



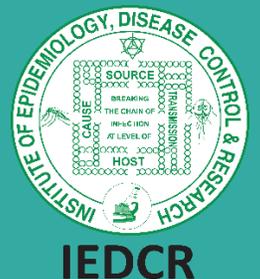
# Monthly Summary Report

National Influenza Surveillance, Bangladesh  
(NISB)



February 2022

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







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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	35	0	00.00	7	20.00	76	0	00.00	5	6.58
1 to <5	59	0	00.00	5	8.47	67	0	00.00	10	14.93
5 to <15	46	0	00.00	6	13.04	31	0	00.00	5	16.13
15 to<25	59	0	00.00	10	16.95	24	0	00.00	2	8.33
25 to<40	100	0	00.00	23	23.00	31	0	00.00	4	12.90
40 to<60	63	0	00.00	13	20.63	59	0	00.00	9	15.25
≥60	31	0	00.00	9	29.03	74	0	00.00	5	6.76
<b>Total</b>	393	0	00.00	73	18.58	362	0	00.00	40	11.05

**National Influenza Surveillance, Bangladesh (NISB)**  
**Sentinel Site wise Influenza Lab Results (ILI & SARI)**  
**March 2021 – February 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)	574	5	0.87	4	1	0	0	1	3	0	0	0	0	1	0
Naogaon (NDH)	538	9	1.67	5	4	0	0	1	4	0	0	0	0	4	0
Satkhira (SDH)	383	7	1.83	7	0	0	0	1	6	0	0	0	0	0	0
Narshingdi (NDH)	733	25	3.41	12	13	0	0	0	12	0	0	0	0	13	0
Habiganj (HDH)	720	14	1.94	11	3	0	0	1	10	0	0	0	0	3	0
Cox's Bazar (CDH)	535	21	3.93	14	7	0	0	2	12	0	0	0	0	7	0
Joypurhat (JDH)	419	1	0.24	1	0	0	0	0	1	0	0	0	0	0	0
DMCH (DMC)	379	4	1.06	4	0	0	0	0	4	0	0	0	0	0	0
Patuakhali (PDH)	644	30	4.66	11	19	0	0	1	10	0	0	0	0	19	0
Gazipur (GMCH)	649	13	2.00	6	7	0	0	2	4	0	0	0	0	7	0
<b>Total</b>	<b>5574</b>	<b>129</b>	<b>2.31</b>	<b>75</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>09</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54</b>	<b>0</b>

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

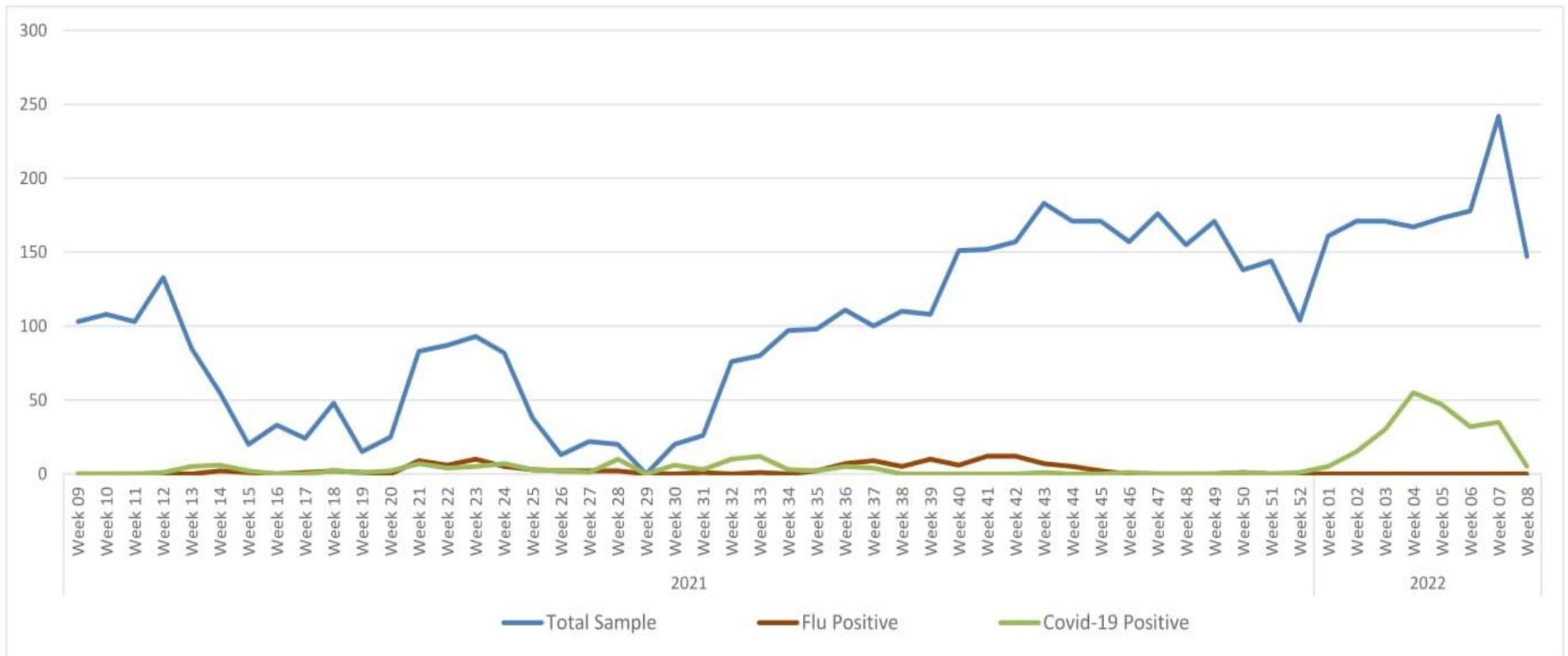
District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	379	18	4.75	195	08	4.10
Naogaon (NDH)	305	22	7.21	233	17	7.30
Satkhira (SDH)	209	17	8.13	174	06	3.45
Narshingdi (NDH)	445	55	12.36	288	14	4.86
Habiganj (HDH)	346	37	10.69	374	13	3.48
Cox's Bazar (CDH)	298	30	10.07	237	04	1.69
Joypurhat (JDH)	265	07	2.64	154	01	0.65
Patuakhali (PDH)	325	15	4.62	319	24	7.52
DMCH (DMC)	207	13	6.28	172	07	4.07
Gazipur (GMCH)	328	12	3.66	321	11	3.43
<b>Total</b>	3107	226	7.27	2467	105	4.26

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	354	11	3.11	9	2.54	536	3	0.56	10	1.87
1 to <5	396	17	4.29	8	2.02	444	8	1.80	13	2.93
5 to <15	436	10	2.29	22	5.05	231	5	2.16	9	3.90
15 to<25	485	16	3.30	38	7.84	197	2	1.02	6	3.05
25 to<40	692	23	3.32	72	10.40	293	8	2.73	23	7.85
40 to<60	513	14	2.73	59	11.50	354	4	1.13	26	7.34
≥60	231	3	1.30	18	7.79	412	5	1.21	18	4.37
<b>Total</b>	3107	94	3.03	226	7.27	2467	35	1.42	105	4.26



**National Influenza Surveillance, Bangladesh (NISB)  
Influenza & Covid-19 Seasonality Graph (Weekly)  
Week 09 (2021) - Week 08 (2022)**



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

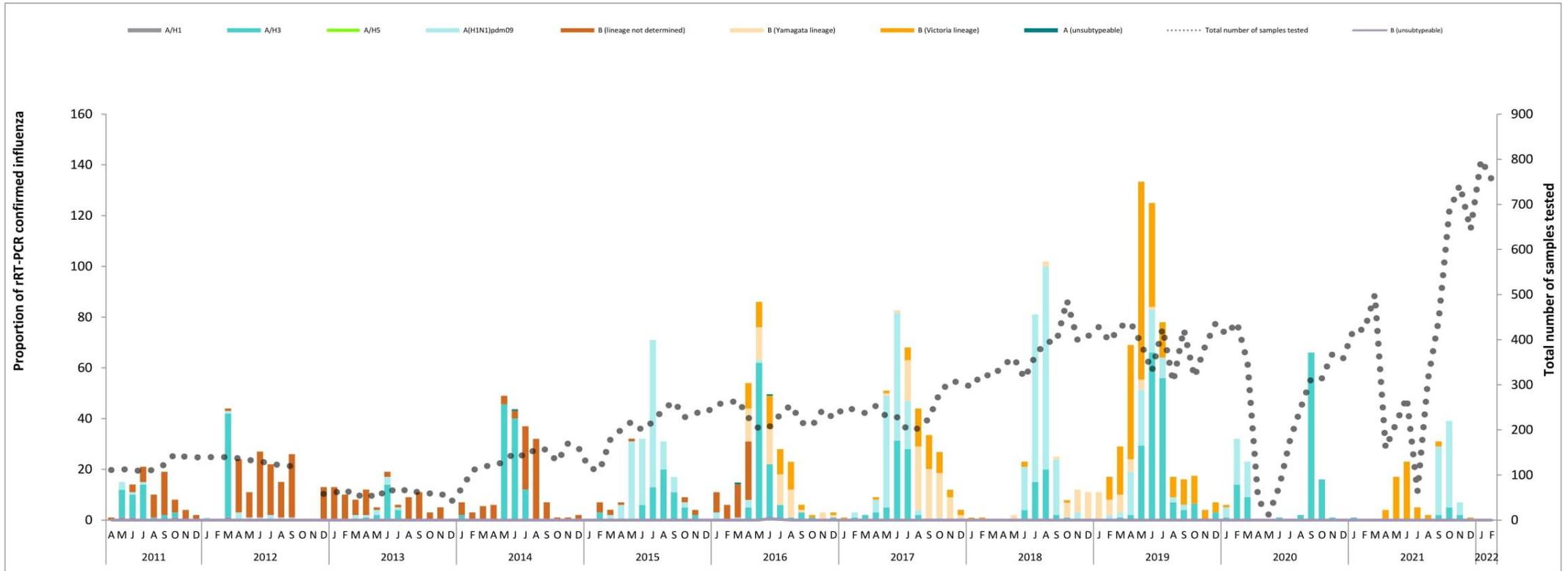
District (Site)	Initiation	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09+ H3	B/Vic	B/Y ama
Thakurgaon(TDH)	April-2010	3159	323	10.22	179	142	2	1	97	82	0	0	0	2	53	20
Gaibandha*( GDH)	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0
Naogaon (NDH)	April-2010	3406	260	07.63	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	2908	159	05.47	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	3360	227	06.76	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	3999	269	06.73	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	2887	239	08.28	160	78	1	0	87	71	0	0	0	1	15	14
Joypurhat (JDH)	April-2014	2488	166	06.67	93	73	0	0	47	46	0	0	0	0	40	15
Patuakhali (PDH)	April-2014	3251	214	06.58	146	65	3	0	46	56	0	0	0	3	35	14
DMCH (DMC)	Jan-2015	2672	153	05.73	102	51	0	0	66	78	0	0	0	0	51	9
Gazipur (GMCH)	Aug-2015	2689	257	09.56	158	99	1	0	108	49	0	0	0	1	73	26
Total		32826	2526	07.70	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 – February 2022



#### Summary: February 2022

- Weekly Sample Transportation: Done
- Total Sample Collected ILI: 393 SARI: 362
- Total flu positive: 00
- Flu positivity: 00.00%
- Total Covid-19 Positive: 113
- Covid-19 Positivity: 14.97%