



# Monthly Summary Report

National Influenza Surveillance, Bangladesh  
(NISB)



May 2025

Institute of Epidemiology, Disease Control & Research (IEDCR)  
National Influenza Centre (NIC)



**National Influenza Surveillance, Bangladesh (NISB)**  
**Sentinel Site Wise Influenza like illness (ILI) Lab Results**  
**May 2025**

District (Site)	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09, VIC	H3, VIC	H1pd m09, H3	B/Vic	B/Y ama
Thakurgaon (TDH)	57	2	3.51	2	0	0	0	2	0	0	0	0	0	0	0	0	0
Naogaon (NDH)	58	1	1.72	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Satkhira (SDH)	57	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narshingdi (NDH)	59	3	5.08	0	3	0	0	0	0	0	0	0	0	0	0	3	0
Habiganj (HDH)	66	19	28.79	13	6	0	0	13	0	0	0	0	0	0	0	6	0
Cox's Bazar (CDH)	66	10	15.15	3	7	0	0	1	2	0	0	0	0	0	0	7	0
Joypurhat (JDH)	64	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMCH (DMC)	66	9	13.64	0	9	0	0	0	0	0	0	0	0	0	0	9	0
Patuakhali (PDH)	65	9	13.85	0	9	0	0	0	0	0	0	0	0	0	0	9	0
Gazipur (GMCH)	64	4	6.25	3	1	0	0	2	1	0	0	0	0	0	0	1	0
<b>Total</b>	<b>622</b>	<b>57</b>	<b>9.16</b>	<b>21</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>0</b>

**National Influenza Surveillance, Bangladesh (NISB)**  
**Sentinel Site wise severe acute respiratory infections (SARI) Lab Results**  
**May 2025**

District (Site)	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09, VIC	H3, VIC	H1pd m09, H3	B/Vic	B/Y ama
Thakurgaon (TDH)	48	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Naogaon (NDH)	48	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Satkhira (SDH)	47	1	2.13	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Narshingdi (NDH)	52	1	1.92	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Habiganj (HDH)	59	9	15.25	4	5	0	0	4	0	0	0	0	0	0	0	5	0
Cox's Bazar (CDH)	69	8	11.59	4	4	0	0	0	4	0	0	0	0	0	0	4	0
Joypurhat (JDH)	50	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMCH (DMC)	59	2	3.39	1	1	0	0	0	1	0	0	0	0	0	0	1	0
Patuakhali (PDH)	53	9	16.98	1	8	0	0	0	1	0	0	0	0	0	0	8	0
Gazipur (GMCH)	83	4	4.82	1	3	0	0	0	1	0	0	0	0	0	0	3	0
<b>Total</b>	<b>568</b>	<b>34</b>	<b>5.99</b>	<b>11</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>0</b>

**National Influenza Surveillance, Bangladesh (NISB)**  
**Monthly Enrolment by Different Age Groups**  
**May 2025**

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	106	5	4.72	5	4.72	144	4	2.78	14	9.72
1 to <5	161	21	13.04	6	3.73	120	9	7.50	5	4.17
5 to <15	84	12	14.29	6	7.14	56	5	8.93	1	1.79
15 to<25	100	12	12.00	12	12.00	57	6	10.53	3	5.26
25 to<40	80	4	5.00	11	13.75	64	5	7.81	5	7.81
40 to<60	65	3	4.62	10	15.38	74	4	5.41	7	9.46
≥60	26	0	0.00	3	11.54	53	1	1.89	2	3.77
<b>Total</b>	622	57	9.16	53	8.52	568	34	5.99	37	6.51

**National Influenza Surveillance, Bangladesh (NISB)**  
**Sentinel Site wise Influenza Lab Results (ILI & SARI)**  
**June 2024 – May 2025**

District (Site)	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pdm09	AH5	AH3v	AH7	H1pd m09+ H3,VI C	H1pd m09, H3	H1pd m09, VIC	H3, VIC	B/Vi c	B/Y am a
Thakurgaon (TDH)	1324	124	9.37	122	2	0	0	85	37	0	0	0	0	0	0	0	2	0
Naogaon (NDH)	1432	74	5.17	70	4	0	0	47	23	0	0	0	0	0	0	0	4	0
Satkhira (SDH)	1351	94	6.96	88	6	0	0	57	31	0	0	0	0	0	0	0	6	0
Narshingdi (NDH)	1420	45	3.17	37	8	0	0	19	18	0	0	0	0	0	0	0	8	0
Habiganj (HDH)	1436	149	10.38	132	17	0	0	81	51	0	0	0	0	0	0	0	17	0
Cox's Bazar (CDH)	1507	56	3.72	42	14	0	0	9	33	0	0	0	0	0	0	0	14	0
Joypurhat (JDH)	1359	87	6.40	87	0	0	0	62	25	0	0	0	0	0	0	0	0	0
DMCH (DMC)	1308	65	4.97	49	16	0	0	18	31	0	0	0	0	0	0	0	16	0
Patuakhali (PDH)	1435	146	10.17	117	29	0	0	74	43	0	0	0	0	0	0	0	29	0
Gazipur (GMCH)	1565	97	6.20	91	6	0	0	53	38	0	0	0	0	0	0	0	6	0
<b>Total</b>	<b>14137</b>	<b>937</b>	<b>6.63</b>	<b>835</b>	<b>102</b>	<b>0</b>	<b>0</b>	<b>505</b>	<b>330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>102</b>	<b>0</b>

## National Influenza Surveillance, Bangladesh (NISB)

### COVID-19 Lab Results of ILI & SARI

June 2024 – May 2025

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	736	10	1.36	588	7	1.19
Naogaon (NDH)	771	11	1.43	661	6	0.91
Satkhira (SDH)	749	13	1.74	602	4	0.66
Narshingdi (NDH)	789	17	2.15	631	3	0.48
Habiganj (HDH)	773	18	2.33	663	14	2.11
Cox's Bazar (CDH)	773	13	1.68	734	10	1.36
Joypurhat (JDH)	753	11	1.46	606	4	0.66
DMCH (DMC)	764	16	2.09	544	13	2.39
Patuakhali (PDH)	791	14	1.77	644	7	1.09
Gazipur (GMCH)	799	16	2.00	766	15	1.96
<b>Total</b>	7698	139	1.81	6439	83	1.29

**National Influenza Surveillance, Bangladesh (NISB)**  
**Influenza Lab & Covid-19 Results by Different Age Groups**  
**June 2024 – May 2025**

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	1244	57	4.58	35	2.81	2010	64	3.18	27	1.34
1 to <5	2253	223	9.90	21	0.93	1506	102	6.77	16	1.06
5 to <15	1127	122	10.83	11	0.98	462	49	10.61	2	0.43
15 to<25	1123	85	7.57	26	2.32	507	47	9.27	8	1.58
25 to<40	957	51	5.33	21	2.19	567	32	5.64	9	1.59
40 to<60	669	29	4.33	17	2.54	703	36	5.12	11	1.56
≥60	325	12	3.69	8	2.46	684	28	4.09	10	1.46
<b>Total</b>	7698	579	7.52	139	1.81	6439	358	5.56	83	1.29

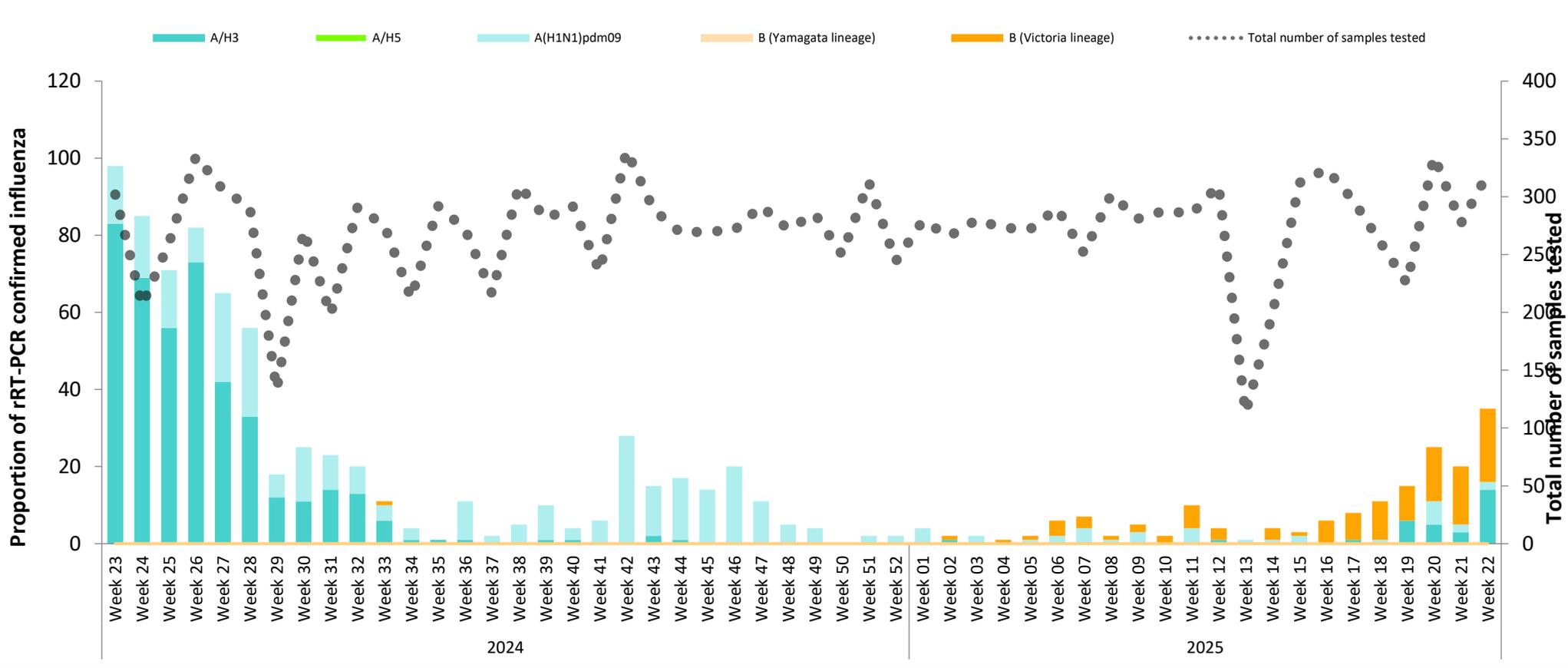
**National Influenza Surveillance, Bangladesh (NISB)  
RSV Lab Results of ILI & SARI (Age under two year)  
May 2024 – April 2025**

District (Site)	ILI			SARI		
	Sample	RSV	RSV%	Sample	RSV	RSV%
Thakurgaon (TDH)	181	34	18.78	286	58	20.28
Naogaon (NDH)	228	34	14.91	243	40	16.46
Satkhira (SDH)	284	68	23.94	274	54	19.71
Narshingdi (NDH)	305	43	14.10	262	43	16.41
Habiganj (HDH)	227	36	15.86	235	40	17.02
Cox's Bazar (CDH)	230	16	6.96	283	51	18.02
Joypurhat (JDH)	267	35	13.11	204	26	12.75
DMCH (DMC)	288	32	11.11	257	65	25.29
Patuakhali (PDH)	247	33	13.36	330	76	23.03
Gazipur (GMCH)	208	34	16.35	310	76	24.52
<b>Total</b>	2465	365	14.81	2684	529	19.71

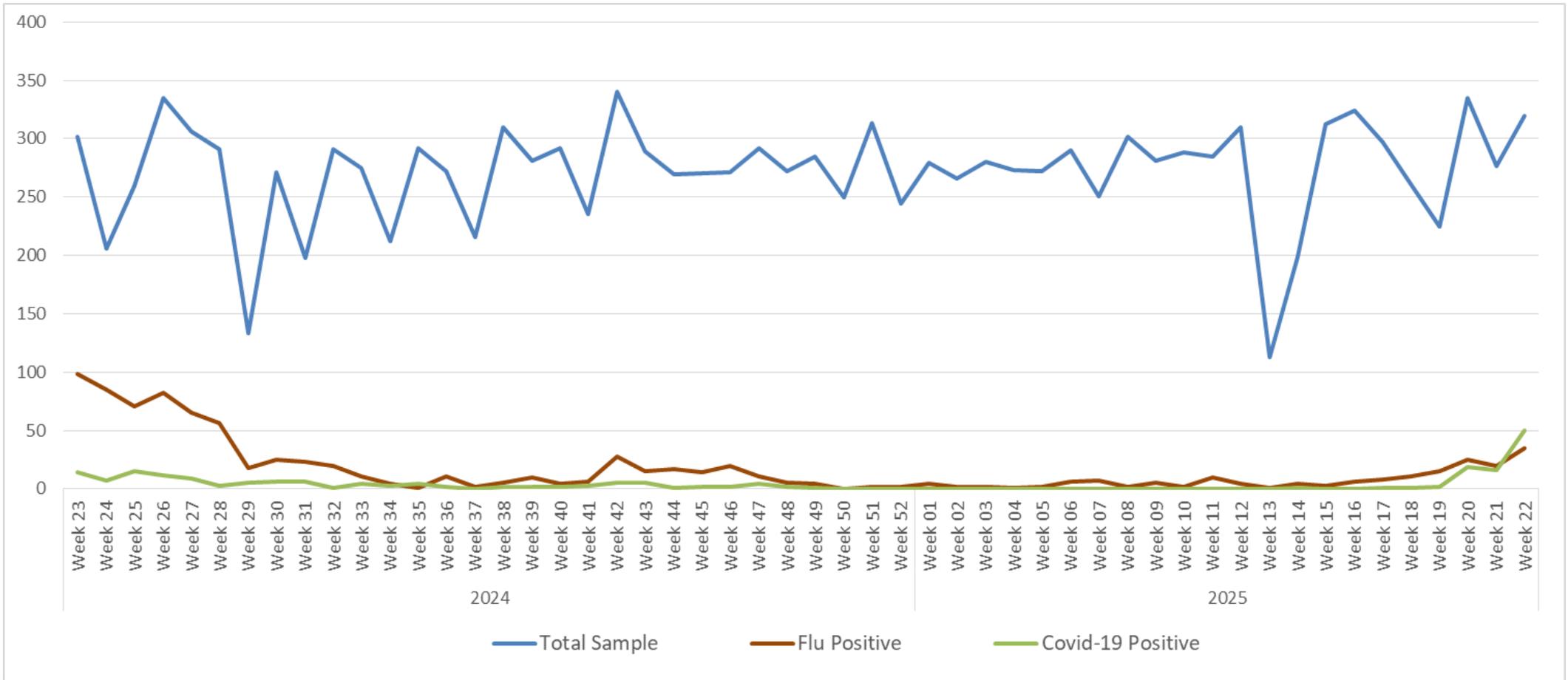
# National Influenza Surveillance, Bangladesh (NISB)

## Influenza Seasonality Graph (Weekly)

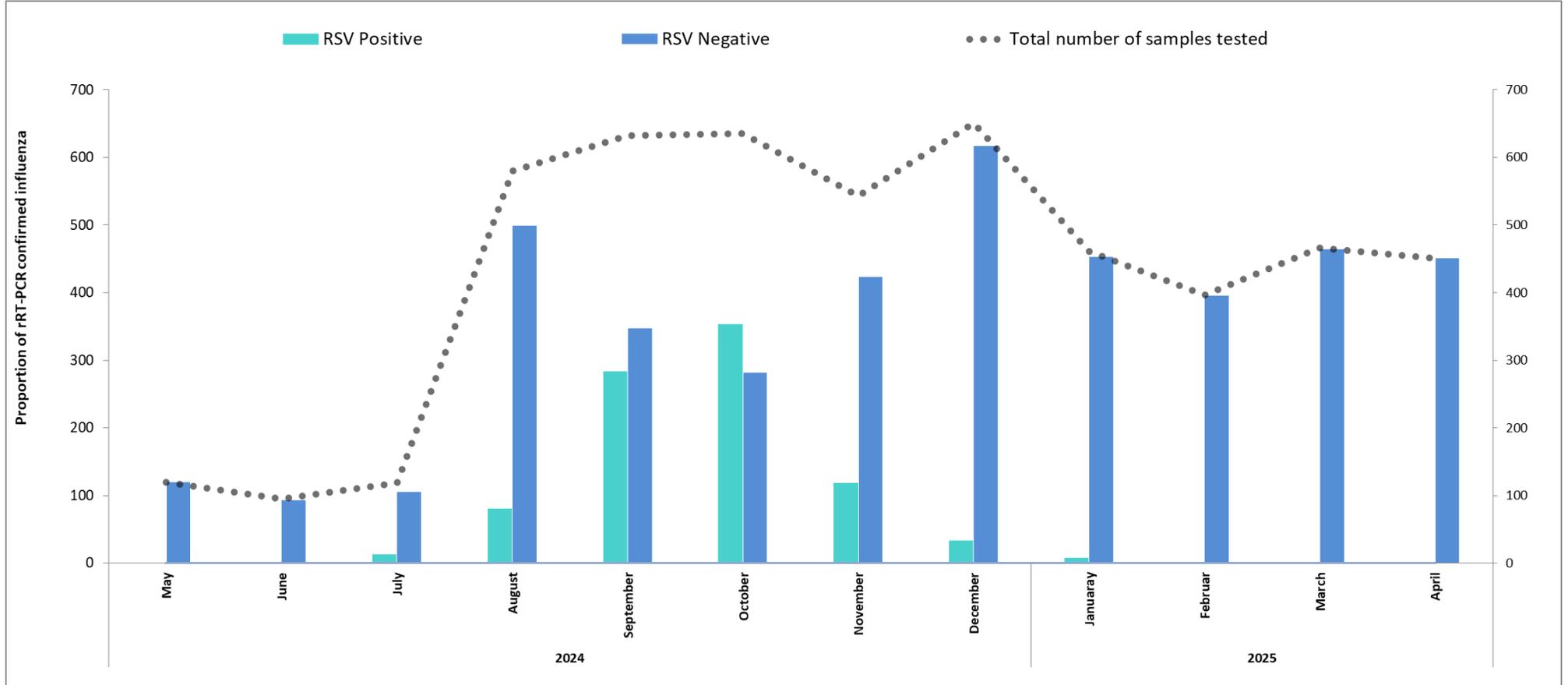
Week 23 (2024) - Week 22 (2025)



**National Influenza Surveillance, Bangladesh (NISB)**  
**Influenza & Covid-19 Seasonality Graph (Weekly)**  
**Week 23 (2024) - Week 22 (2025)**



# National Influenza Surveillance, Bangladesh (NISB) RSV Graph (Monthly) (Age under two year) May (2024)- April (2025)



**Sentinel Site wise Influenza Lab Results (ILI & SARI)  
Surveillance Initiation – May 2025**

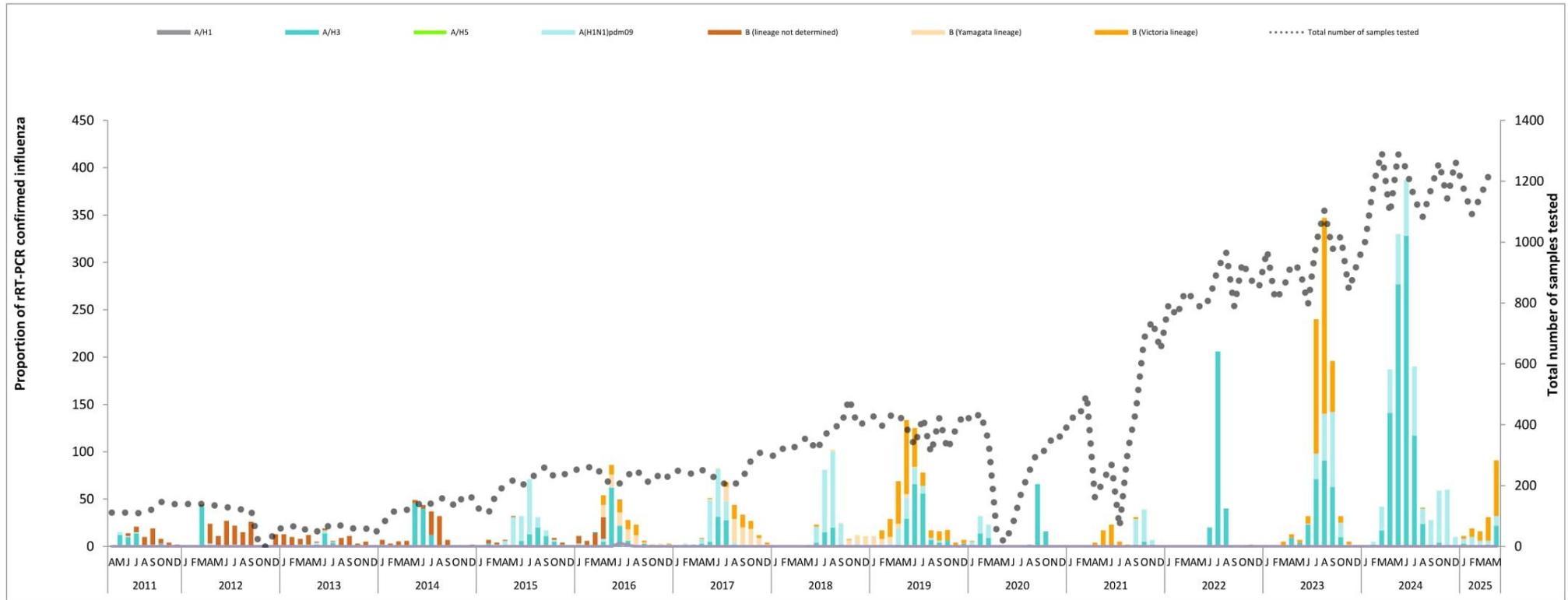
District (Site)		Initiation	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09+ H3	H1pd m09+ H3,VI C	H1pd m09+ VIC	H3, VIC	B/Vic	B/Y ama
<b>Thakurgaon(TDH)</b>	April-2010	6938	656	9.46	440	212	4	1	287	153	0	0	0	1	0	0	1	123	20	
<b>Gaibandha*( GDH)</b>	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0	0	0	0	0
<b>Naogaon (NDH)</b>	April-2010	7359	462	6.28	268	191	3	1	173	96	0	0	0	0	0	0	1	114	27	
<b>Sirajganj* (SDH)</b>	April-2010	283	38	13.43	14	24	0	0	12	2	0	0	0	0	0	0	0	0	0	0
<b>Kushtia* (KDH)</b>	April-2010	157	17	10.83	4	13	0	0	1	3	0	0	0	0	0	0	0	0	0	0
<b>Satkhira (SDH)</b>	April-2010	6750	415	6.15	315	98	2	0	199	117	0	0	0	0	0	0	0	1	61	4
<b>Netrokona* (NDH)</b>	April-2010	268	32	11.94	15	17	0	0	11	4	0	0	0	0	0	0	0	0	0	0
<b>Narshindi (NDH)</b>	April-2010	7247	422	5.82	283	132	7	1	159	123	0	0	0	0	2	1	4	86	16	
<b>Faridpur* (FDH)</b>	April-2010	290	34	11.72	11	23	0	0	6	5	0	0	0	0	0	0	0	0	0	0
<b>Habiganj (HDH)</b>	April-2010	7910	646	8.17	471	171	4	0	288	183	0	0	0	1	0	1	3	114	17	
<b>Jhalokathi* (JDH)</b>	April-2010	280	40	14.29	9	31	0	0	7	2	0	0	0	0	0	0	0	0	0	0
<b>Feni* (FDH)</b>	April-2010	284	37	13.03	19	18	0	1	13	5	0	0	0	0	0	0	0	0	0	0
<b>Rangamati* (RDH)</b>	April-2010	256	39	15.23	17	22	0	1	9	7	0	0	0	0	0	0	0	0	0	0
<b>Cox's Bazar (CDH)</b>	April-2010	6945	433	6.23	312	120	1	0	192	119	0	0	0	2	0	0	0	0	57	14
<b>Joypurhat (JDH)</b>	April-2014	6550	391	5.97	261	128	2	0	165	96	0	0	0	0	0	2	0	95	15	
<b>DMCH (DMC)</b>	Jan-15	6514	364	5.59	268	93	3	0	137	129	0	0	0	1	0	0	2	77	14	
<b>Patuakhali (PDH)</b>	April-2014	7445	614	8.25	451	157	6	0	303	147	0	0	0	2	0	2	2	143	9	
<b>Gazipur (GMCH)</b>	Aug-2015	6923	544	7.86	410	132	2	0	280	128	0	0	0	1	0	2	0	106	26	
<b>Total</b>			72588	5205	7.17	3577	1594	34	5	2248	1322	0	0	0	8	2	8	14	976	162

\*Surveillance Sites have been closed

# National Influenza Surveillance, Bangladesh (NISB)

## Influenza Seasonality Graph

### April 2011 – May 2025



#### Summary: May 2025

- Weekly Sample Transportation: Done
- Total Sample Collected ILI: 622 SARI: 568
- Total flu positive: 91
- Flu positivity: 07.65%
- Total Covid-19 Positive: 90
- Covid-19 Positivity: 07.56%