



Monthly Summary Report

National Influenza Surveillance, Bangladesh
(NISB)



March 2024

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



National Influenza Surveillance, Bangladesh (NISB)
Monthly Enrolment by Different Age Groups
March 2024

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	117	01	0.85	5	4.27	222	04	1.80	11	4.95
1 to <5	216	09	4.17	8	3.70	132	09	6.82	4	3.03
5 to <15	148	11	7.43	6	4.05	49	01	2.04	0	0.00
15 to<25	52	01	1.92	6	11.54	38	00	0.00	4	10.53
25 to<40	52	00	0.00	3	5.77	52	01	1.92	1	1.92
40 to<60	52	01	1.92	2	3.85	49	03	6.12	1	2.04
≥60	40	00	0.00	5	12.50	77	01	1.30	3	3.90
Total	677	23	3.40	35	5.17	619	19	3.07	24	3.88

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise Influenza Lab Results (ILI & SARI)
April 2023 – March 2024

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)	1133	116	10.24	50	64	2	0	24	26	0	0	0	0	1	0	1	64	0
Naogaon (NDH)	1182	88	7.45	29	58	1	0	19	10	0	0	0	0	0	0	1	58	0
Satkhira (SDH)	1183	88	7.44	57	30	1	0	37	20	0	0	0	0	0	0	1	30	0
Narshingdi (NDH)	1133	99	8.74	62	30	7	0	39	23	0	0	0	2	0	1	4	30	0
Habiganj (HDH)	1136	119	10.48	63	52	4	0	39	24	0	0	0	0	0	1	3	52	0
Cox's Bazar (CDH)	1203	68	5.65	40	28	0	0	34	6	0	0	0	0	0	0	0	28	0
Joypurhat (JDH)	1307	98	7.50	41	55	2	0	19	22	0	0	0	0	0	2	0	55	0
DMCH (DMC)	1187	74	6.23	48	24	2	0	23	25	0	0	0	0	0	0	2	24	0
Patuakhali (PDH)	1306	115	8.81	49	63	3	0	33	16	0	0	0	0	0	1	2	63	0
Gazipur (GMCH)	1225	79	6.45	51	26	2	0	23	28	0	0	0	0	0	2	0	26	0
Total	11995	944	7.87	490	430	24	0	290	200	0	0	0	2	1	7	14	430	0

National Influenza Surveillance, Bangladesh (NISB)

COVID-19 Lab Results of ILI & SARI

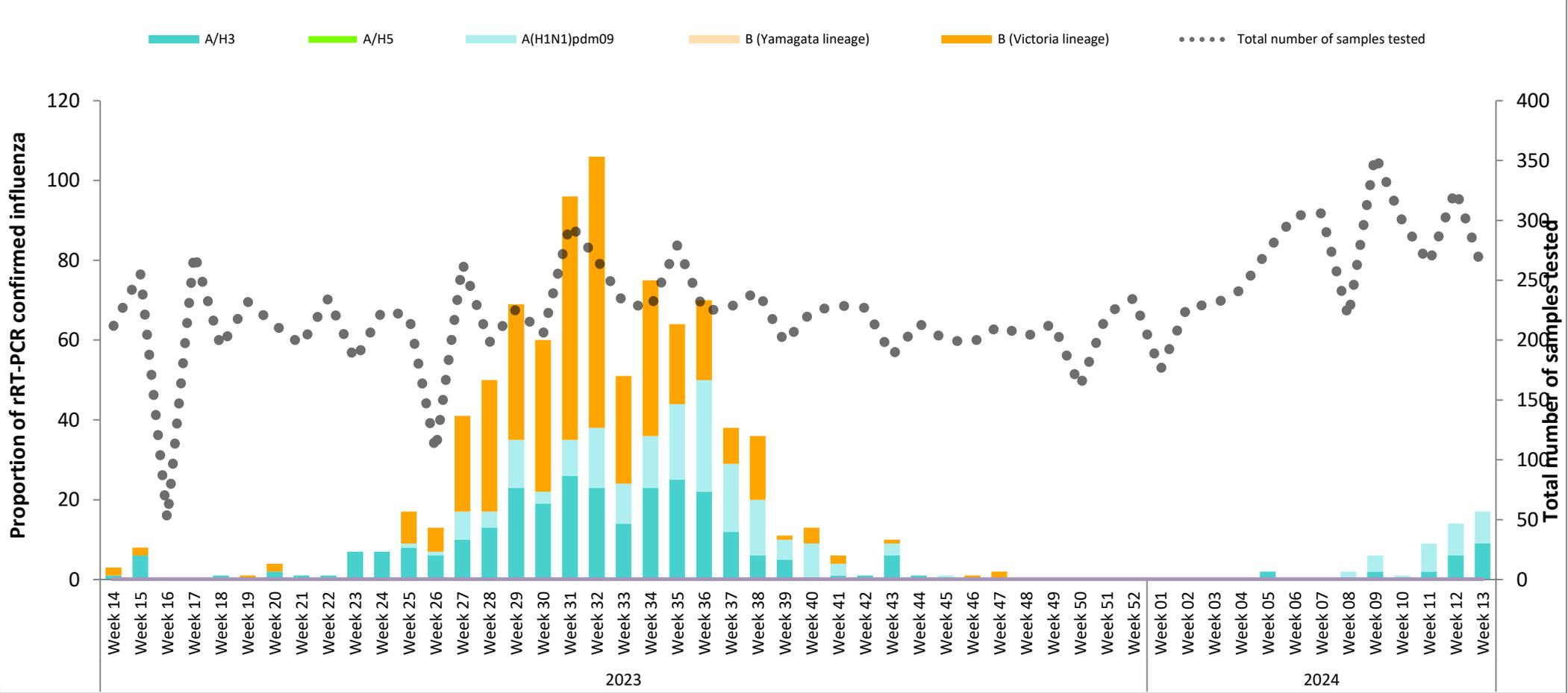
April 2023 – March 2024

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	587	28	4.77	546	13	2.38
Naogaon (NDH)	619	18	2.91	563	18	3.20
Satkhira (SDH)	610	28	4.59	573	19	3.32
Narshingdi (NDH)	606	20	3.30	527	06	1.14
Habiganj (HDH)	561	29	5.17	575	19	3.30
Cox's Bazar (CDH)	610	26	4.26	593	28	4.72
Joypurhat (JDH)	700	24	3.43	607	20	3.29
DMCH (DMC)	606	15	2.48	581	20	3.44
Patuakhali (PDH)	728	35	4.81	578	30	5.19
Gazipur (GMCH)	646	19	2.94	579	12	2.07
Total	6273	242	3.86	5722	185	3.23

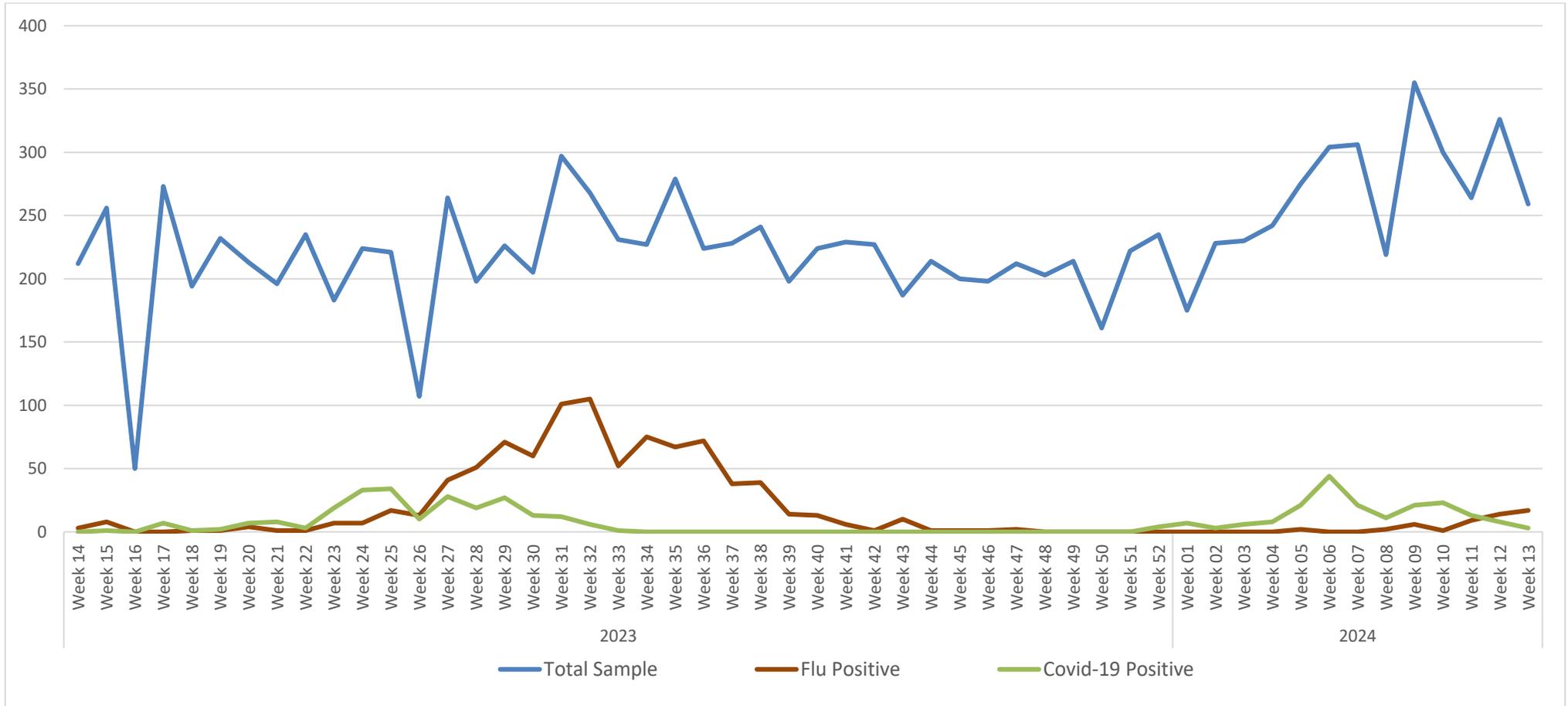
National Influenza Surveillance, Bangladesh (NISB)
Influenza Lab & Covid-19 Results by Different Age Groups
April 2023 – March 2024

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	1106	58	5.24	44	3.98	1775	42	2.37	60	3.38
1 to <5	2129	255	11.98	55	2.58	1300	95	7.31	36	2.77
5 to <15	1324	209	15.79	46	3.47	593	53	8.94	12	2.02
15 to<25	495	62	12.53	34	6.87	411	25	6.08	15	3.65
25 to<40	493	46	9.33	23	4.67	471	23	4.88	16	3.40
40 to<60	435	24	5.52	24	5.52	534	21	3.93	20	3.75
≥60	291	10	3.44	16	5.50	638	21	3.29	26	4.08
Total	6273	664	10.59	242	3.86	5722	280	4.89	185	3.23

National Influenza Surveillance, Bangladesh (NISB)
Influenza Seasonality Graph (Weekly)
Week 14 (2023) - Week 13 (2024)



National Influenza Surveillance, Bangladesh (NISB)
Influenza & Covid-19 Seasonality Graph (Weekly)
Week 14 (2023) - Week 13 (2024)



**Sentinel Site wise Influenza Lab Results (ILI & SARI)
Surveillance Initiation – March 2024**

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	5404	489	9.05	277	209	3	1	168	108	0	0	0	3	0	0	1	120	20	
Gaibandha*(GDH)	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0	0	0	0	
Naogaon (NDH)	April-2010	5676	363	6.40	175	185	3	1	108	68	0	0	0	2	0	0	1	108	27	
Sirajganj* (SDH)	April-2010	283	38	13.43	14	24	0	0	12	2	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	
Satkhira (SDH)	April-2010	5193	293	5.64	200	92	1	0	125	75	0	0	0	1	0	0	1	55	4	
Netrokona* (NDH)	April-2010	268	32	11.94	15	17	0	0	11	4	0	0	0	0	0	0	0	0	0	
Narshindi (NDH)	April-2010	5625	344	6.12	215	124	5	1	114	98	0	0	0	0	2	1	4	78	16	
Faridpur* (FDH)	April-2010	290	34	11.72	11	23	0	0	6	5	0	0	0	0	0	0	0	0	0	
Habiganj (HDH)	April-2010	6243	426	6.82	271	153	2	0	154	114	0	0	0	0	0	1	3	96	17	
Jhalokathi* (JDH)	April-2010	280	40	14.29	9	31	0	0	7	2	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	
Rangamati* (RDH)	April-2010	256	39	15.23	17	22	0	1	9	7	0	0	0	0	0	0	0	0	0	
Cox's Bazar (CDH)	April-2010	5196	325	6.25	218	106	1	0	139	77	0	0	0	1	0	0	0	43	14	
Joypurhat (JDH)	April-2014	4915	280	5.70	150	128	2	0	82	68	0	0	0	0	0	2	0	95	15	
Patuakhali (PDH)	April-2014	5713	359	6.28	225	128	6	0	109	72	0	0	0	3	0	1	2	98	14	
DMCH (DMC)	Jan-2015	4981	243	4.88	165	76	2	0	104	103	0	0	0	0	0	0	2	76	9	
Gazipur (GMCH)	Aug-2015	5091	366	7.19	238	126	2	0	159	78	0	0	0	0	0	2	0	100	26	
Total			56044	3746	06.68	2232	1487	27	5	1327	892	0	0	0	10	2	7	14	869	162

*Surveillance Sites have been closed

