



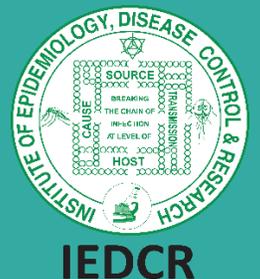
Monthly Summary Report

National Influenza Surveillance, Bangladesh
(NISB)



June 2022

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



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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	57	3	5.26	1	1.75	98	1	1.02	0	0.00
1 to <5	93	1	1.08	3	3.23	101	2	1.98	0	0.00
5 to <15	59	3	5.08	0	0.00	56	1	1.79	1	1.79
15 to<25	53	4	7.55	4	7.55	41	0	0.00	1	2.44
25 to<40	70	1	1.43	8	11.43	35	1	2.86	0	0.00
40 to<60	40	0	0.00	2	5.00	41	0	0.00	0	0.00
≥60	26	1	3.85	1	3.85	44	2	4.55	2	4.55
Total	398	13	3.27	19	4.77	416	7	1.68	4	0.96

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise Influenza Lab Results (ILI & SARI)
July 2021 – June 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)	712	5	0.70	4	1	0	0	1	3	0	0	0	0	1	0
Naogaon (NDH)	745	7	0.94	5	2	0	0	1	4	0	0	0	0	2	0
Satkhira (SDH)	632	9	1.42	9	0	0	0	3	6	0	0	0	0	0	0
Narshingdi (NDH)	876	14	1.60	13	1	0	0	1	12	0	0	0	0	1	0
Habiganj (HDH)	902	13	1.44	12	1	0	0	2	10	0	0	0	0	1	0
Cox's Bazar (CDH)	753	16	2.12	16	0	0	0	4	12	0	0	0	0	0	0
Joypurhat (JDH)	665	2	0.30	2	0	0	0	1	1	0	0	0	0	0	0
DMCH (DMC)	707	6	0.85	6	0	0	0	2	4	0	0	0	0	0	0
Patuakhali (PDH)	863	18	2.09	15	3	0	0	5	10	0	0	0	0	3	0
Gazipur (GMCH)	824	15	1.82	12	3	0	0	8	4	0	0	0	0	3	0
Total	7679	105	1.37	94	11	0	0	28	66	0	0	0	0	11	0

National Influenza Surveillance, Bangladesh (NISB)
COVID-19 Lab Results of ILI & SARI
July 2021 – June 2022

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	428	18	4.21	284	10	3.52
Naogaon (NDH)	404	14	3.47	341	12	3.52
Satkhira (SDH)	337	19	5.64	295	06	2.03
Narshingdi (NDH)	479	46	9.60	397	13	3.27
Habiganj (HDH)	436	39	8.94	466	14	3.00
Cox's Bazar (CDH)	399	27	6.77	354	03	0.85
Joypurhat (JDH)	366	08	2.19	299	01	0.33
Patuakhali (PDH)	432	17	3.94	431	22	5.10
DMCH (DMC)	370	14	3.78	337	07	2.08
Gazipur (GMCH)	406	15	3.69	418	12	2.87
Total	4057	217	5.35	3622	100	2.76

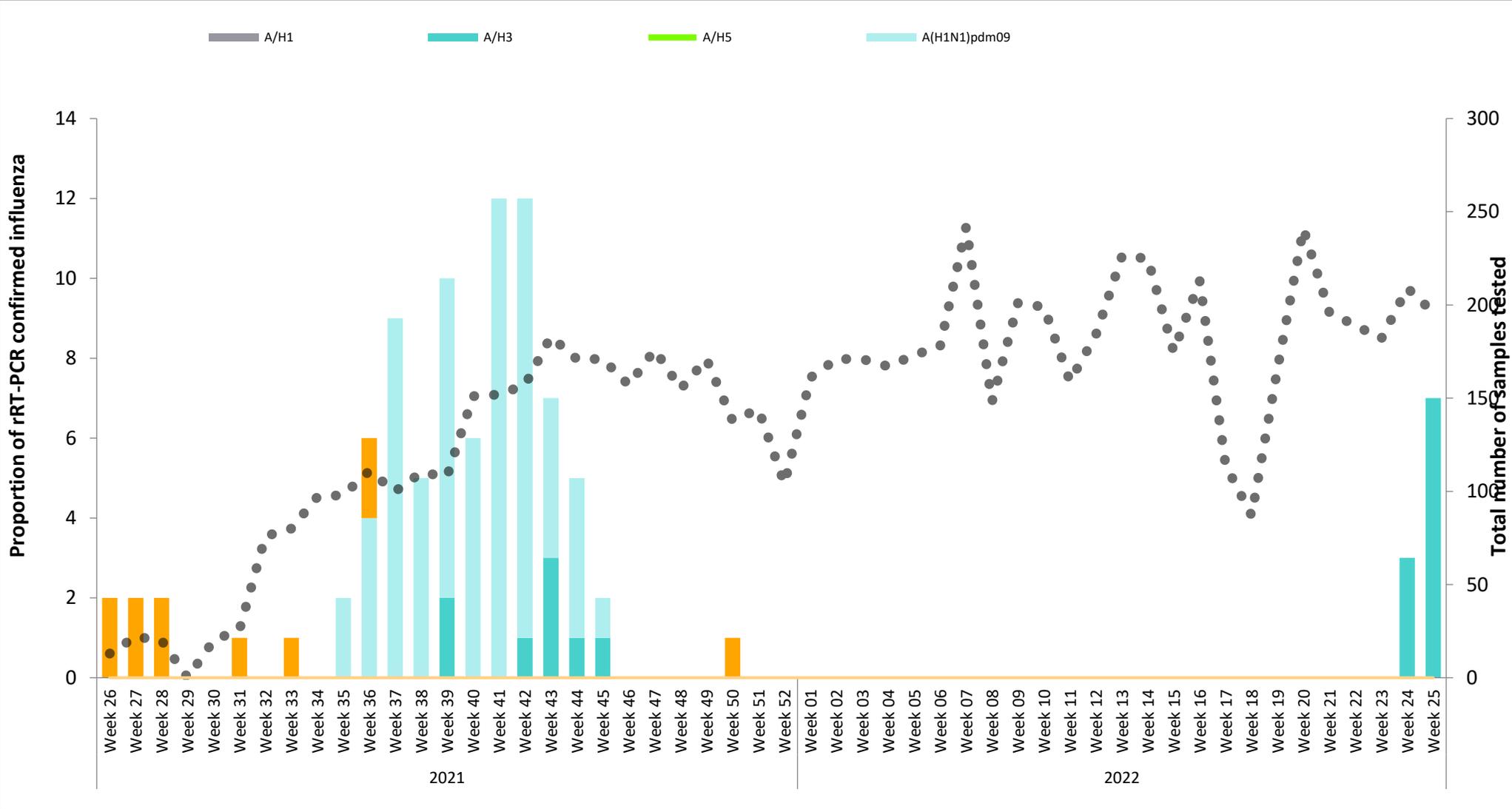
National Influenza Surveillance, Bangladesh (NISB)
Influenza Lab & Covid-19 Results by Different Age Groups
July 2021 – June 2022

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	498	09	1.81	10	2.01	855	3	0.35	11	1.29
1 to <5	749	15	2.00	11	1.47	749	6	0.80	12	1.60
5 to <15	609	13	2.13	22	3.61	351	5	1.42	9	2.56
15 to<25	569	10	1.76	41	7.21	298	1	0.34	7	2.35
25 to<40	746	16	2.14	67	8.98	361	6	1.66	20	5.54
40 to<60	569	09	1.58	48	8.44	498	2	0.40	24	4.82
≥60	317	04	1.26	18	5.68	510	6	1.18	17	3.33
Total	4057	76	1.87	217	5.35	3622	29	0.80	100	2.76

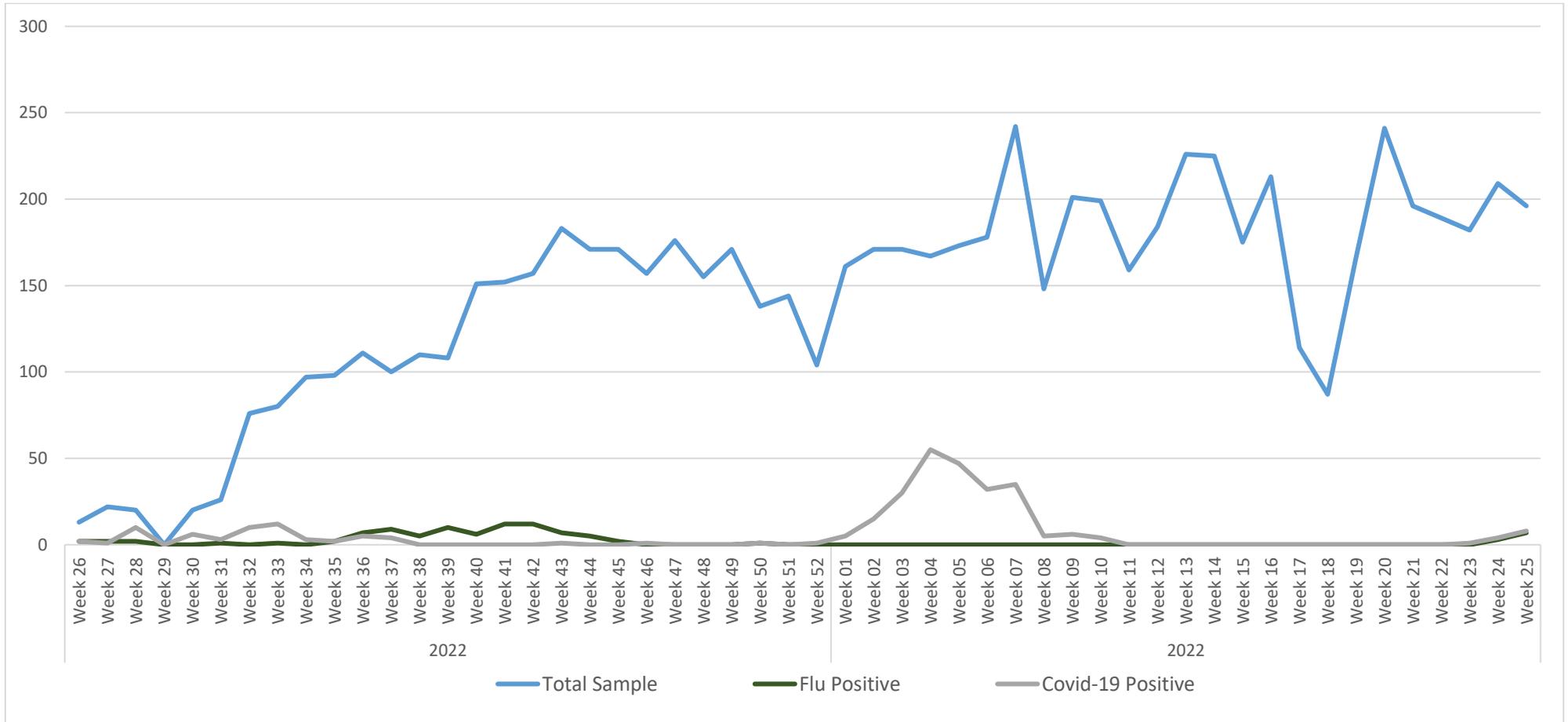
National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph (Weekly)

Week 26 (2021) - Week 25 (2022)



National Influenza Surveillance, Bangladesh (NISB)
Influenza & Covid-19 Seasonality Graph (Weekly)
Week 26 (2021) - Week 25 (2022)



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

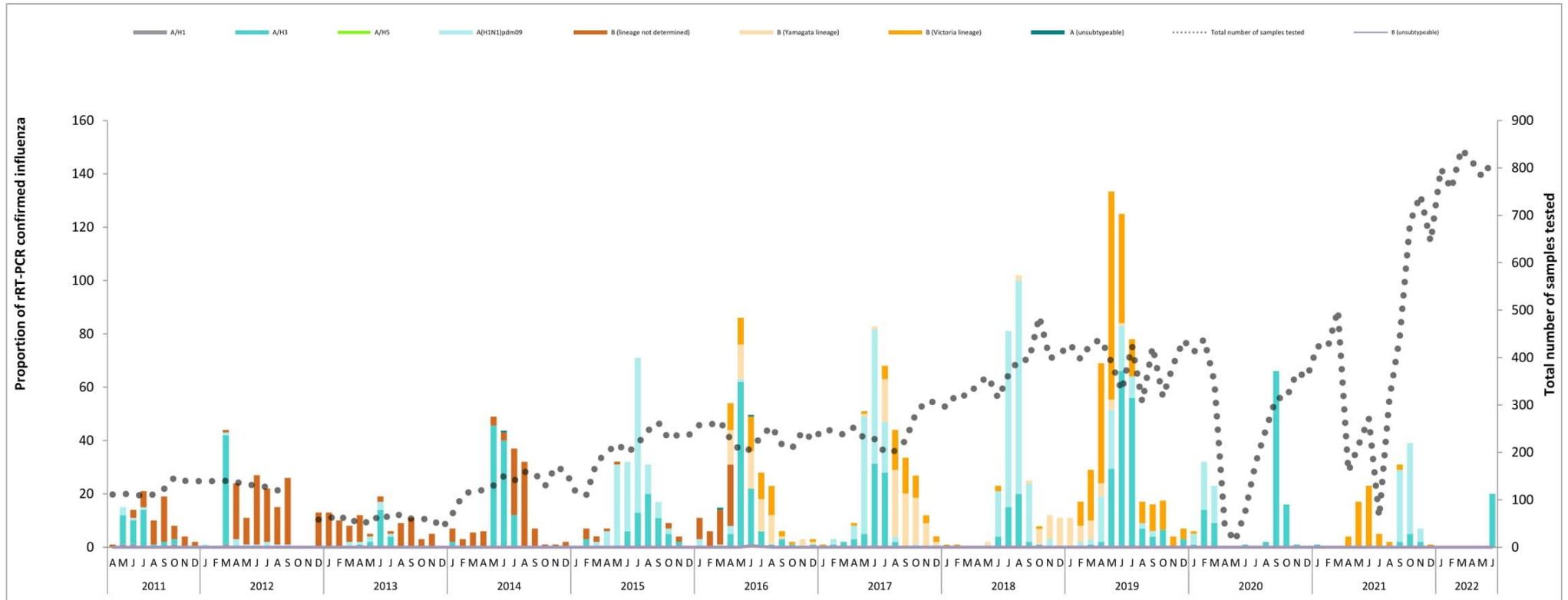
District (Site)	Initiation	Sample	Flu	Flu%	Flu A	Flu B	Flu A+B	AH1	AH3	AH1pd m09	AH5	AH3v	AH7	H1pd m09+ H3	B/Vic	B/Y ama
Thakurgaon(TDH)	April-2010	3454	324	9.38	180	142	2	1	98	82	0	0	0	2	53	20
Gaibandha*(GDH)	April-2010	189	21	11.11	9	12	0	0	6	3	0	0	0	0	0	0
Naogaon (NDH)	April-2010	3721	260	6.99	129	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	3224	161	4.99	98	62	1	0	45	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	3681	228	6.19	135	93	0	1	59	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	4319	270	6.25	171	99	1	0	80	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	3212	241	7.50	162	78	1	0	89	71	0	0	0	1	15	14
Joypurhat (JDH)	April-2014	2828	167	5.91	94	73	0	0	48	46	0	0	0	0	40	15
Patuakhali (PDH)	April-2014	3598	218	6.06	150	65	3	0	50	56	0	0	0	3	35	14
DMCH (DMC)	Jan-2015	3000	155	5.17	104	51	0	0	68	78	0	0	0	0	51	9
Gazipur (GMCH)	Aug-2015	3033	263	8.67	164	99	1	0	114	49	0	0	0	1	73	26
Total		36077	2546	07.06	1485	1052	9	5	788	690	0	0	0	9	433	162

*Surveillance Sites have been closed

National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph

April 2011 – June 2022



Summary: June 2022

- Weekly Sample Transportation: Done
- Total Sample Collected ILI: 398 SARI: 416
- Total flu positive: 20
- Flu positivity: 02.46%
- Total Covid-19 Positive: 23
- Covid-19 Positivity: 02.83%