

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 19 (May 8 – 14, 2023)

- There was no COVID-19 cases reported during week 19 in the country (Figure 1).
- A total of 57 ILI and SARI specimens were tested by Multiplex PCR and detected 26.3% (15/57) Influenza positives. The most affected age group for Influenza was 20 – 29 years (46.7%) (Figure 2, 3, 4 & Table 1).
- All ILI Sentinel sites have reported for the week (Table 2).

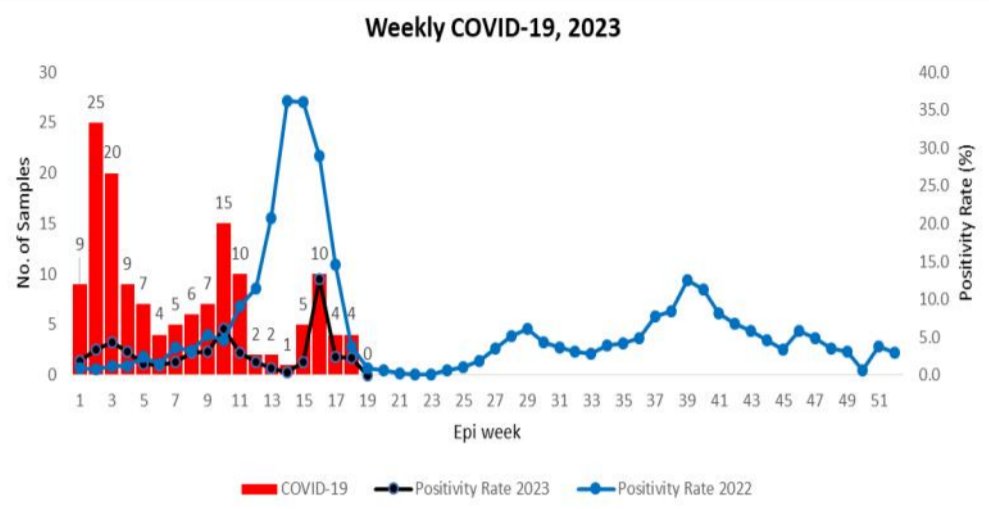


Fig 1: Weekly COVID-19 detected across the country through Active Surveillance

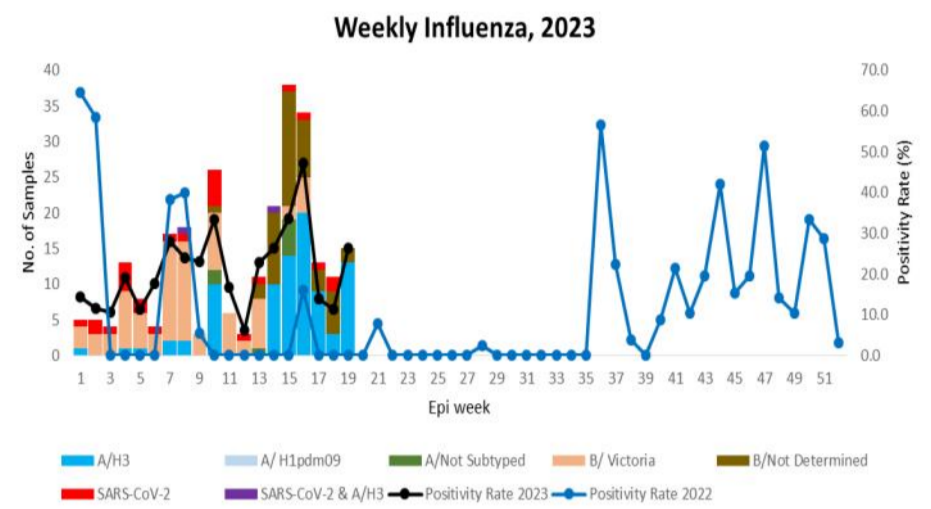


Fig 2: Weekly Influenza subtypes and SARS-CoV-2 through Sentinel Surveillance

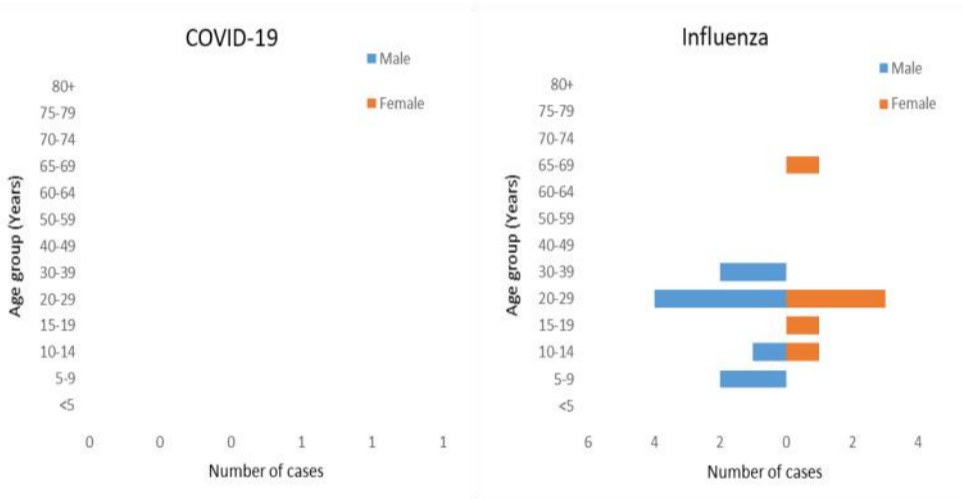


Figure 3: COVID-19 and Influenza by age group and gender

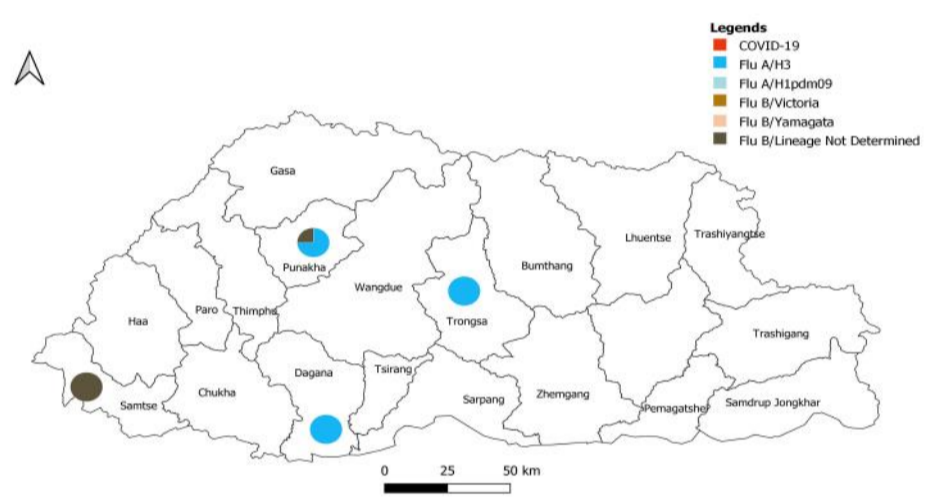


Figure 4: Percentage of SARS-CoV-2 and Influenza subtypes

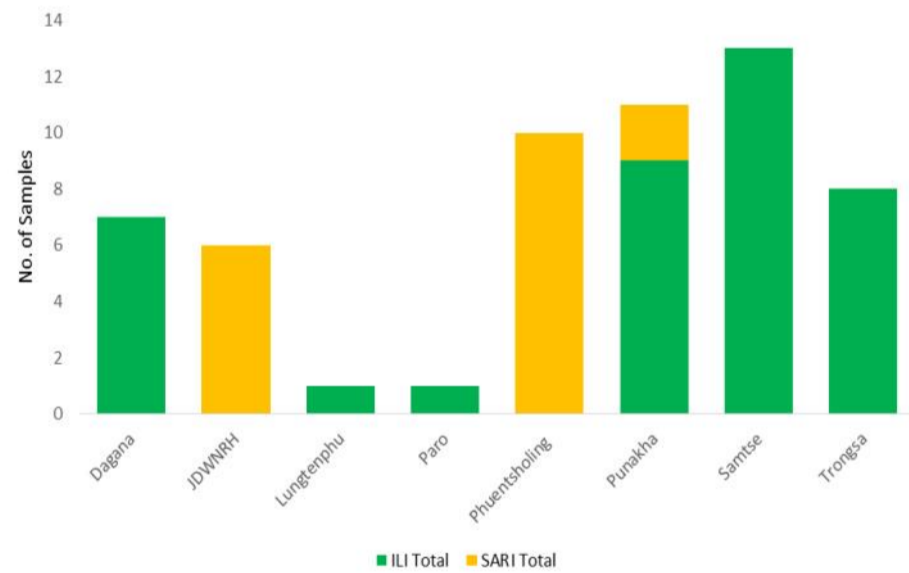


Figure 5: ILI and SARI Specimens status for Testing week 19, 2023

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

Sentinel/ Hospitals	ILI			SARI			Grand Total
	FLU A/H3	FLU B/Lineage not determined	Negative	FLU B/Lineage not determined	SARI	Total	
Dagana	5		2				7
JDWNRH					6	6	6
Lungtenphu			1				1
Paro			1				1
Phuentsholing					10	10	10
Punakha	3		6	1	1	2	11
Samtse		1	12				13
Trongsa	5		3				8
Grand Total	13	1	25	39	1	17	18

Table 2: ILI and SARI cases reporting status for week 19, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	19	Gelephu CRRH	ICU	1	3	2023	19	Paro Hospital	44	3553
2023	19	Gelephu CRRH	Medical Ward	Not Reported		2023	19	Punakha Hospital	8	1229
2023	19	Gelephu CRRH	Pediatric Ward	3	11	2023	19	Samdrup Jongkhar Hospital	46	466
2023	19	JDWNRH	Pediatric Ward	Not Reported		2023	19	Samtse Hospital	16	1372
2023	19	JDWNRH	Medical Extension Ward	Not Reported		2023	19	Trashigang Hospital	11	1075
2023	19	JDWNRH	Pediatric ICU	2	4	2023	19	Trongsa Hospital	31	471
2023	19	JDWNRH	Cabin	Not Reported		2023	19	Tsirang Hospital	15	986
2023	19	JDWNRH	Medical Ward	Not Reported		Total 171 9152				
2023	19	JDWNRH	ICU	0	9					
2023	19	JDWNRH	Emergency	Not Reported						
2023	19	Monggar ERRH	ICU	0	4					
2023	19	Monggar ERRH	Pediatric Ward	0	11					
2023	19	Monggar ERRH	Medical Ward	0	3					
2023	19	Paro Hospital	General Ward	0	28					
2023	19	Phuentsholing Hospital	Medical Ward	10	23					
2023	19	Punakha Hospital	General Ward	8	41					
2023	19	Samdrup Jongkhar Hospital	General Ward	2	13					
2023	19	Samtse Hospital	General Ward	0	14					
2023	19	Trashigang Hospital	General Ward	0	41					
2023	19	Trongsa Hospital	General Ward	0	9					
2023	19	Tsirang Hospital	General Ward	0	31					
				Total	26	245				

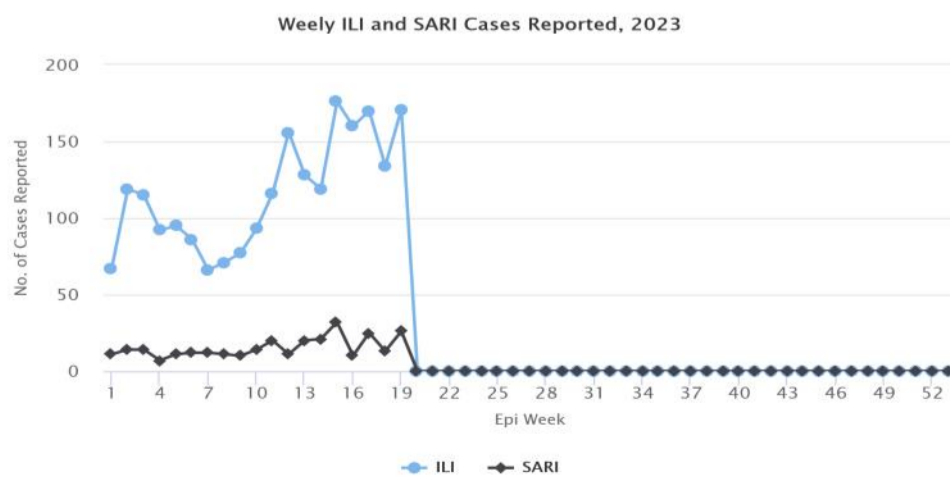


Figure 6: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals