

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 22 (May 29 — Jun 4, 2023)

- A total of 8 COVID-19 positive (7 from Flu surveillance) cases were detected during the week in the country (Figure 1, 2 & Table 1)
- A total of 111 ILI and SARI specimens were tested by Multiplex PCR and detected 9.0% (10/111) Influenza positives. The mostly affected age group for Influenza was <5 years (40.0%), followed by 5—9 years (30.0%) (Figure 2, 3, 4 & Table 1).
- All ILI Sentinel sites have reported, however, few SARI sites have not reported for the week (Table 2).

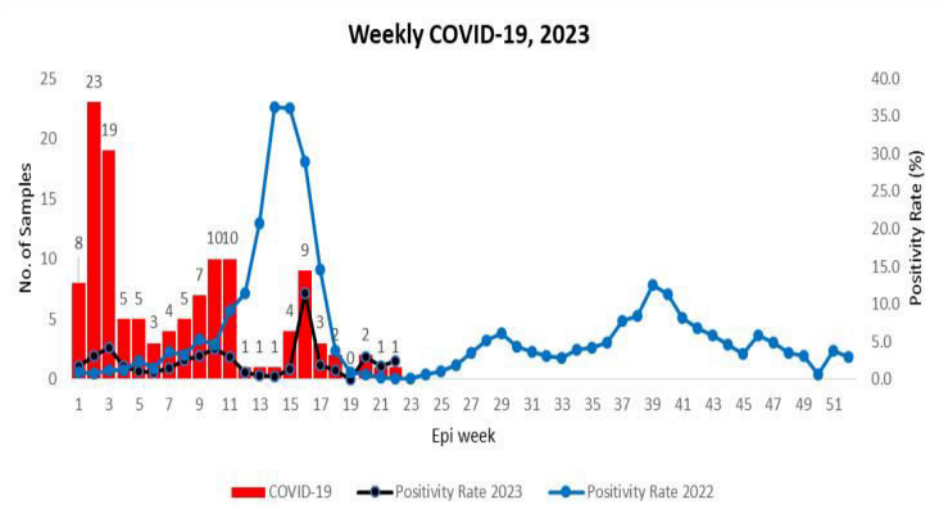


Fig 1: Weekly COVID-19 detected across the country (Source: HFS & RCDC)

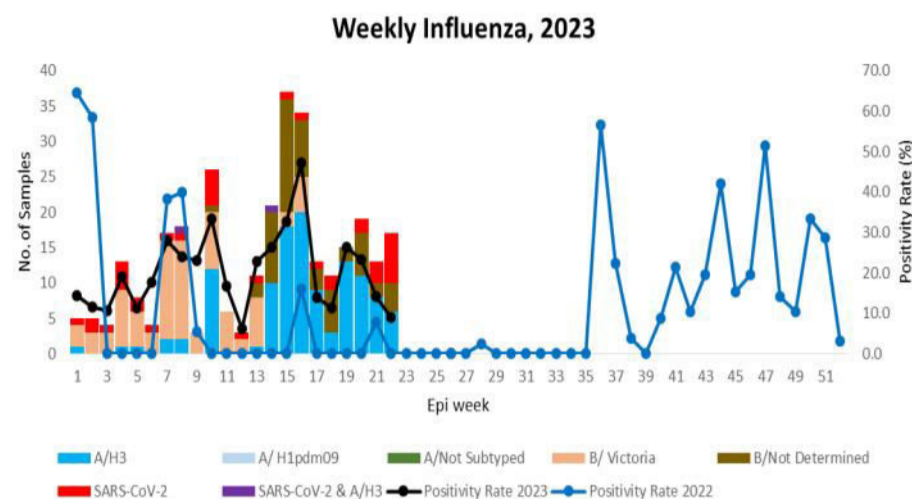


Fig 2: Weekly Influenza subtypes and SARS-CoV-2 through Sentinel Surveillance

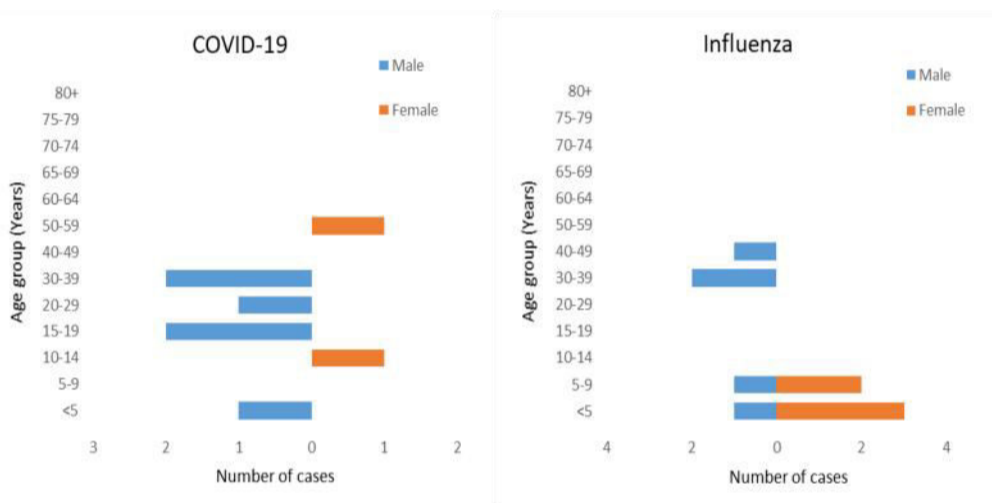


Figure 3: COVID-19 and Influenza by age group and gender

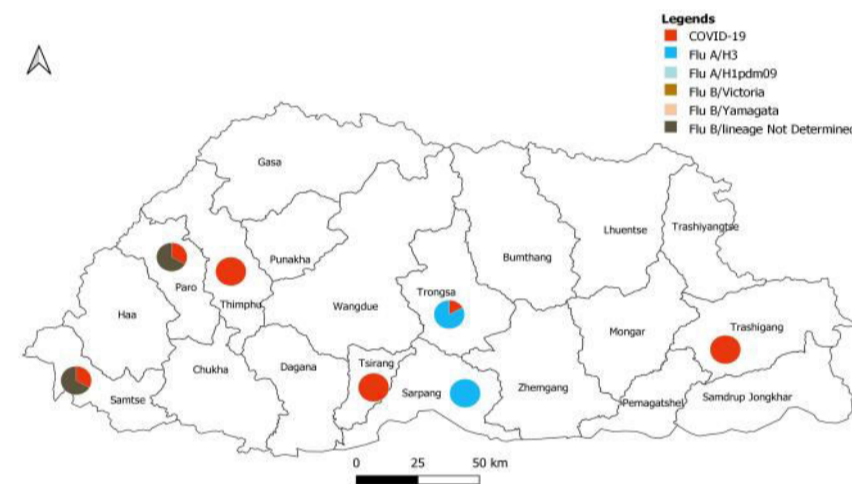


Figure 4: Percentage of SARS-CoV-2 and Influenza subtypes

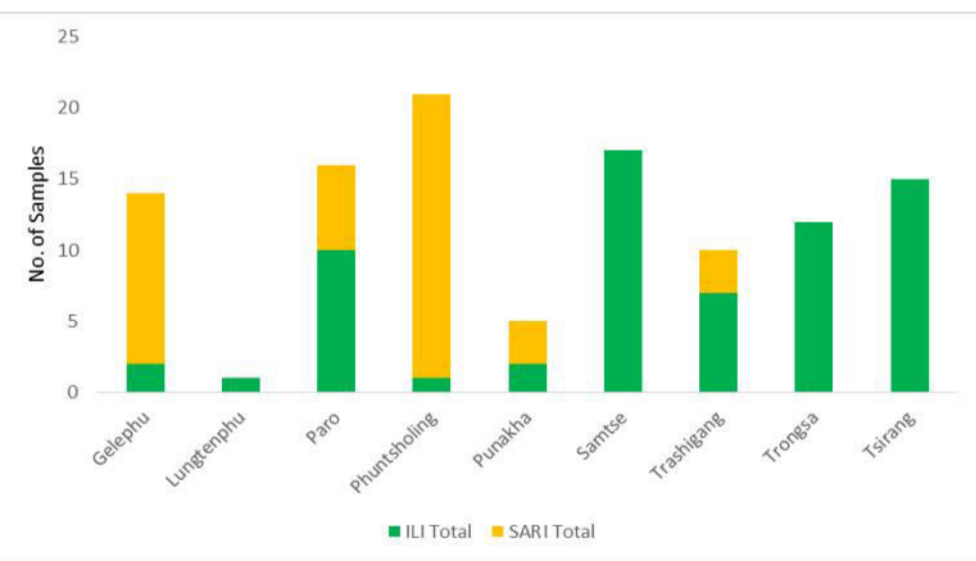


Figure 5: ILI and SARI Specimens status for Testing week 22, 2023

Table 1: Influenza subtypes and COVID-19 in Testing week 22, 2023

Sentinel Hospitals	ILI			SARI			Grand Total
	FLU A/H3	FLU B/Lineage not determined	SARS-CoV-2 Neg	FLU A/H3	SARS-CoV-2 Neg	SARI Total	
Gelephu			2	1	11	12	14
Lungtenphu			1				1
Paro		2	13	5	1	6	16
Phuentsholing			1		20	20	21
Punakha			2		3	3	5
Samtse		2	14				17
Trashigang			6		3	3	10
Trongsa	5		6				12
Tsirang			13		2		15
Grand Total	5	4	57	6	67	1	111

Table 2: ILI and SARI cases reporting status for week 22, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	22	Gelephu CRRH	Pediatric Ward	5	13	2023	22	Paro Hospital	78	3221
2023	22	Gelephu CRRH	ICU	0	2	2023	22	Punakha Hospital	6	1285
2023	22	Gelephu CRRH	Medical Ward	2	11	2023	22	Samdrup Jongkhar Hospital	50	614
2023	22	JDWNRH	Pediatric Ward	2	36	2023	22	Samtse Hospital	18	1343
2023	22	JDWNRH	Medical Extension Ward	Not Reported		2023	22	Trashigang Hospital	16	806
2023	22	JDWNRH	Pediatric ICU	Not Reported		2023	22	Trongsa Hospital	18	447
2023	22	JDWNRH	Cabin	Not Reported		2023	22	Tsirang Hospital	7	983
2023	22	JDWNRH	Medical Ward	Not Reported						
2023	22	JDWNRH	ICU	0	7					
2023	22	JDWNRH	Emergency	Not Reported						
2023	22	Monggar ERRH	ICU	0	3					
2023	22	Monggar ERRH	Medical Ward	0	11					
2023	22	Monggar ERRH	Pediatric Ward	0	6					
2023	22	Paro Hospital	General Ward	6	36					
2023	22	Phuentsholing Hospital	Medical Ward	6	25					
2023	22	Punakha Hospital	General Ward	7	30					
2023	22	Samdrup Jongkhar Hospital	General Ward	Not Reported						
2023	22	Samtse Hospital	General Ward	0	15					
2023	22	Trashigang Hospital	General Ward	0	52					
2023	22	Trongsa Hospital	General Ward	0	5					
2023	22	Tsirang Hospital	General Ward	2	33					
				Total	30	285				

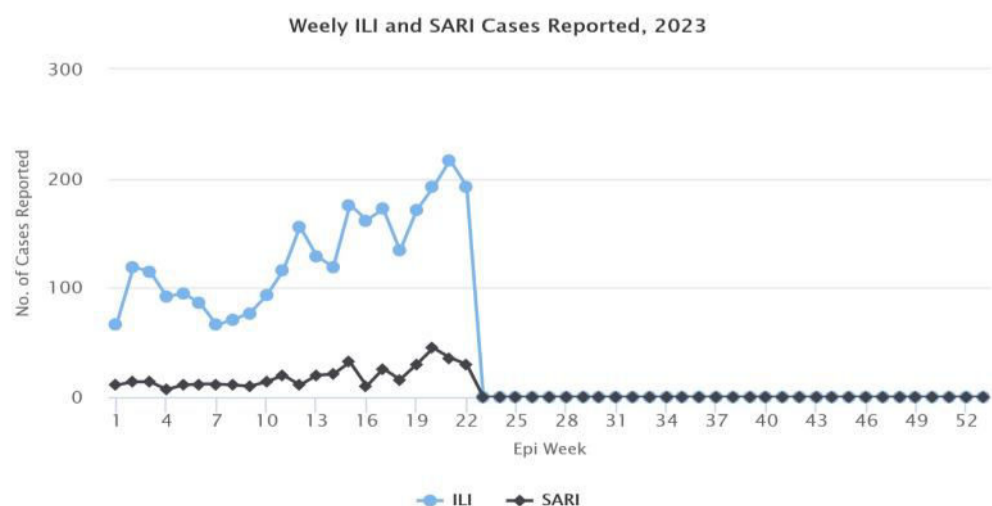


Figure 6: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals