

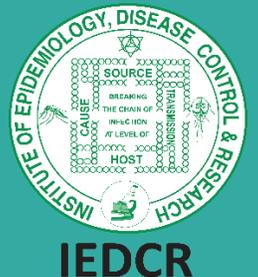


Monthly Summary Report

National Influenza Surveillance, Bangladesh
(NISB)

January 2022

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



National Influenza Surveillance, Bangladesh (NISB)
Monthly Enrolment by Different Age Groups
January 2022

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	39	0	00.00	2	5.13	58	0	00.00	4	6.90
1 to <5	53	0	00.00	2	3.77	81	0	00.00	2	2.47
5 to <15	60	0	00.00	14	23.33	33	0	00.00	3	9.09
15 to<25	50	0	00.00	16	32.00	35	0	00.00	4	11.43
25 to<40	100	0	00.00	20	20.00	41	0	00.00	8	19.51
40 to<60	69	0	00.00	19	27.54	58	0	00.00	12	20.69
≥60	36	0	00.00	4	11.11	56	0	00.00	4	7.14
Total	407	0	00.00	77	18.92	362	0	00.00	37	10.22

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise Influenza Lab Results (ILI & SARI)
February 2021 – January 2022

District (Site)	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09+ H3	B/Vic	B/Yama
Thakurgaon (TDH)	548	5	0.91	4	1	0	0	1	3	0	0	0	0	1	0
Naogaon (NDH)	520	9	1.73	5	4	0	0	1	4	0	0	0	0	4	0
Satkhira (SDH)	354	7	1.98	7	0	0	0	1	6	0	0	0	0	0	0
Narshingdi (NDH)	681	25	3.67	12	13	0	0	0	12	0	0	0	0	13	0
Habiganj (HDH)	703	14	1.99	11	3	0	0	1	10	0	0	0	0	3	0
Cox's Bazar (CDH)	507	21	4.14	14	7	0	0	2	12	0	0	0	0	7	0
Joypurhat (JDH)	386	1	0.26	1	0	0	0	0	1	0	0	0	0	0	0
DMCH (DMC)	297	4	1.35	4	0	0	0	0	4	0	0	0	0	0	0
Patuakhali (PDH)	627	30	4.78	11	19	0	0	1	10	0	0	0	0	19	0
Gazipur (GMCH)	618	13	2.10	6	7	0	0	2	4	0	0	0	0	7	0
Total	5241	129	2.46	75	54	0	0	09	66	0	0	0	0	54	0

National Influenza Surveillance, Bangladesh (NISB)
CO VID-19 Lab Results of ILI & SARI
February 2021 – January 2022

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	365	06	1.64	183	03	1.64
Naogaon (NDH)	295	19	6.44	225	14	6.22
Satkhira (SDH)	199	12	6.03	155	01	0.65
Narshingdi (NDH)	425	50	11.76	256	09	3.52
Habiganj (HDH)	336	26	7.74	367	09	2.45
Cox's Bazar (CDH)	286	22	7.69	221	01	0.45
Joypurhat (JDH)	250	02	0.80	136	00	0.00
Patuakhali (PDH)	317	07	2.21	310	16	5.16
DMCH (DMC)	167	06	3.59	167	03	1.80
Gazipur (GMCH)	312	07	2.24	312	09	2.88
Total	2952	157	5.32	2289	65	2.84

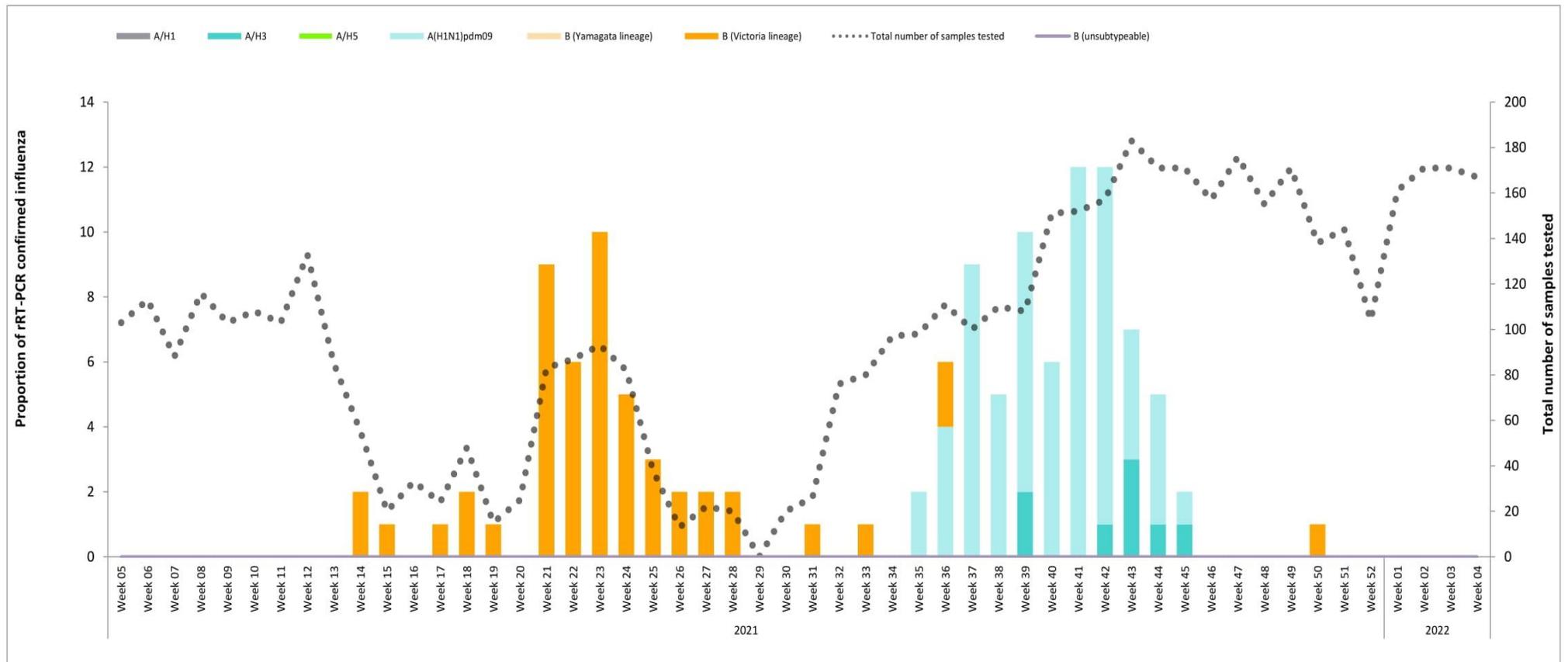
National Influenza Surveillance, Bangladesh (NISB)
Influenza Lab & Covid-19 Results by Different Age Groups
February 2021 – January 2022

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	360	11	3.06	2	0.56	505	3	0.59	5	0.99
1 to <5	366	17	4.64	3	0.82	402	8	1.99	3	0.75
5 to <15	414	10	2.42	17	4.11	217	5	2.30	4	1.84
15 to<25	475	16	3.37	29	6.11	196	2	1.02	4	2.04
25 to<40	643	23	3.58	49	7.62	282	8	2.84	19	6.74
40 to<60	482	14	2.90	48	9.96	316	4	1.27	17	5.38
≥60	212	3	1.42	9	4.25	371	5	1.35	13	3.50
Total	2952	94	3.18	157	5.32	2289	35	1.53	65	2.84

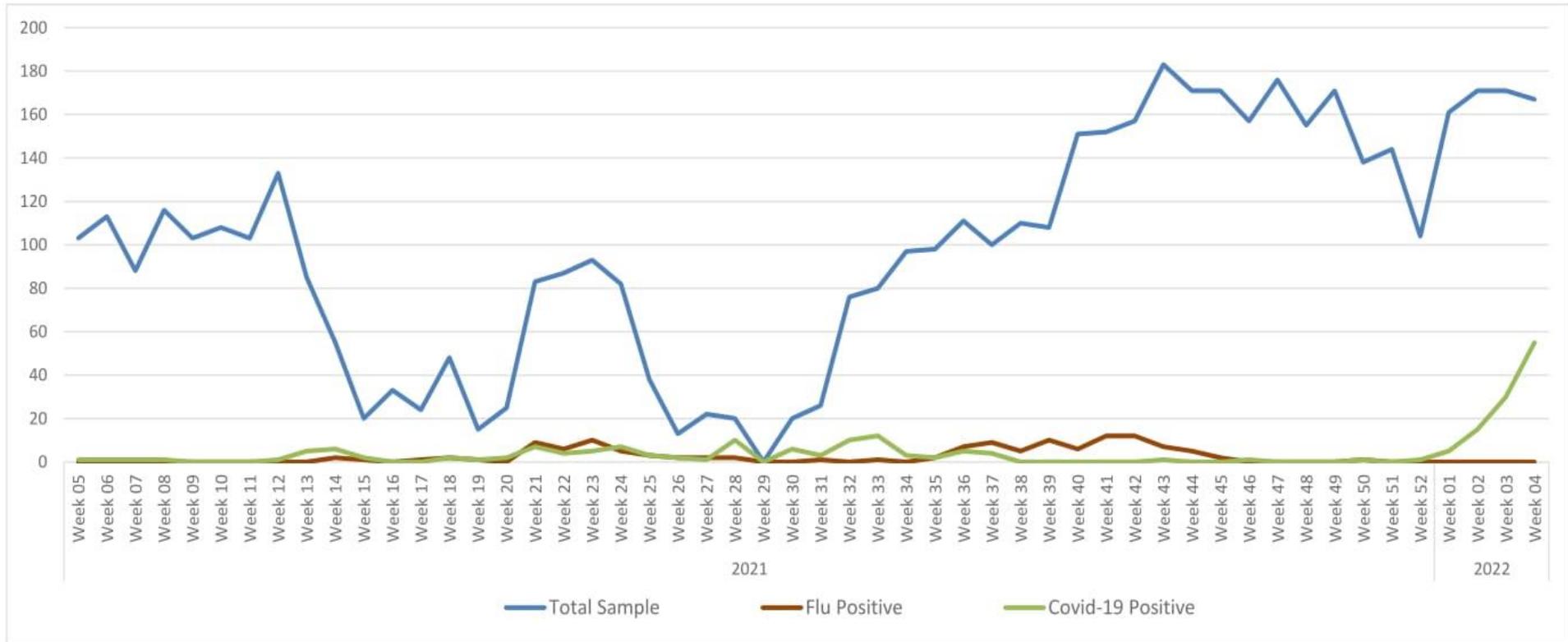
National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph (Weekly)

Week 05 (2021) - Week 04 (2022)



**National Influenza Surveillance, Bangladesh (NISB)
Influenza & Covid-19 Seasonality Graph (Weekly)
Week 05 (2021) - Week 04 (2022)**



**Sentinel Site wise Influenza Lab Results (ILI & SARI)
Surveillance Initiation – January 2022**

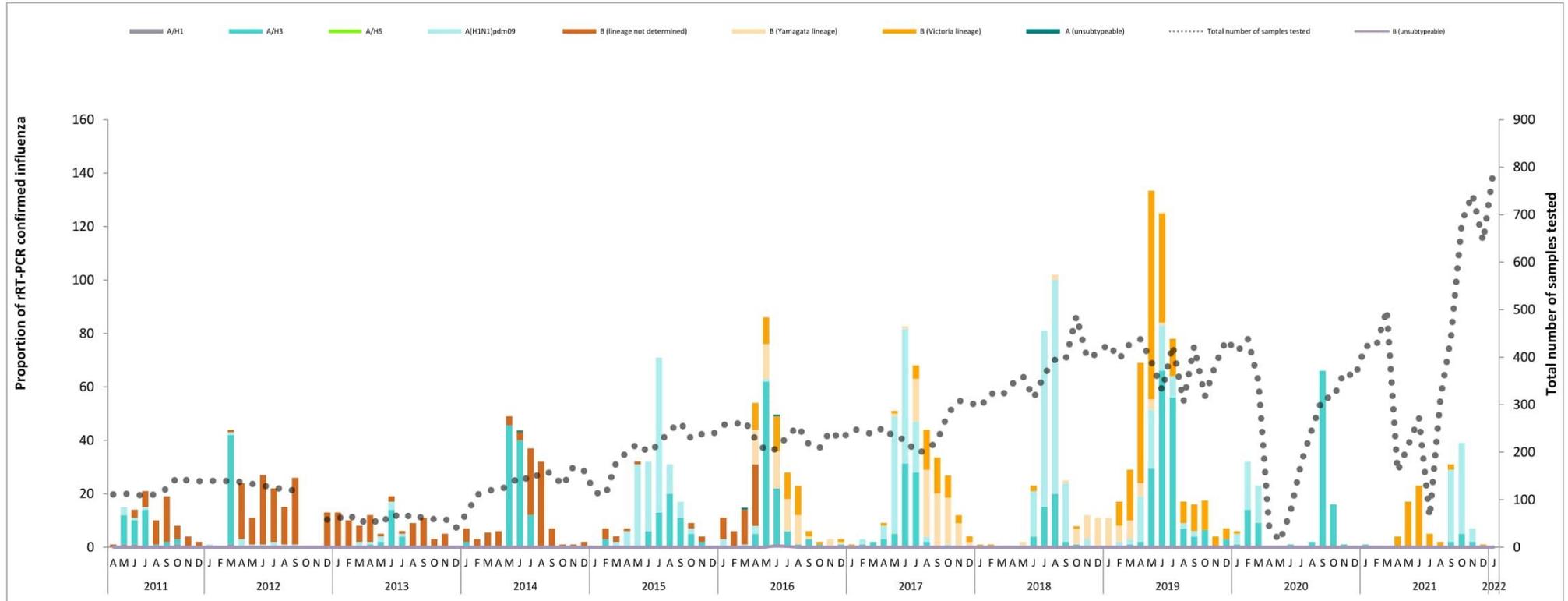
District (Site)	Initiation	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09+ H3	B/Vic	B/Y ama
Thakurgaon(TDH)	April-2010	3084	323	10.47	179	142	2	1	97	82	0	0	0	2	53	20
Gaibandha*(GDH)	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0
Naogaon (NDH)	April-2010	3341	260	07.78	129	129	2	1	72	58	0	0	0	2	52	27
Sirajganj* (SDH)	April-2010	283	38	13.43	14	24	0	0	12	2	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
Satkhira (SDH)	April-2010	2834	159	05.61	96	62	1	0	43	54	0	0	0	1	25	4
Netrokona* (NDH)	April-2010	268	32	11.94	15	17	0	0	11	4	0	0	0	0	0	0
Narshindi (NDH)	April-2010	3278	227	06.92	134	93	0	1	58	75	0	0	0	0	47	16
Faridpur* (FDH)	April-2010	290	35	12.07	11	24	0	0	6	5	0	0	0	0	0	0
Habiganj (HDH)	April-2010	3919	269	06.86	170	99	1	0	79	90	0	0	0	1	42	17
Jhalokathi* (JDH)	April-2010	280	40	14.29	9	31	0	0	7	2	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
Rangamati* (RDH)	April-2010	256	39	15.23	17	22	0	1	9	7	0	0	0	0	0	0
Cox's Bazar (CDH)	April-2010	2812	239	08.49	160	78	1	0	87	71	0	0	0	1	15	14
Joypurhat (JDH)	April-2014	2424	166	06.85	93	73	0	0	47	46	0	0	0	0	40	15
Patuakhali (PDH)	April-2014	3171	214	06.75	146	65	3	0	46	56	0	0	0	3	35	14
DMCH (DMC)	Jan-2015	2590	153	05.91	102	51	0	0	66	78	0	0	0	0	51	9
Gazipur (GMCH)	Aug-2015	2611	257	09.84	158	99	1	0	108	49	0	0	0	1	73	26
Total		32071	2526	07.88	1465	1052	9	5	768	690	0	0	0	9	433	162

*Surveillance Sites have been closed

National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph

April 2011 – January 2022



Summary: January 2022

- Weekly Sample Transportation: Done
- Total Sample Collected ILI: 407 SARI: 392
- Total flu positive: 00
- Flu positivity: 00.00%
- Total Covid-19 Positive: 114
- Covid-19 Positivity: 14.27%