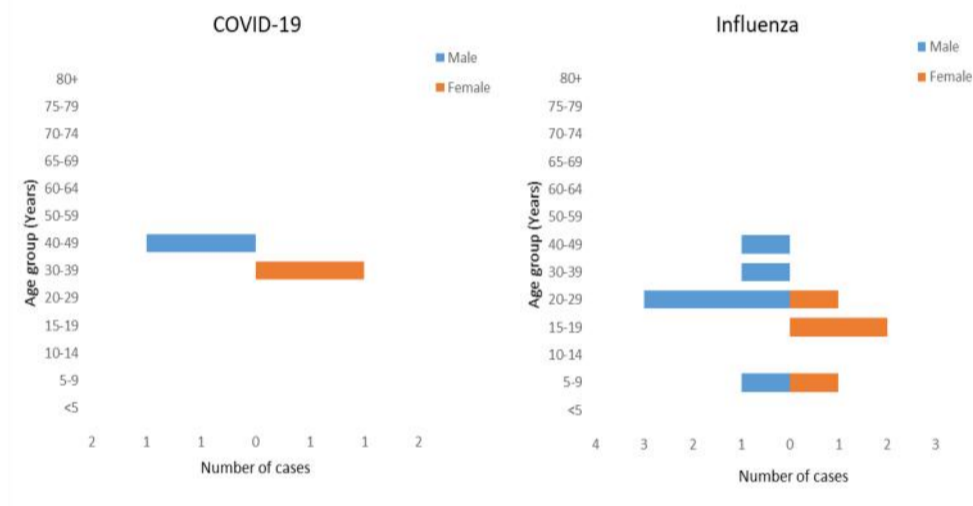


Figure 3: COVID-19 and Influenza by age group and gender

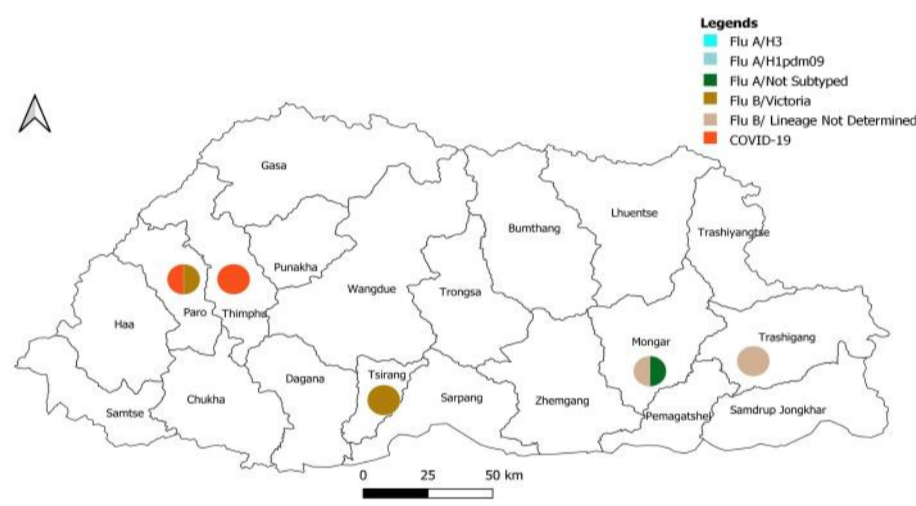


Figure 4: Percentage of SARS-CoV-2 and Influenza subtypes

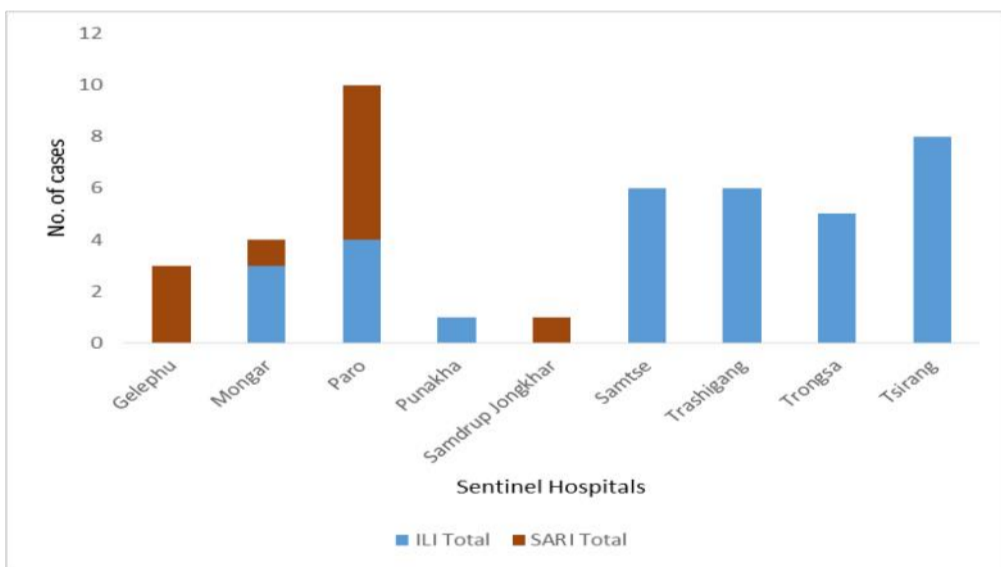


Figure 5: ILI and SARI Specimens status for Testing week 13, 2023

Table 1: Influenza subtypes and COVID-19 in Testing week 13, 2023

Sentinel Hospitals	ILI				SARI	COVID-19		Grand Total
	FLU A/ Not Suptyped	FLU B/ Lineage not determined	FLU B/ Victoria	SARS-CoV-2		FLU B/ Lineage not determined	SARI	
Gelephu					3	3		3
Mongar	1				3	1		4
Paro				1	4	6	6	10
Punakha					1			1
Samdrup Jongkhar						1	1	1
Samtse					6			6
Trashigang		1			6			6
Trongsa					5			5
Tsirang				6	8			8
Thimphu							1	1
Grand Total	1	1	7	1	33	10	11	45

Table 2: ILI and SARI cases reporting status for week 13, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	13	Gelephu CRRH	Pediatric Ward	2	9	2023	13	Paro Hospital	Not Reported	
2023	13	Gelephu CRRH	ICU	0	4	2023	13	Punakha Hospital	10	1339
2023	13	Gelephu CRRH	Medical Ward	1	10	2023	13	Samdrup Jongkhar Hospital	Not Reported	
2023	13	Gelephu CRRH	Pediatric ICU	Not Reported		2023	13	Samtse Hospital	13	1295
2023	13	JDWNRH	Pediatric Ward	8	38	2023	13	Trashigang Hospital	10	690
2023	13	JDWNRH	Medical Extension Ward	Not Reported		2023	13	Trongsa Hospital	24	462
2023	13	JDWNRH	Pediatric ICU	Not Reported		2023	13	Tsirang Hospital	17	550
2023	13	JDWNRH	Cabin	Not Reported				Total	74	4336
2023	13	JDWNRH	Medical Ward	Not Reported						
2023	13	JDWNRH	ICU	0	8					
2023	13	JDWNRH	Emergency	Not Reported						
2023	13	Monggar ERRH	ICU	0	2					
2023	13	Monggar ERRH	Pediatric ICU	Not Reported						
2023	13	Monggar ERRH	Medical Ward	Not Reported						
2023	13	Monggar ERRH	Pediatric Ward	0	7					
2023	13	Paro Hospital	General Ward	Not Reported						
2023	13	Phuentsholing Hospital	Medical Ward	0	22					
2023	13	Punakha Hospital	General Ward	0	30					
2023	13	Samdrup Jongkhar Hospital	General Ward	1	11					
2023	13	Samtse Hospital	General Ward	0	13					
2023	13	Trashigang Hospital	General Ward	0	24					
2023	13	Trongsa Hospital	General Ward	0	5					
2023	13	Tsirang Hospital	General Ward	0	22					
			Total	12	205					

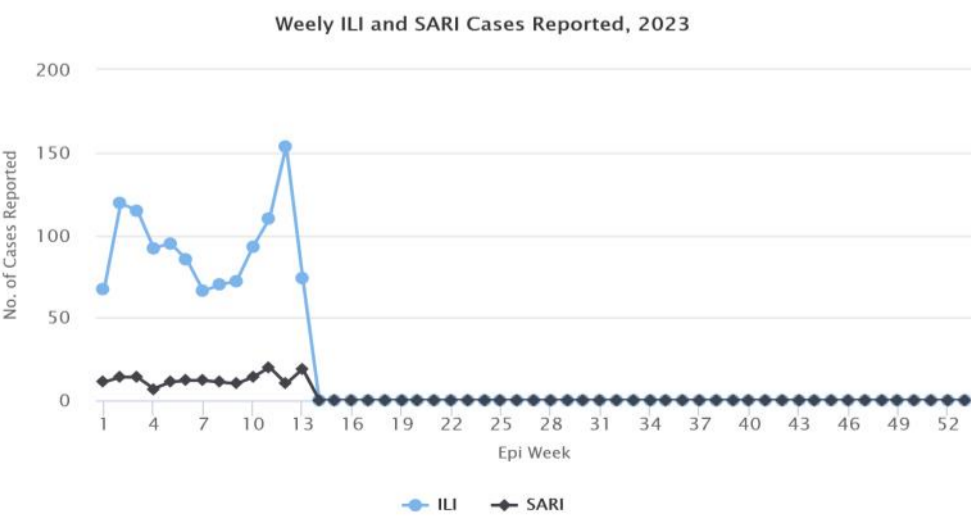


Figure 6: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals