

# Weekly Report of COVID-19 Integrated ILI and SARI Surveillance

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## Weekly COVID-19 Integrated Flu Surveillance Report for week 34 (Aug 21 – 27, 2023)

- A total of 117 ILI and SARI specimens including outbreak samples were received and tested by Multiplex PCR (SC2), and 43.6% (51/117) were Influenza positive and 7.7% (9/117) SARS-CoV-2 positive. Influenza positivity increased by 6.4% compared to the previous week (Figure 1). The affected age group for Influenza was 5–14 years (39.2%), followed by 30–64 (29.4%), while the affected age group for COVID-19 was 30 – 64 years (55.6%) (Figure 2).
- All 7 ILI sentinel Hospitals have reported, however, few SARI hospitals have not reported for the week (Figure 5, Table 3).

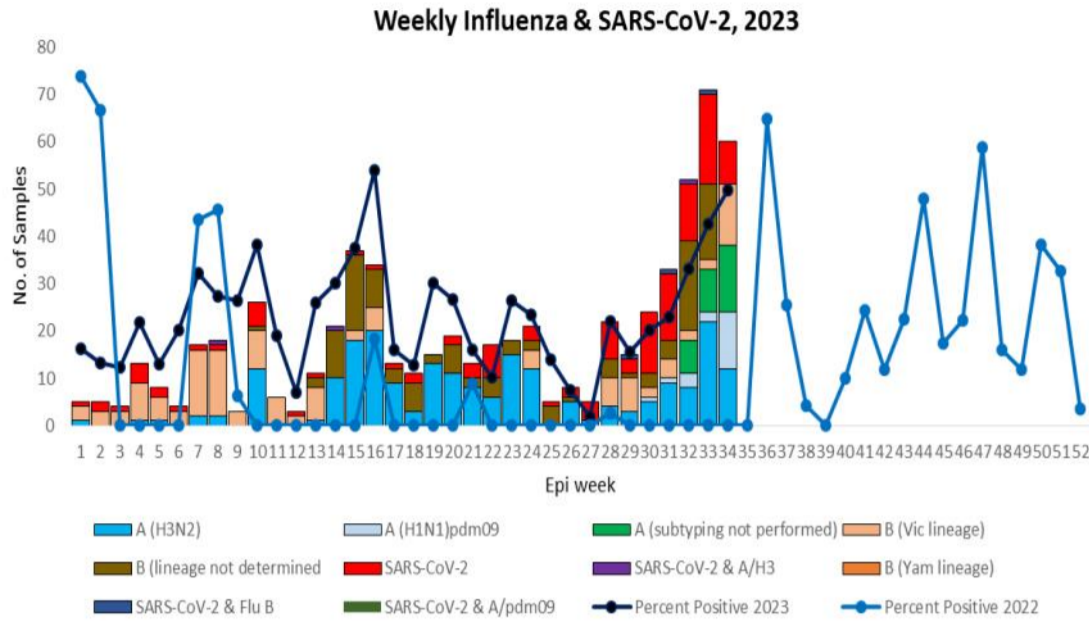


Table 1: Acute respiratory infection (ARI) outbreak reported and confirmed Influenza and COVID-19 during the week 34.

Place/Location	No. of ARI Outbreak Reported	Confirmed Influenza	Confirmed SARS-CoV-2
	0	NA	NA

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

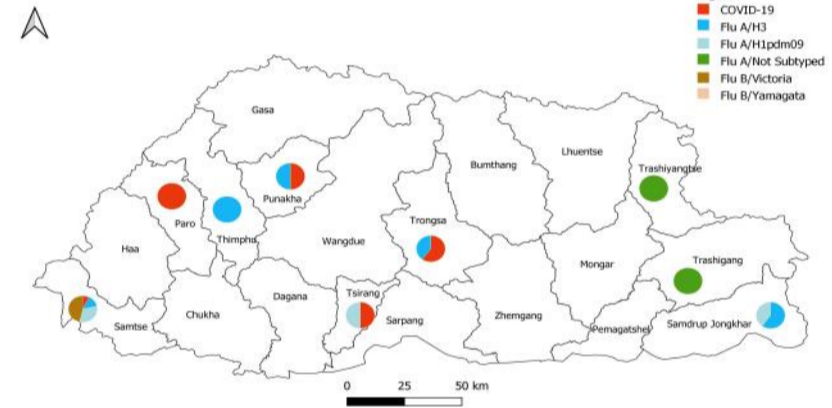
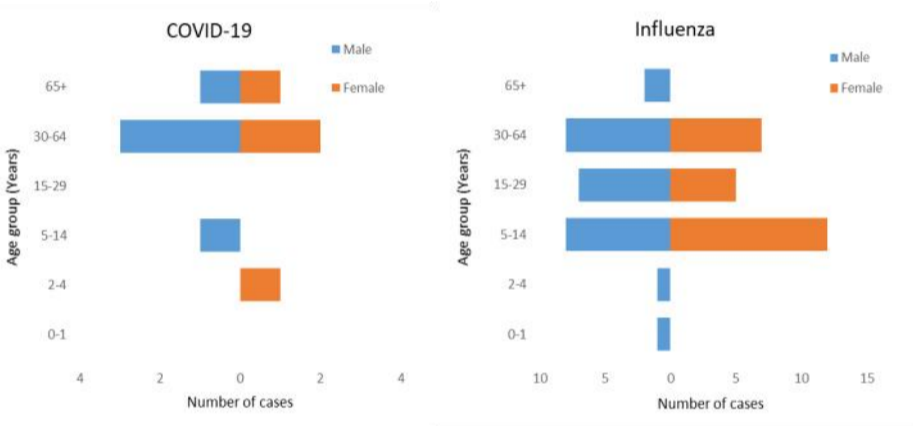


Figure 2: Influenza & SARS-CoV-2 positives by age group and gender

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

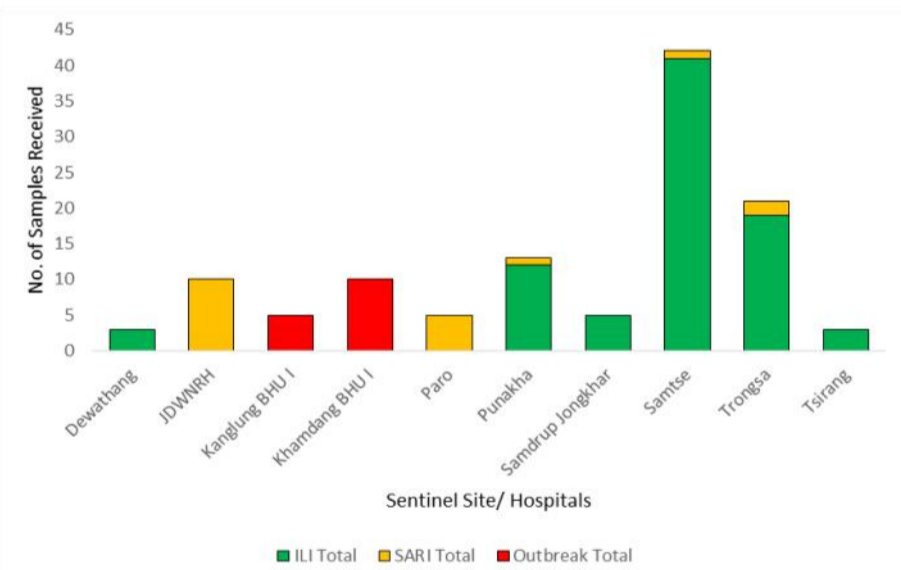


Figure 4: ILI and SARI Specimens status for Testing week 34, 2023

Table 2: Influenza subtypes and SARS-CoV-2 in Testing week 34, 2023

Sentinel sites/ Hospitals	ILI					SARI				ARI Outbreak		Grand Total	
	A/H3	A/pdm09	B/Vic	CoV-2	Neg	A/H3	A/pdm09	CoV-2	Neg	Total	subtyped		
Dewathang	3												3
JDWNRH						1			9	10			10
Kanglung BHU I											5		5
Khamdang BHU I											9	1	10
Paro								1	4	5			5
Punakha	2			1	9			1		1			13
Samdrup Jongkhar		2			3								5
Samtse	4	8	13	2	14			1		1			42
Trongsa	2			3	14				2	2			21
Tsirang		1		1	1								3
<b>Grand Total</b>	<b>11</b>	<b>11</b>	<b>13</b>	<b>7</b>	<b>41</b>	<b>83</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>15</b>	<b>19</b>	<b>14</b>	<b>15</b>

Table 3: ILI and SARI cases reporting status for week 34, 2023

Year	Week	Site	Department	SARI	IPD	Year	Week	Site	ILI	OPD
2023	34	Gelephu CRRH	Pediatric Ward	1	4	2023	34	Paro Hospital	89	3539
2023	34	Gelephu CRRH	ICU	0	2	2023	34	Punakha Hospital	9	1675
2023	34	Gelephu CRRH	Medical Ward	Not Reported		2023	34	Samdrup Jongkhar Hospital	45	620
2023	34	JDWNRH	Pediatric Ward	Not Reported		2023	34	Samtse Hospital	29	1586
2023	34	JDWNRH	Medical Extension Ward	Not Reported		2023	34	Trashigang Hospital	11	1001
2023	34	JDWNRH	Pediatric ICU	1	4	2023	34	Trongsa Hospital	17	534
2023	34	JDWNRH	Cabin	Not Reported		2023	34	Tsirang Hospital	8	1116
2023	34	JDWNRH	Medical Ward	Not Reported				<b>Total</b>	<b>208</b>	<b>10,071</b>
2023	34	JDWNRH	ICU	0	10					
2023	34	JDWNRH	Emergency	Not Reported						
2023	34	Monggar ERRH	ICU	0	0					
2023	34	Monggar ERRH	Medical Ward	0	8					
2023	34	Monggar ERRH	Pediatric Ward	0	7					
2023	34	Paro Hospital	General Ward	8	52					
2023	34	Phuentsholing Hospital	Medical Ward	6	23					
2023	34	Punakha Hospital	General Ward	2	21					
2023	34	Samdrup Jongkhar Hospital	General Ward	Not Reported						
2023	34	Samtse Hospital	General Ward	0	16					
2023	34	Trashigang Hospital	General Ward	Not Reported						
2023	34	Trongsa Hospital	General Ward	0	23					
2023	34	Tsirang Hospital	General Ward	1	30					
		<b>Total</b>		<b>19</b>	<b>200</b>					

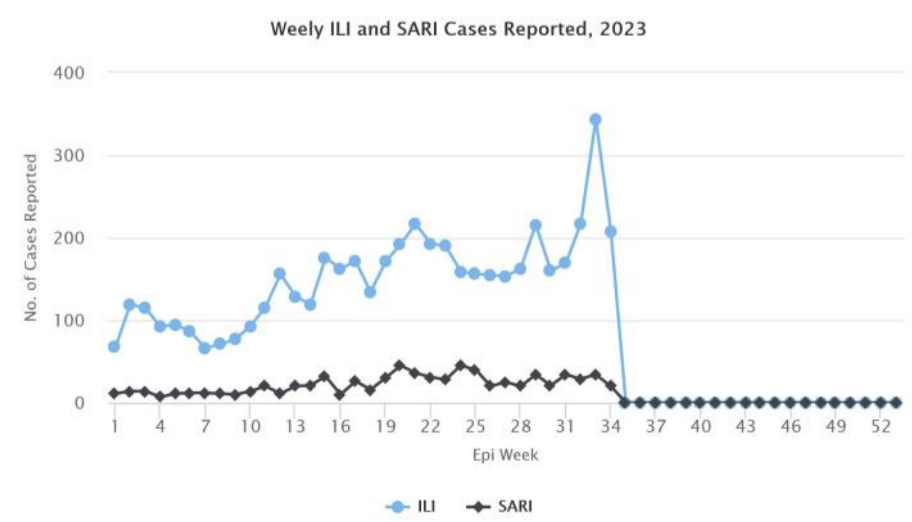


Figure 5: Weekly trend of ILI and SARI cases reported by Sentinel Hospitals