

Weekly Report of COVID-19 Integrated ILI and SARI Surveillance

Royal Centre for Disease Control

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Weekly COVID-19 Integrated Flu Surveillance Report for week 27 (Jul 3 – 9, 2023)

- Influenza activity decreased by 4.8 % compared to the previous week. A total of 57 ILI and SARI specimens were tested by Multiplex PCR and detected only one (1.8 %) Influenza positive and 4 (7.0 %) SARS-CoV-2 positives (Figure 1). The affected age group for Influenza was 5–14 years, while the affected age group for SARS-CoV-2 was 30–64 years (50 %) (Figure 2).
- All 7 ILI and 11 SARI Sentinel sites have reported for the week (Figure 5, Table 2).

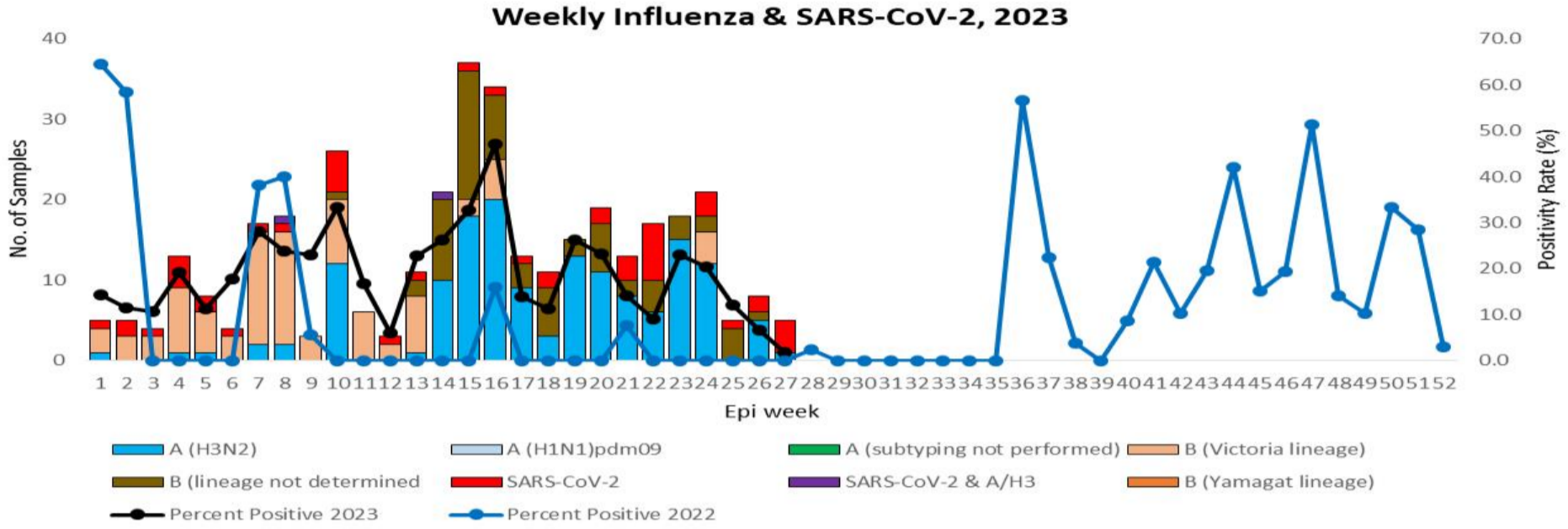


Figure 1: Weekly Influenza subtypes and SARS-CoV-2 through Sentinel Surveillance

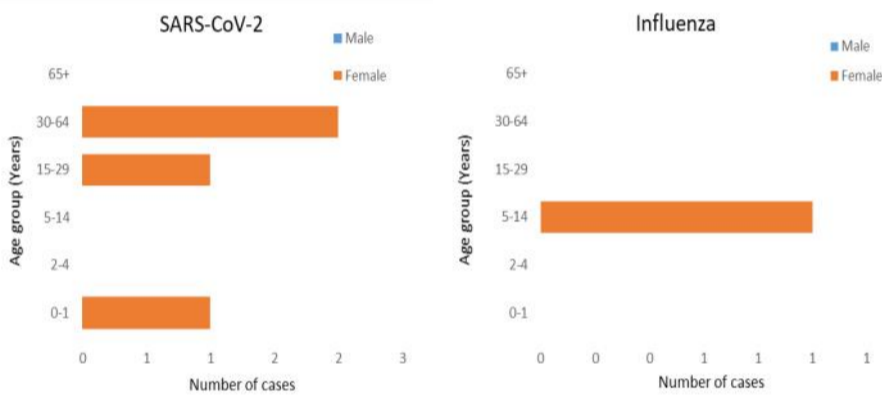


Figure 2: Influenza Positives by age group and gender

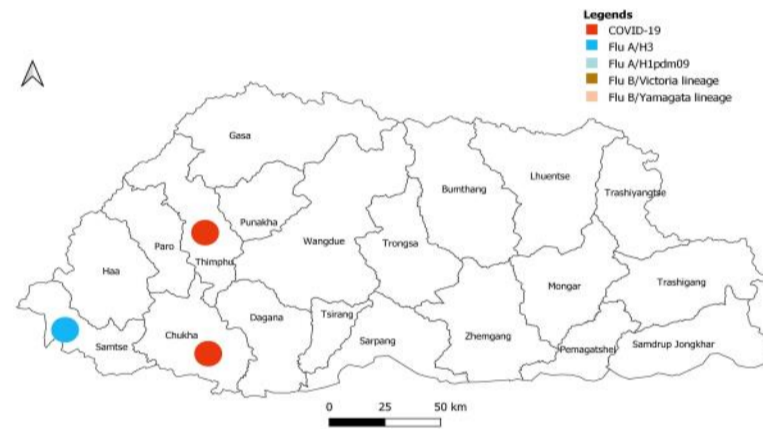


Figure 3: Percentage of SARS-CoV-2 and Influenza subtypes



Figure 4: ILI and SARI Specimens status for Testing week 27, 2023

Table 1: Influenza subtypes and COVID-19 in Testing week 27, 2023

Sentinel Hospitals	ILI				SARI			Grand Total
	FLU A/H3	SARS-CoV-2	ILI Neg	ILI Total	SARS-CoV-2	SARI Neg	SARI Total	
JDWNRH						4	4	4
Paro			1	1		2	2	3
Phuntsholing		3	17	20	1	10	11	31
Samtse	1		8	9		3	3	12
Trongsa			6	6		1	1	7
Grand Total	1	3	32	36	1	20	21	57

Table 2: ILI and SARI cases reporting status for week 27, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	27	Gelephu CRRH	Pediatric Ward	4	10	2023	27	Paro Hospital	71	3618
2023	27	Gelephu CRRH	ICU	0	2	2023	27	Punakha Hospital	9	1324
2023	27	Gelephu CRRH	Medical Ward	4	13	2023	27	Samdrup Jongkhar Hospital	30	653
2023	27	JDWNRH	Pediatric Ward	0	40	2023	27	Samtse Hospital	14	1468
2023	27	JDWNRH	Medical Extension Ward	Not Reported		2023	27	Trashigang Hospital	13	895
2023	27	JDWNRH	Pediatric ICU	1	2	2023	27	Trongsa Hospital	10	407
2023	27	JDWNRH	Cabin	Not Reported		2023	27	Tsirang Hospital	6	1102
2023	27	JDWNRH	Medical Ward	Not Reported		Total 153 9467				
2023	27	JDWNRH	ICU	0	10					
2023	27	JDWNRH	Emergency	Not Reported						
2023	27	Monggar ERRH	ICU	0	4					
2023	27	Monggar ERRH	Medical Ward	0	3					
2023	27	Monggar ERRH	Pediatric Ward	0	4					
2023	27	Paro Hospital	General Ward	4	40					
2023	27	Phuntsholing Hospital	Medical Ward	5	31					
2023	27	Punakha Hospital	General Ward	5	24					
2023	27	Samdrup Jongkhar Hospital	General Ward	2	14					
2023	27	Samtse Hospital	General Ward	0	15					
2023	27	Trashigang Hospital	General Ward	0	35					
2023	27	Trongsa Hospital	General Ward	0	8					
2023	27	Tsirang Hospital	General Ward	0	29					
				Total	25	284				

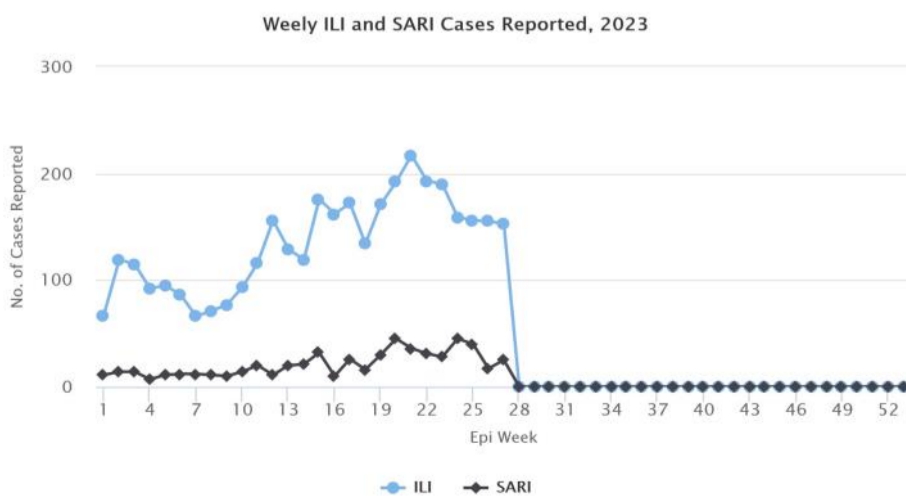


Figure 5: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals