



# Monthly Summary Report

National Influenza Surveillance, Bangladesh  
(NISB)



August 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**  
**August 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)	66	50	75.76	27	13	10	0	9	18	0	0	0	7	3	0	13	0
Naogaon (NDH)	80	50	62.50	13	32	5	0	8	5	0	0	0	3	2	0	32	0
Satkhira (SDH)	67	45	67.16	21	24	0	0	13	8	0	0	0	0	0	0	24	0
Narshingdi (NDH)	70	27	38.57	9	17	1	0	6	3	0	0	0	1	0	0	17	0
Habiganj (HDH)	65	44	67.69	13	29	2	0	3	10	0	0	0	0	2	0	29	0
Cox's Bazar (CDH)	51	16	31.37	15	1	0	0	12	3	0	0	0	0	0	0	1	0
Joypurhat (JDH)	67	40	59.70	23	16	1	0	13	10	0	0	0	0	1	0	16	0
DMCH (DMC)	64	15	23.44	5	9	1	0	2	3	0	0	0	0	1	0	9	0
Patuakhali (PDH)	65	43	66.15	20	20	3	0	11	9	0	0	0	1	2	0	20	0
Gazipur (GMCH)	65	37	56.92	20	17	0	0	19	1	0	0	0	0	0	0	17	0
<b>Total</b>	<b>660</b>	<b>367</b>	<b>55.61</b>	<b>166</b>	<b>178</b>	<b>23</b>	<b>0</b>	<b>96</b>	<b>70</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>11</b>	<b>0</b>	<b>178</b>	<b>0</b>

**National Influenza Surveillance, Bangladesh (NISB)**  
**Sentinel Site wise severe acute respiratory infections (SARI) Lab Results**  
**August 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)	119	106	89.08	64	28	14	0	26	38	0	0	0	11	3	0	28	0
Naogaon (NDH)	66	47	71.21	24	19	4	0	16	8	0	0	0	1	3	0	19	0
Satkhira (SDH)	100	62	62.00	27	34	1	0	17	10	0	0	0	1	0	0	34	0
Narshingdi (NDH)	81	19	23.46	9	9	1	0	7	2	0	0	0	1	0	0	9	0
Habiganj (HDH)	93	50	53.76	21	28	1	0	12	9	0	0	0	1	0	0	28	0
Cox's Bazar (CDH)	87	24	27.59	13	11	0	0	6	7	0	0	0	0	0	0	11	0
Joypurhat (JDH)	104	73	70.19	42	29	2	0	20	22	0	0	0	1	1	0	29	0
DMCH (DMC)	126	36	28.57	19	16	1	0	12	7	0	0	0	0	0	1	16	0
Patuakhali (PDH)	122	66	54.10	46	19	1	0	35	11	0	0	0	0	1	0	19	0
Gazipur (GMCH)	123	69	56.10	40	28	1	0	30	10	0	0	0	0	1	0	28	0
<b>Total</b>	<b>1021</b>	<b>552</b>	<b>54.06</b>	<b>305</b>	<b>221</b>	<b>26</b>	<b>0</b>	<b>181</b>	<b>124</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>9</b>	<b>1</b>	<b>221</b>	<b>0</b>

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	61	26	42.62	0	0.00	155	72	46.45	1	0.65
1 to <5	185	117	63.24	1	0.54	311	201	64.63	1	0.32
5 to <15	133	79	59.40	0	0.00	148	88	59.46	1	0.68
15 to<25	123	72	58.54	0	0.00	111	58	52.25	1	0.90
25 to<40	99	46	46.46	4	4.04	123	65	52.85	1	0.81
40 to<60	38	15	39.47	0	0.00	104	45	43.27	0	0.00
≥60	21	12	57.14	0	0.00	69	23	33.33	0	0.00
<b>Total</b>	660	367	55.61	5	0.76	1021	552	54.06	5	0.49

**National Influenza Surveillance, Bangladesh (NISB)  
Sentinel Site wise Influenza Lab Results (ILI & SARI)  
September 2024 – August 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
<b>Thakurgaon (TDH)</b>	1470	282	19.18	175	82	25	0	80	95	0	0	0	0	0	18	7	82	0
<b>Naogaon (NDH)</b>	1468	189	12.87	83	97	9	0	42	41	0	0	0	0	0	4	5	97	0
<b>Satkhira (SDH)</b>	1474	251	17.03	122	125	4	0	69	53	0	0	0	0	0	1	3	125	0
<b>Narshingdi (NDH)</b>	1461	160	10.95	84	74	2	0	59	25	0	0	0	0	0	2	0	74	0
<b>Habiganj (HDH)</b>	1513	333	22.01	196	133	4	0	158	38	0	0	0	0	0	1	3	133	0
<b>Cox's Bazar (CDH)</b>	1510	190	12.58	92	96	2	0	56	36	0	0	0	0	0	2	0	96	0
<b>Joypurhat (JDH)</b>	1440	177	12.29	104	70	3	0	47	57	0	0	0	0	0	1	2	70	0
<b>DMCH (DMC)</b>	1422	193	13.57	96	94	3	0	62	34	0	0	0	0	1	0	2	94	0
<b>Patuakhali (PDH)</b>	1599	380	23.76	166	209	5	0	89	77	0	0	0	0	0	1	4	209	0
<b>Gazipur (GMCH)</b>	1773	333	18.78	190	138	5	0	115	75	0	0	0	0	0	0	5	138	0
<b>Total</b>	15130	2488	16.44	1308	1118	62	0	777	531	0	0	0	0	1	30	31	1118	0

## National Influenza Surveillance, Bangladesh (NISB)

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

September 2024 – August 2025

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	764	23	3.01	706	13	1.84
Naogaon (NDH)	782	12	1.53	686	10	1.46
Satkhira (SDH)	767	22	2.87	707	8	1.13
Narshingdi (NDH)	764	14	1.83	697	4	0.57
Habiganj (HDH)	791	17	2.15	722	15	2.08
Cox's Bazar (CDH)	735	11	1.50	775	9	1.16
Joypurhat (JDH)	754	16	2.12	686	6	0.87
DMCH (DMC)	758	11	1.45	664	10	1.51
Patuakhali (PDH)	769	18	2.34	830	10	1.20
Gazipur (GMCH)	788	17	2.16	985	15	1.52
<b>Total</b>	7672	161	2.10	7458	100	1.34

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	1131	89	7.87	18	1.59	1973	178	9.02	37	1.88
1 to <5	2136	340	15.92	20	0.94	1768	418	23.64	15	0.85
5 to <15	1117	233	20.86	15	1.34	711	234	32.91	5	0.70
15 to<25	1214	210	17.30	38	3.13	687	181	26.35	12	1.75
25 to<40	1074	156	14.53	32	2.98	799	175	21.90	15	1.88
40 to<60	704	69	9.80	29	4.12	835	115	13.77	10	1.20
≥60	296	24	8.11	9	3.04	685	66	9.64	6	0.88
<b>Total</b>	7672	1121	14.61	161	2.10	7458	1367	18.33	100	1.34

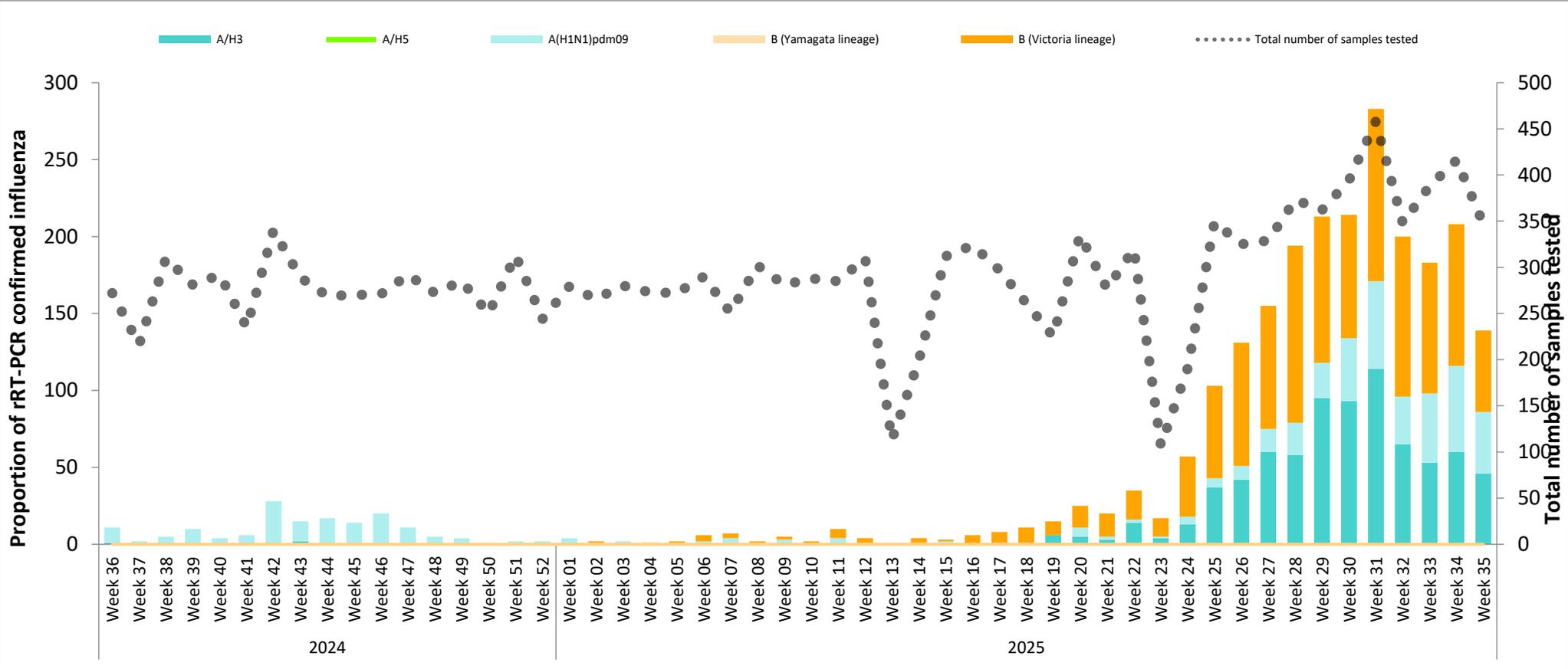
**National Influenza Surveillance, Bangladesh (NISB)  
RSV Lab Results of ILI & SARI (Age under two year)  
August 2024 – July 2025**

District (Site)	ILI			SARI		
	Sample	RSV	RSV%	Sample	RSV	RSV%
Thakurgaon (TDH)	142	16	11.27	311	52	16.72
Naogaon (NDH)	178	16	8.99	228	33	14.47
Satkhira (SDH)	316	62	19.62	313	52	16.61
Narshingdi (NDH)	265	30	11.32	278	37	13.31
Habiganj (HDH)	181	14	7.73	239	33	13.81
Cox's Bazar (CDH)	167	9	5.39	315	43	13.65
Joypurhat (JDH)	258	24	9.30	184	21	11.41
DMCH (DMC)	203	17	8.37	284	63	22.18
Patuakhali (PDH)	194	18	9.28	330	62	18.79
Gazipur (GMCH)	176	18	10.23	347	64	18.44
<b>Total</b>	2080	224	10.77	2829	460	16.26

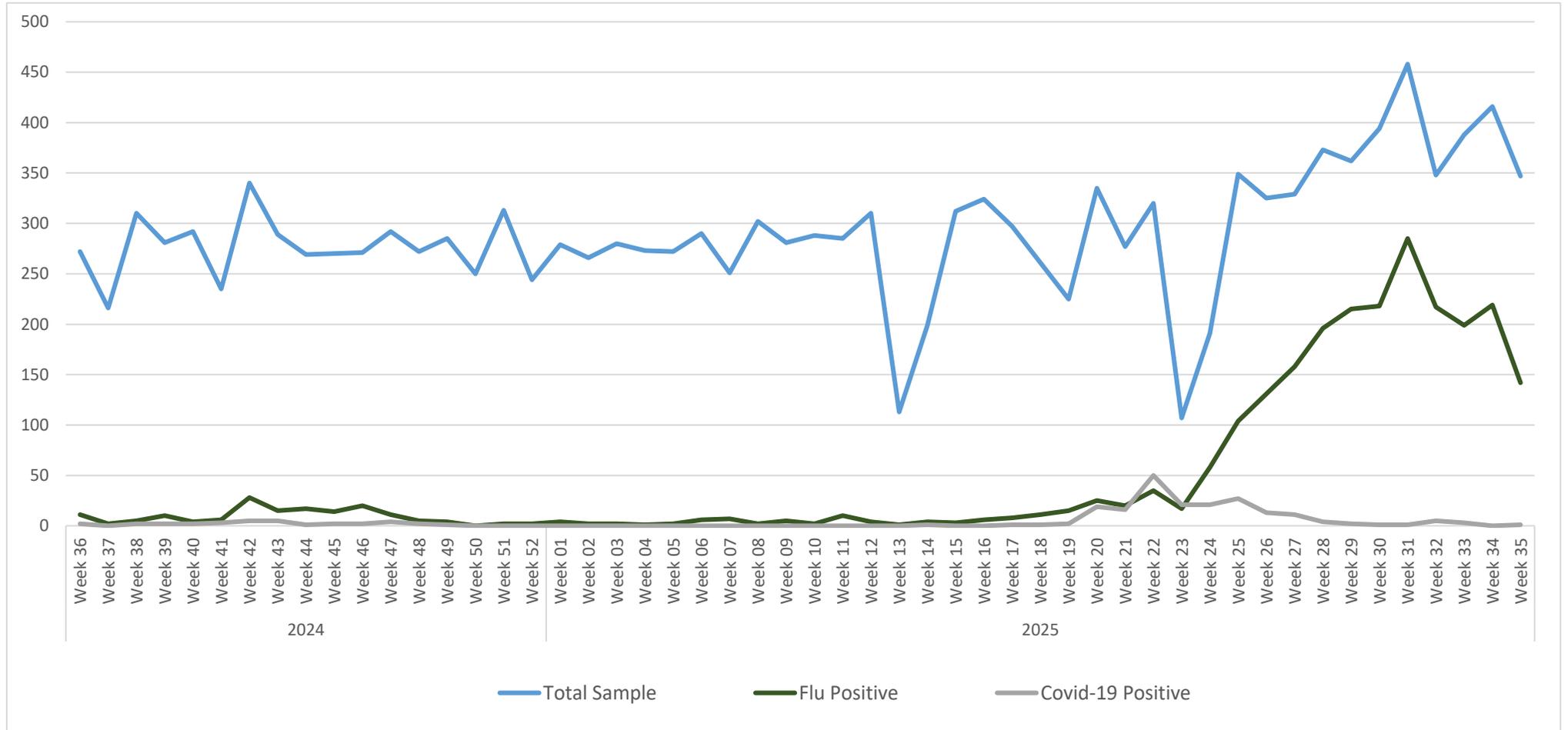
# National Influenza Surveillance, Bangladesh (NISB)

## Influenza Seasonality Graph (Weekly)

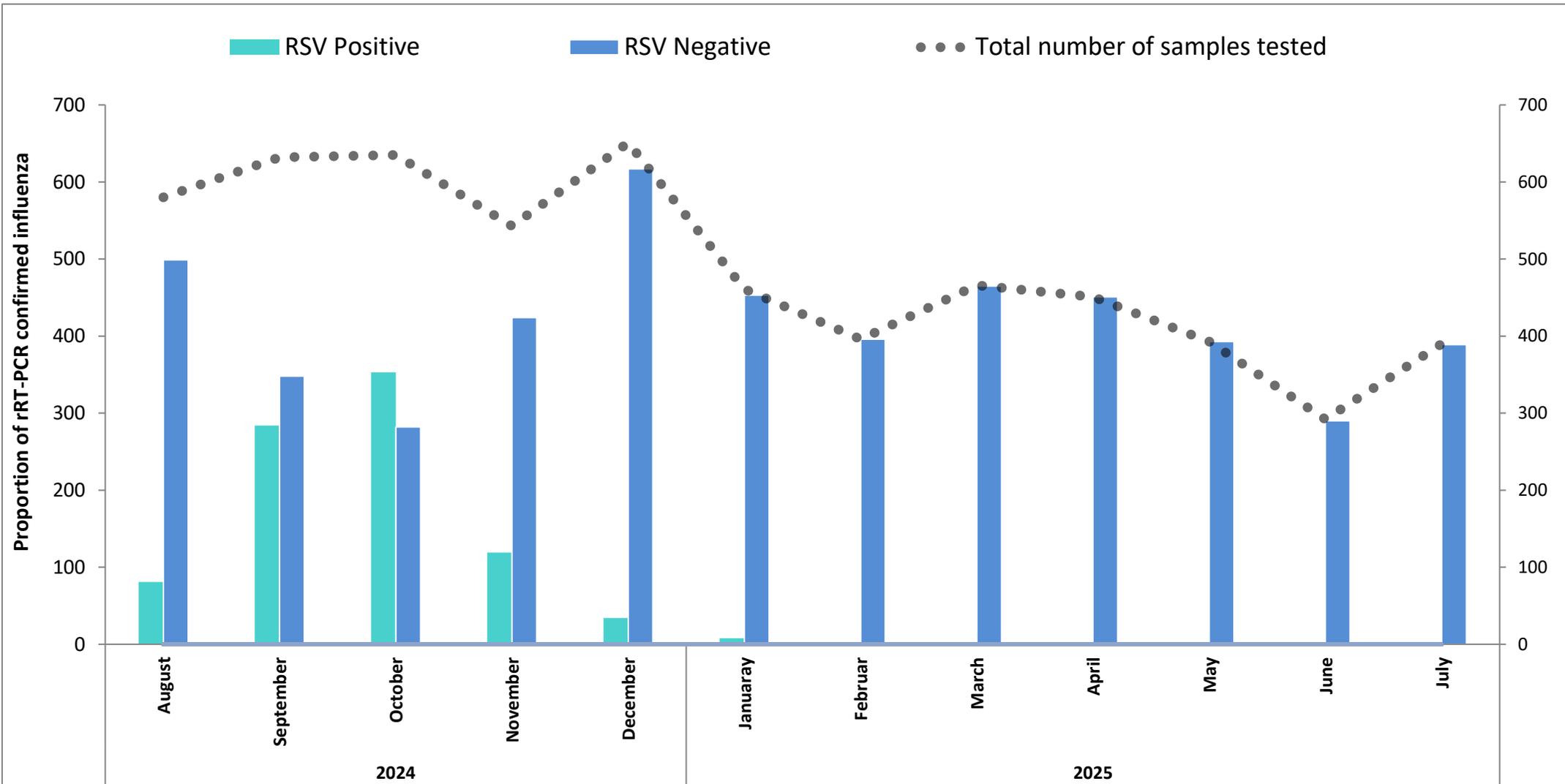
Week 36 (2024) - Week 35 (2025)



**National Influenza Surveillance, Bangladesh (NISB)**  
**Influenza & Covid-19 Seasonality Graph (Weekly)**  
**Week 36 (2024) - Week 35 (2025)**



**National Influenza Surveillance, Bangladesh (NISB)**  
**RSV Graph (Monthly) (Age under two year)**  
**August (2024)- July (2025)**



**Sentinel Site wise Influenza Lab Results (ILI & SARI)  
Surveillance Initiation – August 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
Thakurgaon(TDH)	April-2010	7378	911	12.35	590	292	29	1	365	225	0	0	0	1	0	18	8	202	20	
Gaibandha*( GDH)	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0	0	0	0	0
Naogaon (NDH)	April-2010	7763	629	8.10	333	284	12	1	215	119	0	0	0	0	0	4	6	207	27	
Sirajganj* (SDH)	April-2010	283	38	13.43	14	24	0	0	12	2	0	0	0	0	0	0	0	0	0	0
Kushtia* (KDH)	April-2010	157	17	10.83	4	13	0	0	1	3	0	0	0	0	0	0	0	0	0	0
Satkhira (SDH)	April-2010	7186	645	8.98	422	217	6	0	267	156	0	0	0	0	0	1	4	180	4	
Netrokona* (NDH)	April-2010	268	32	11.94	15	17	0	0	11	4	0	0	0	0	0	0	0	0	0	0
Narshindi (NDH)	April-2010	7643	560	7.33	353	198	9	1	216	136	0	0	0	0	2	3	4	152	16	
Faridpur* (FDH)	April-2010	290	34	11.72	11	23	0	0	6	5	0	0	0	0	0	0	0	0	0	0
Habiganj (HDH)	April-2010	8330	930	11.16	635	287	8	0	424	211	0	0	0	1	0	2	6	230	17	
Jhalokathi* (JDH)	April-2010	280	40	14.29	9	31	0	0	7	2	0	0	0	0	0	0	0	0	0	0
Feni* (FDH)	April-2010	284	37	13.03	19	18	0	1	13	5	0	0	0	0	0	0	0	0	0	0
Rangamati* (RDH)	April-2010	256	39	15.23	17	22	0	1	9	7	0	0	0	0	0	0	0	0	0	0
Cox's Bazar (CDH)	April-2010	7340	592	8.07	387	202	3	0	247	139	0	0	0	2	0	2	0	139	14	
Joypurhat (JDH)	April-2014	6992	548	7.84	345	198	5	0	211	134	0	0	0	0	0	3	2	165	15	
DMCH (DMC)	Jan-15	6938	521	7.51	344	171	6	0	197	145	0	0	0	2	0	0	4	155	14	
Patuakhali (PDH)	April-2014	7979	933	11.69	584	338	11	0	391	192	0	0	0	2	0	3	6	324	9	
Gazipur (GMCH)	Aug-2015	7496	848	11.31	577	264	7	0	393	182	0	0	0	1	0	2	5	238	26	
Total			77052	7375	9.57	4668	2611	96	5	2991	1670	0	0	0	9	2	38	45	1992	162

\*Surveillance Sites have been closed

