



Monthly Summary Report

National Influenza Surveillance, Bangladesh
(NISB)



September 2025

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



IEDCR

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site Wise Influenza like illness (ILI) Lab Results
September 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)	67	48	71.64	26	21	1	0	7	19	0	0	0	1	0	0	21	0
Naogaon (NDH)	69	17	24.64	12	5	0	0	7	5	0	0	0	0	0	0	5	0
Satkhira (SDH)	65	6	9.23	2	4	0	0	2	0	0	0	0	0	0	0	4	0
Narshingdi (NDH)	78	6	7.69	3	3	0	0	2	1	0	0	0	0	0	0	3	0
Habiganj (HDH)	65	11	16.92	4	7	0	0	0	4	0	0	0	0	0	0	7	0
Cox's Bazar (CDH)	65	2	3.08	1	1	0	0	1	0	0	0	0	0	0	0	1	0
Joypurhat (JDH)	62	28	45.16	12	15	1	0	8	4	0	0	0	0	1	0	15	0
DMCH (DMC)	65	7	10.77	2	5	0	0	2	0	0	0	0	0	0	0	5	0
Patuakhali (PDH)	65	5	7.69	3	2	0	0	3	0	0	0	0	0	0	0	2	0
Gazipur (GMCH)	65	9	13.85	4	5	0	0	3	1	0	0	0	0	0	0	5	0
Total	666	139	20.87	69	68	2	0	35	34	0	0	0	1	1	0	68	0

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise severe acute respiratory infections (SARI) Lab Results
September 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)	95	72	75.79	23	48	1	0	8	15	0	0	0	1	0	0	48	0
Naogaon (NDH)	80	22	27.50	10	12	0	0	7	3	0	0	0	0	0	0	12	0
Satkhira (SDH)	79	11	13.92	3	8	0	0	3	0	0	0	0	0	0	0	8	0
Narshingdi (NDH)	49	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Habiganj (HDH)	59	2	3.39	1	1	0	0	0	1	0	0	0	0	0	0	1	0
Cox's Bazar (CDH)	62	2	3.23	0	2	0	0	0	0	0	0	0	0	0	0	2	0
Joypurhat (JDH)	106	64	60.38	31	33	0	0	17	14	0	0	0	0	0	0	33	0
DMCH (DMC)	73	5	6.85	1	4	0	0	1	0	0	0	0	0	0	1	4	0
Patuakhali (PDH)	87	17	19.54	6	10	1	0	4	2	0	0	0	0	1	0	10	0
Gazipur (GMCH)	79	13	16.46	5	8	0	0	4	1	0	0	0	0	0	0	8	0
Total	769	208	27.05	80	126	2	0	44	36	0	0	0	1	1	1	126	0

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	81	16	19.75	0	0.00	141	22	15.60	0	0.00
1 to <5	192	43	22.40	1	0.52	193	56	29.02	0	0.00
5 to <15	106	29	27.36	0	0.00	117	39	33.33	0	0.00
15 to<25	111	24	21.62	0	0.00	96	34	35.42	0	0.00
25 to<40	109	12	11.01	0	0.00	95	23	24.21	0	0.00
40 to<60	52	14	26.92	0	0.00	80	19	23.75	0	0.00
≥60	15	1	6.67	0	0.00	47	15	31.91	0	0.00
Total	666	139	20.87	1	0.15	769	208	27.05	0	0.00

**National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise Influenza Lab Results (ILI & SARI)
October 2024 – September 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)	1524	399	26.18	221	151	27	0	95	126	0	0	0	0	0	20	7	151	0
Naogaon (NDH)	1494	228	15.26	105	114	9	0	56	49	0	0	0	0	0	4	5	114	0
Satkhira (SDH)	1508	268	17.77	127	137	4	0	74	53	0	0	0	0	0	1	3	137	0
Narshingdi (NDH)	1467	165	11.25	86	77	2	0	61	25	0	0	0	0	0	2	0	77	0
Habiganj (HDH)	1517	345	22.74	200	141	4	0	157	43	0	0	0	0	0	1	3	141	0
Cox's Bazar (CDH)	1528	192	12.57	91	99	2	0	57	34	0	0	0	0	0	2	0	99	0
Joypurhat (JDH)	1494	267	17.87	145	118	4	0	72	73	0	0	0	0	0	1	3	118	0
DMCH (DMC)	1446	197	13.62	91	103	3	0	64	27	0	0	0	0	1	0	2	103	0
Patuakhali (PDH)	1627	395	24.28	168	221	6	0	95	73	0	0	0	0	0	1	5	221	0
Gazipur (GMCH)	1797	351	19.53	195	151	5	0	122	73	0	0	0	0	0	0	5	151	0
Total	15402	2807	18.22	1429	1312	66	0	853	576	0	0	0	0	1	32	33	1312	0

National Influenza Surveillance, Bangladesh (NISB)

COVID-19 Lab Results of ILI & SARI

October 2024 – September 2025

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	770	21	2.73	754	13	1.72
Naogaon (NDH)	784	10	1.28	710	10	1.41
Satkhira (SDH)	770	21	2.73	738	8	1.08
Narshingdi (NDH)	774	14	1.81	693	4	0.58
Habiganj (HDH)	790	17	2.15	727	15	2.06
Cox's Bazar (CDH)	741	11	1.48	787	9	1.14
Joypurhat (JDH)	752	15	1.99	742	5	0.67
DMCH (DMC)	756	10	1.32	690	10	1.45
Patuakhali (PDH)	766	18	2.35	861	10	1.16
Gazipur (GMCH)	787	18	2.29	1010	15	1.49
Total	7690	155	2.02	7712	99	1.28

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	1097	103	9.39	17	1.55	1915	196	10.23	36	1.88
1 to <5	2139	378	17.67	20	0.94	1844	474	25.70	15	0.81
5 to <15	1145	257	22.45	15	1.31	808	273	33.79	5	0.62
15 to<25	1230	229	18.62	37	3.01	746	214	28.69	12	1.61
25 to<40	1085	165	15.21	30	2.76	853	197	23.09	15	1.76
40 to<60	706	83	11.76	28	3.97	866	133	15.36	10	1.15
≥60	288	26	9.03	8	2.78	680	79	11.62	6	0.88
Total	7690	1241	16.14	155	2.02	7712	1566	20.31	99	1.28

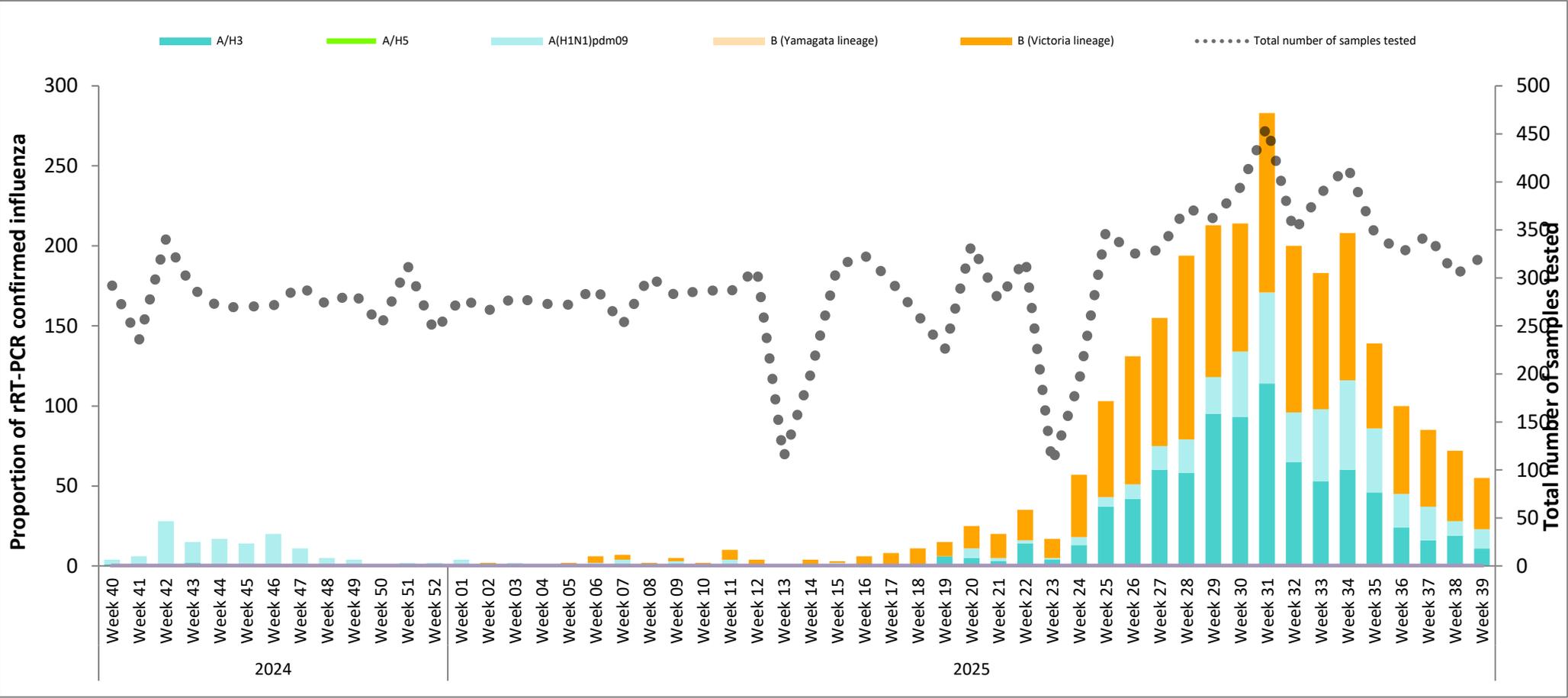
**National Influenza Surveillance, Bangladesh (NISB)
RSV Lab Results of ILI & SARI (Age under two year)
September 2024 – August 2025**

District (Site)	ILI			SARI		
	Sample	RSV	RSV%	Sample	RSV	RSV%
Thakurgaon (TDH)	194	32	16.49	336	58	17.26
Naogaon (NDH)	233	33	14.16	251	40	15.94
Satkhira (SDH)	329	68	20.67	340	57	16.76
Narshingdi (NDH)	300	28	9.33	288	38	13.19
Habiganj (HDH)	256	34	13.28	291	39	13.40
Cox's Bazar (CDH)	213	15	7.04	332	42	12.65
Joypurhat (JDH)	286	34	11.89	211	27	12.80
DMCH (DMC)	282	27	9.57	309	49	15.86
Patuakhali (PDH)	251	31	12.35	381	67	17.59
Gazipur (GMCH)	229	33	14.41	406	62	15.27
Total	2573	335	13.02	3145	479	15.23

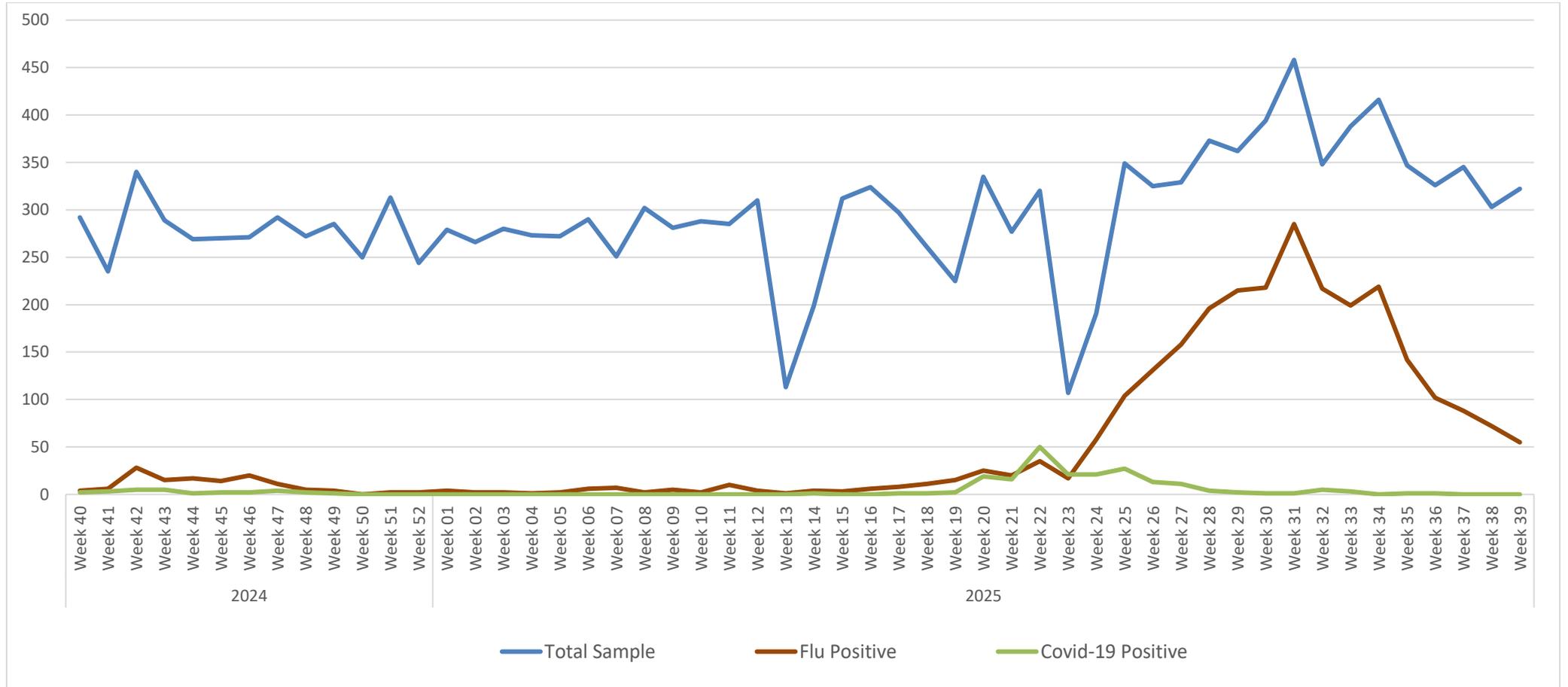
National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph (Weekly)

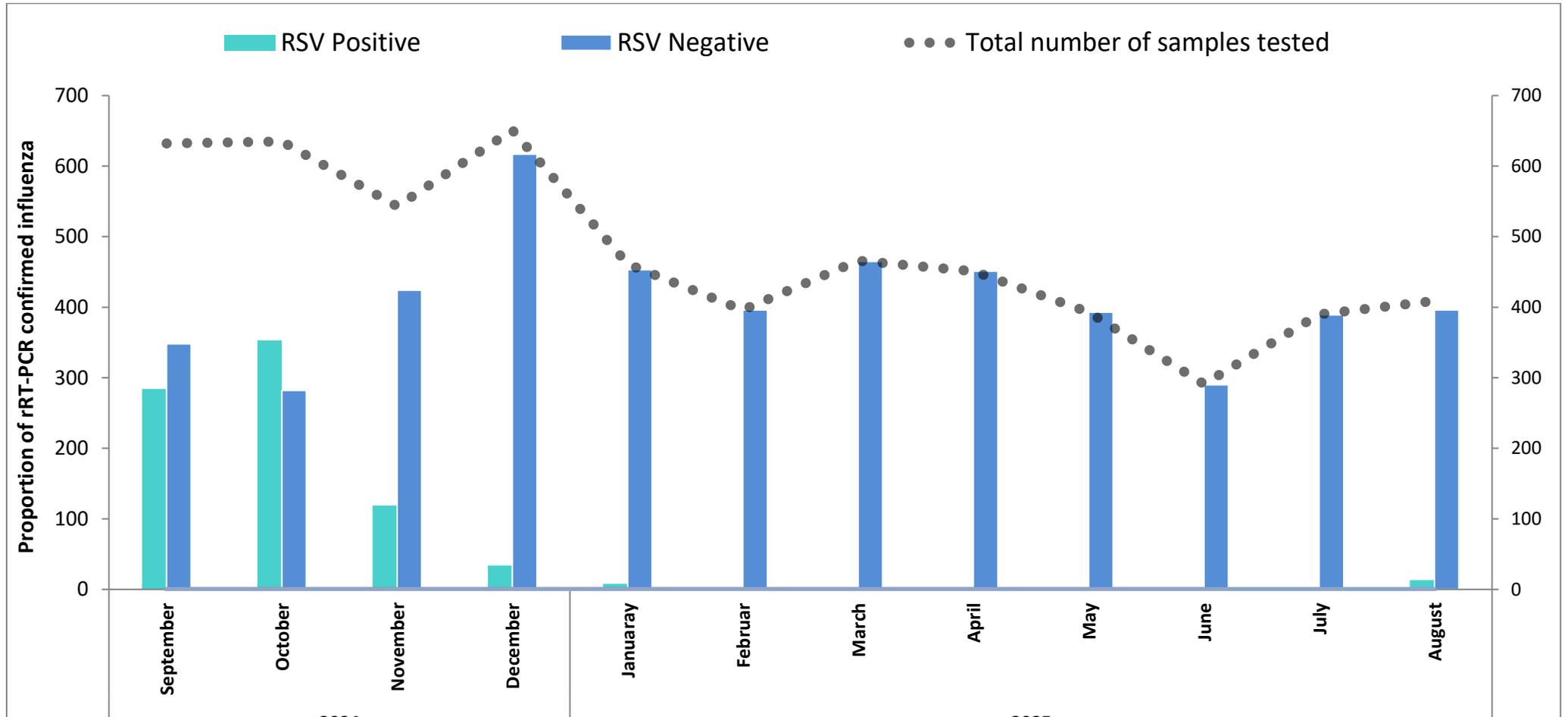
Week 40 (2024) - Week 39 (2025)



National Influenza Surveillance, Bangladesh (NISB)
Influenza & Covid-19 Seasonality Graph (Weekly)
Week 40 (2024) - Week 39 (2025)



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

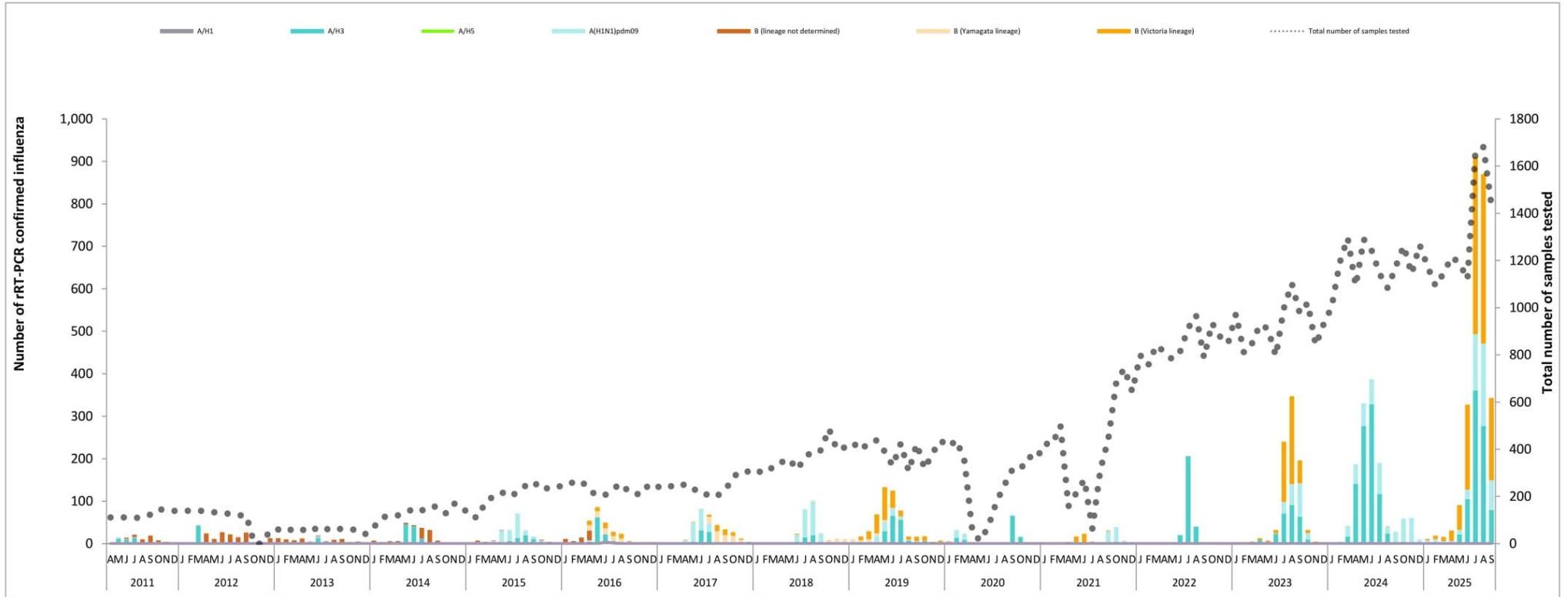


**Sentinel Site wise Influenza Lab Results (ILI & SARI)
Surveillance Initiation – September 2025**

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	7540	1031	13.67	639	361	31	1	380	259	0	0	0	1	0	20	8	271	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	7912	668	8.44	355	301	12	1	229	127	0	0	0	0	0	4	6	224	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	7330	662	9.03	427	229	6	0	272	156	0	0	0	0	0	1	4	192	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	7781	566	7.27	356	201	9	1	218	137	0	0	0	0	2	3	4	155	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	8454	943	11.15	640	295	8	0	424	216	0	0	0	1	0	2	6	238	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	7467	596	7.98	388	205	3	0	248	139	0	0	0	2	0	2	0	142	14	
Joypurhat (JDH)	April-2014	7160	640	8.94	388	246	6	0	236	152	0	0	0	0	0	3	3	213	15	
DMCH (DMC)	Jan-15	7076	533	7.53	347	180	6	0	200	145	0	0	0	2	0	0	4	164	14	
Patuakhali (PDH)	April-2014	8131	955	11.75	593	350	12	0	398	194	0	0	0	2	0	3	7	336	9	
Gazipur (GMCH)	Aug-2015	7640	870	11.39	586	277	7	0	400	184	0	0	0	1	0	2	5	251	26	
Total			78498	7722	9.84	4817	2805	100	5	3070	1740	0	0	0	9	2	40	47	2186	162

***Surveillance Sites have been closed**

National Influenza Surveillance, Bangladesh (NISB)
Influenza Seasonality Graph
April 2011 – September 2025



Summary: September 2025

- **Weekly Sample Transportation: Done**
- **Total Sample Collected ILI: 666 SARI: 769**
- **Total flu positive: 513**
- **Flu positivity: 35.75%**
- **Total Covid-19 Positive: 1**
- **Covid-19 Positivity: 00.07%**