

Weekly Report of COVID-19 Integrated ILI and SARI Surveillance

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Weekly COVID-19 Integrated Flu Surveillance Report for week 9 (Feb 26—Mar 3, 2024)

- A total of 8 ILI and SARI specimens were received and detected 12.5% (1) influenza and there was no COVID-19 positive by Multiplex PCR (SC2). The overall Influenza and COVID-19 positivity decreased compared to the previous week (Figure 1).
- The affected age group for Influenza was 5—14 years (100%) (Figure 2).
- All SARI and ILI sentinel hospital sites have reported for the week (Figure 5, Table 3).

Table 1: Acute respiratory infection (ARI) outbreak

Sl. No.	Place/Locaton	No. of ARI cases Reported	Outbreak Type	Remarks

- There was no ARI outbreak reported during the week 8 (Table 1).

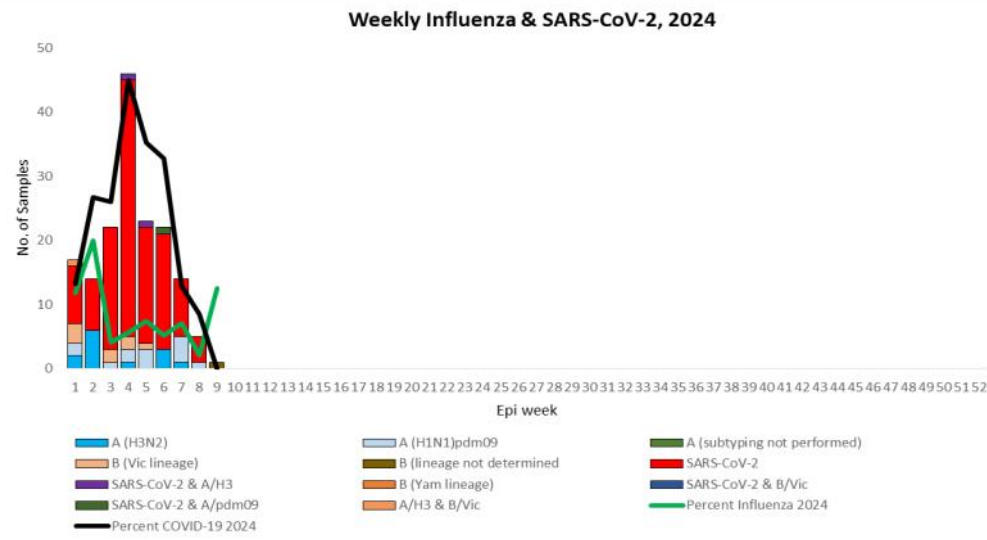


Figure 1: Weekly Influenza subtypes and SARS-CoV-2 through ILI and SARI Sentinel Surveillance

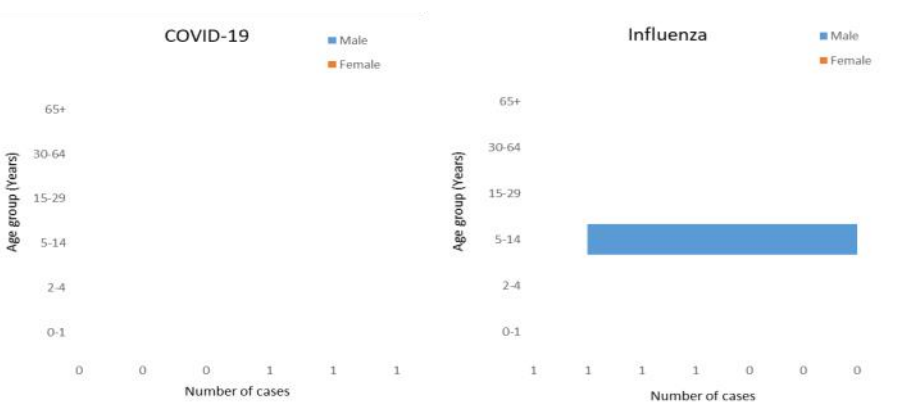


Figure 2: Influenza & SARS-CoV-2 positives by age group and gender

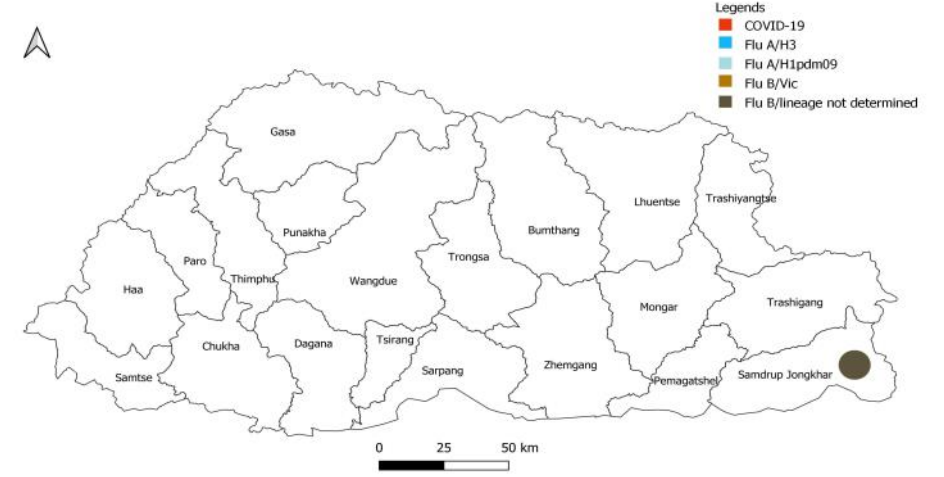


Figure 3: Influenza subtype & SARS-CoV-2 positive percent by District

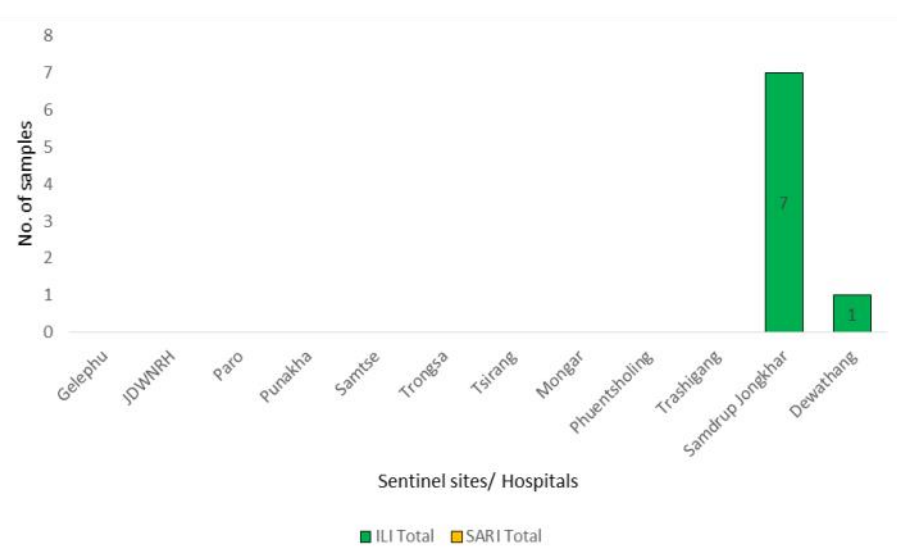


Figure 4: ILI and SARI Specimens status for Testing week 9, 2024

Table 2: Influenza subtypes and SARS-CoV-2 in Testing week 8, 2024

Sentinel sites/ Hospitals	ILI		ILI Total	SARI		Grand Total
	B/lineage not determined	Neg		Neg	SARI Total	
Gelephu						
JDWNRH						
Paro						
Punakha						
Samtse						
Trongsa						
Tsirang						
Mongar						
Phuentsholing						
Trashigang						
Samdrup Jongkhar	1		7			7
Dewathang			1			1
Grand Total	1		8			8

Table 3: ILI and SARI cases reporting status for week 8, 2024

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2024	9	Gelephu CRRH	Pediatric Ward	8	9	2024	9	Paro Hospital	26	2936
2024	9	Gelephu CRRH	ICU	Not Reported		2024	9	Punakha Hospital	30	1536
2024	9	Gelephu CRRH	Medical Ward	2	12	2024	9	Samdrup Jongkhar Hospital	11	656
2024	9	JDWNRH	Pediatric Ward	1	30	2024	9	Samtse Hospital	5	1545
2024	9	JDWNRH	Medical Extension Ward	Not Reported		2024	9	Trashigang Hospital	24	832
2024	9	JDWNRH	Pediatric ICU	Not Reported		2024	9	Trongsa Hospital	6	330
2024	9	JDWNRH	Cabin	Not Reported		2024	9	Tsirang Hospital	14	883
2024	9	JDWNRH	Medical Ward	Not Reported		Total				
2024	9	JDWNRH	ICU	0	17					
2024	9	JDWNRH	Emergency	Not Reported		116				
2024	9	Monggar ERRH	ICU	Not Reported						
2024	9	Monggar ERRH	Medical Ward	0	11	23				
2024	9	Monggar ERRH	Pediatric Ward	2	10					
2024	9	Paro Hospital	General Ward	3	26	23				
2024	9	Phuentsholing Hospital	Medical Ward	6	31					
2024	9	Punakha Hospital	General Ward	1	9	23				
2024	9	Samdrup Jongkhar Hospital	General Ward	0	7					
2024	9	Samtse Hospital	General Ward	0	12	23				
2024	9	Trashigang Hospital	General Ward	0	38					
2024	9	Trongsa Hospital	General Ward	0	4	23				
2024	9	Tsirang Hospital	General Ward	0	18					
Total				23	234					

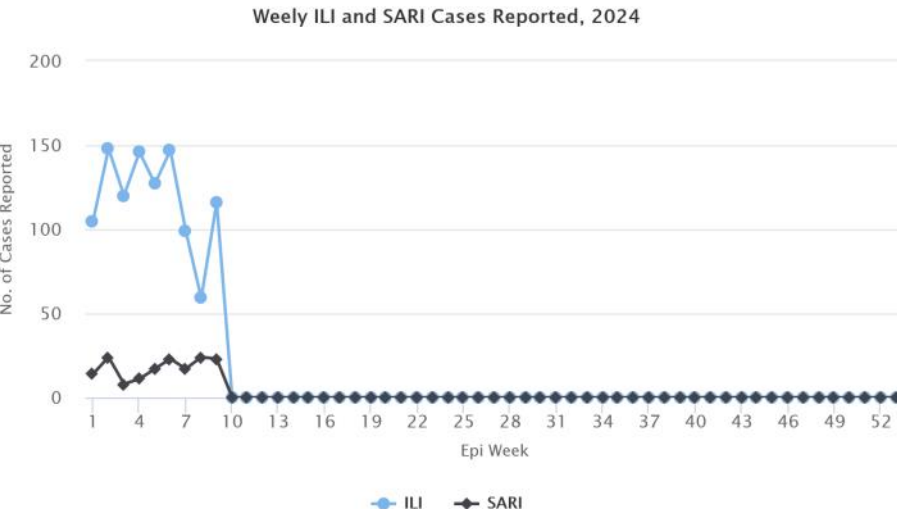


Figure 5: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals