རྒྱལ་འཛིན་ནད་རིགས་བཀག་ཐབས་ལྷེ་བཀ།
ROYAL CENTERS FOR DISEASE CONTROL
Ministry of Health | Royal Goverment of Bhutan

Biweekly National Respiratory Virus Sentinel Surveillance Report for week 49 & 50 (Dec 1 — Dec 14), 2025)

- Flu activity decreased with a positivity rate of 29% (18 cases) in week 49, followed by an increased activity with positivity rate of 41.7% (25 cases) in week 50. No COVID-19 cases were detected in week 49 and 50. 3 RSV-A and 7 RSV-B cases were detected from 22 eSARI samples received during this period.
- A total of 122 samples were tested for Influenza, SARS-CoV-2, and RSV using real-time RT-PCR. These included 75 ILI cases, 25 SARI cases, and 22 eSARI samples (Table 1 & 2). All sentinel sites reported for both the weeks except for ILI data from Samdrup Jongkhar and SARI data from Punakha Hospital for week 50 (Tables 3 & 4).

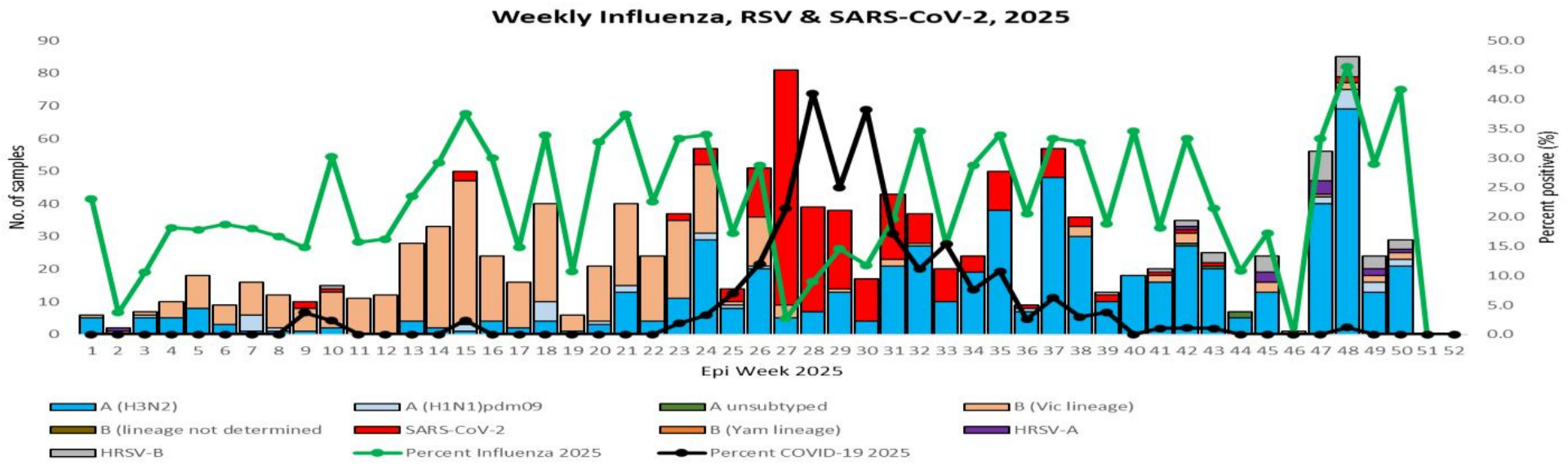

Figure 1: Weekly Influenza subtypes, RSV and SARS-CoV-2 through ILI and SARI Sentinel Surveillance

Table 1: Influenza subtypes, RSV and SARS-CoV-2 in Testing week 49

Sites/Hospitals	ILI			SARI			eSARI			Grand Total
	FLU A/H3	FLU B/Vic	Neg	FLU A/H3	FLU A/pdm09	Neg	FLU A/H3 +RSV A	RSV B	Neg	
JDWNRH				2	1	5	1	2	4	15
Mongar	3									3
Paro	3		1		1	1				6
Phuntsholing	3		6					1	1	11
Punakha	5		2							7
Samdrup Jongkhar	1	2								3
Samtse	1		3							4
Trongsa	2		5							7
Lungtenphu			4							4
Grand Total	**18**	**2**	**21**	**2**	**2**	**6**	**1**	**3**	**5**	**60**

Table 2: Influenza subtypes, RSV and SARS-CoV-2 in Testing week 50

Sites/Hospitals	ILI			SARI			eSARI					Grand Total
	FLU A/H3	FLU B/Vic	Neg	FLU A/H3	FLU A/pdm09	Neg	FLU A/H3	FLU A/pdm09	RSV A	RSV B	Neg	
JDWNRH				3	2	5	3	1	2	4	2	22
Lungtenphu			5									5
Mongar			5								1	6
Samtse			5			1						6
Trashigang	4	2	7									13
Trongsa	3		3			1						7
Tsirang						3						3
Grand Total	**7**	**2**	**25**	**3**	**2**	**10**	**3**	**1**	**2**	**4**	**3**	**62**

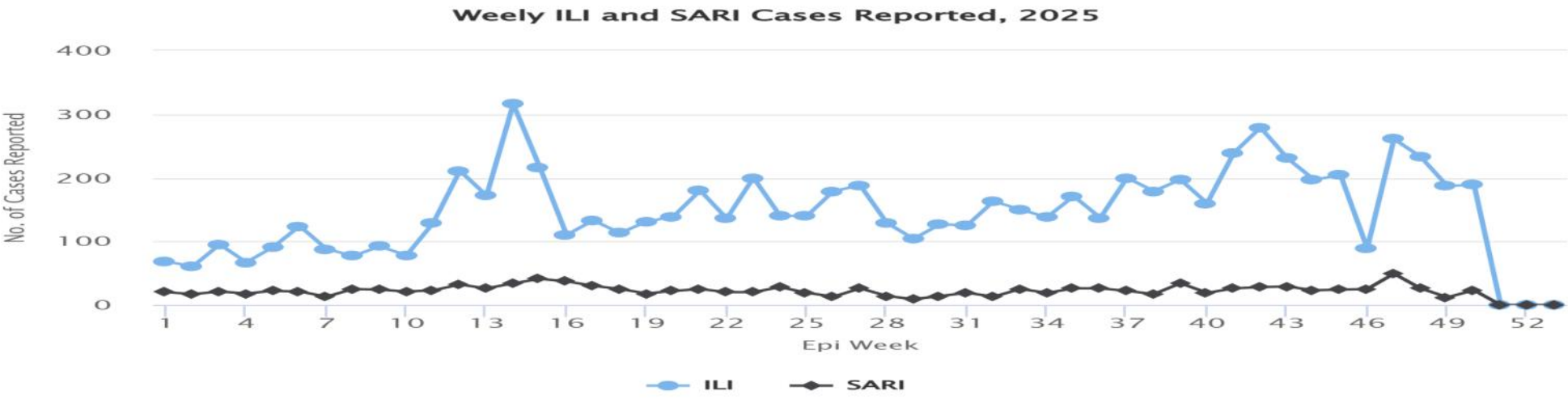

Figure 3: Weekly ILI and SARI cases reported from Sentinel Hospitals

Table 3: ILI and SARI cases reporting status for week 49, 2025

SARI Case Reporting Status 49,2025

Year	Week	Site	Department	SARI	IPD
2025	49	Gelephu CRRH	ICU	Not Reported	
2025	49	Gelephu CRRH	Medical Ward	1	13
2025	49	Gelephu CRRH	Pediatric Ward	4	21
2025	49	JDWNRH	Neonatal Ward	0	25
2025	49	JDWNRH	Neonatal ICU	0	6
2025	49	JDWNRH	Pediatric Ward	Not Reported	
2025	49	JDWNRH	Medical Extension Ward	0	30
2025	49	JDWNRH	Pediatric ICU	4	5
2025	49	JDWNRH	Cabin	0	14
2025	49	JDWNRH	Medical Ward	0	28
2025	49	JDWNRH	ICU	0	10
2025	49	Monggar ERRH	ICU	0	0
2025	49	Monggar ERRH	Neonatal ICU	Not Reported	
2025	49	Monggar ERRH	Pediatric Ward	1	8
2025	49	Monggar ERRH	Medical Ward	Not Reported	
2025	49	Paro Hospital	General Ward	2	26
2025	49	Phuentsholing Hospital	Medical Ward	0	33
2025	49	Punakha Hospital	General Ward	0	21
2025	49	Samdrup Jongkhar Hospital	General Ward	0	0
2025	49	Samtse Hospital	General Ward	0	31
2025	49	Trashigang Hospital	General Ward	0	26
2025	49	Trongsa Hospital	General Ward	0	5
2025	49	Tsirang Hospital	General Ward	0	9
Total				12	311

ILI Case Reporting Status 49,2025

Year	Week	Site	ILI	OPD
2025	49	Paro Hospital	71	2973
2025	49	Punakha Hospital	40	1632
2025	49	Samdrup Jongkhar Hospital	2	957
2025	49	Samtse Hospital	7	2025
2025	49	Trashigang Hospital	20	815
2025	49	Trongsa Hospital	13	537
2025	49	Tsirang Hospital	34	1188
Total			187	10127

Table 4: ILI and SARI cases reporting status for week 50, 2025

SARI Case Reporting Status 50,2025

Year	Week	Site	Department	SARI	IPD
2025	50	Gelephu CRRH	ICU	0	4
2025	50	Gelephu CRRH	Medical Ward	2	14
2025	50	Gelephu CRRH	Pediatric Ward	4	14
2025	50	JDWNRH	Neonatal Ward	0	44
2025	50	JDWNRH	Neonatal ICU	Not Reported	
2025	50	JDWNRH	Pediatric Ward	7	32
2025	50	JDWNRH	Medical Extension Ward	0	23
2025	50	JDWNRH	Pediatric ICU	2	5
2025	50	JDWNRH	Cabin	0	13
2025	50	JDWNRH	Medical Ward	0	30
2025	50	JDWNRH	ICU	0	10
2025	50	Monggar ERRH	ICU	Not Reported	
2025	50	Monggar ERRH	Neonatal ICU	Not Reported	
2025	50	Monggar ERRH	Pediatric Ward	1	13
2025	50	Monggar ERRH	Medical Ward	Not Reported	
2025	50	Paro Hospital	General Ward	0	18
2025	50	Phuentsholing Hospital	Medical Ward	5	38
2025	50	Punakha Hospital	General Ward	Not Reported	
2025	50	Samdrup Jongkhar Hospital	General Ward	0	19
2025	50	Samtse Hospital	General Ward	0	31
2025	50	Trashigang Hospital	General Ward	0	26
2025	50	Trongsa Hospital	General Ward	0	0
2025	50	Tsirang Hospital	General Ward	2	9
Total				23	343

ILI Case Reporting Status 50,2025

Year	Week	Site	ILI	OPD
2025	50	Paro Hospital	92	2871
2025	50	Punakha Hospital	41	1621
2025	50	Samdrup Jongkhar Hospital	Not Reported	
2025	50	Samtse Hospital	3	2351
2025	50	Trashigang Hospital	29	1141
2025	50	Trongsa Hospital	7	467
2025	50	Tsirang Hospital	17	1193
Total			189	9644

*ILI– influenza-like illness, SARI– severe acute respiratory infection, eSARI– extended severe acute respiratory infection