



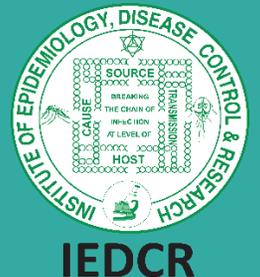
Monthly Summary Report

National Influenza Surveillance, Bangladesh
(NISB)



September 2022

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



IEDCR

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

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	81	0	0.00	3	3.70	116	0	0.00	3	2.59
1 to <5	123	0	0.00	4	3.25	98	0	0.00	4	4.08
5 to <15	58	0	0.00	1	1.72	36	0	0.00	0	0.00
15 to<25	35	0	0.00	5	14.29	31	0	0.00	6	19.35
25 to<40	50	0	0.00	7	14.00	32	0	0.00	4	12.50
40 to<60	39	0	0.00	6	15.38	32	0	0.00	7	21.88
≥60	27	0	0.00	2	7.41	30	0	0.00	4	13.33
Total	413	0	0.00	28	6.78	375	0	0.00	28	7.47

National Influenza Surveillance, Bangladesh (NISB)
Sentinel Site wise Influenza Lab Results (ILI & SARI)
October 2021 – September 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)	932	48	5.15	48	0	0	0	46	2	0	0	0	0	0	0
Naogaon (NDH)	881	17	1.93	17	0	0	0	16	1	0	0	0	0	0	0
Satkhira (SDH)	829	47	5.67	47	0	0	0	46	1	0	0	0	0	0	0
Narshingdi (NDH)	1022	19	1.86	19	0	0	0	17	2	0	0	0	0	0	0
Habiganj (HDH)	1052	48	4.56	47	1	0	0	37	10	0	0	0	0	1	0
Cox's Bazar (CDH)	941	30	3.19	30	0	0	0	20	10	0	0	0	0	0	0
Joypurhat (JDH)	841	17	2.02	17	0	0	0	16	1	0	0	0	0	0	0
DMCH (DMC)	986	19	1.93	19	0	0	0	15	4	0	0	0	0	0	0
Patuakhali (PDH)	1003	35	3.49	35	0	0	0	31	4	0	0	0	0	0	0
Gazipur (GMCH)	1039	33	3.18	33	0	0	0	29	4	0	0	0	0	0	0
Total	9526	313	3.29	312	01	0	0	273	39	0	0	0	0	1	0

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

District (Site)	ILI			SARI		
	Sample	Covid-19	Covid-19%	Sample	Covid-19	Covid-19%
Thakurgaon (TDH)	541	36	6.65	391	17	4.35
Naogaon (NDH)	463	22	4.75	418	17	4.07
Satkhira (SDH)	450	33	7.33	379	14	3.69
Narshingdi (NDH)	547	28	5.12	475	11	2.32
Habiganj (HDH)	511	50	9.78	541	28	5.18
Cox's Bazar (CDH)	472	40	8.47	469	12	2.56
Joypurhat (JDH)	439	14	3.19	402	11	2.74
Patuakhali (PDH)	505	36	7.13	498	29	5.82
DMCH (DMC)	516	16	3.10	470	12	2.55
Gazipur (GMCH)	521	25	4.80	518	18	3.47
Total	4965	300	6.04	4561	169	3.71

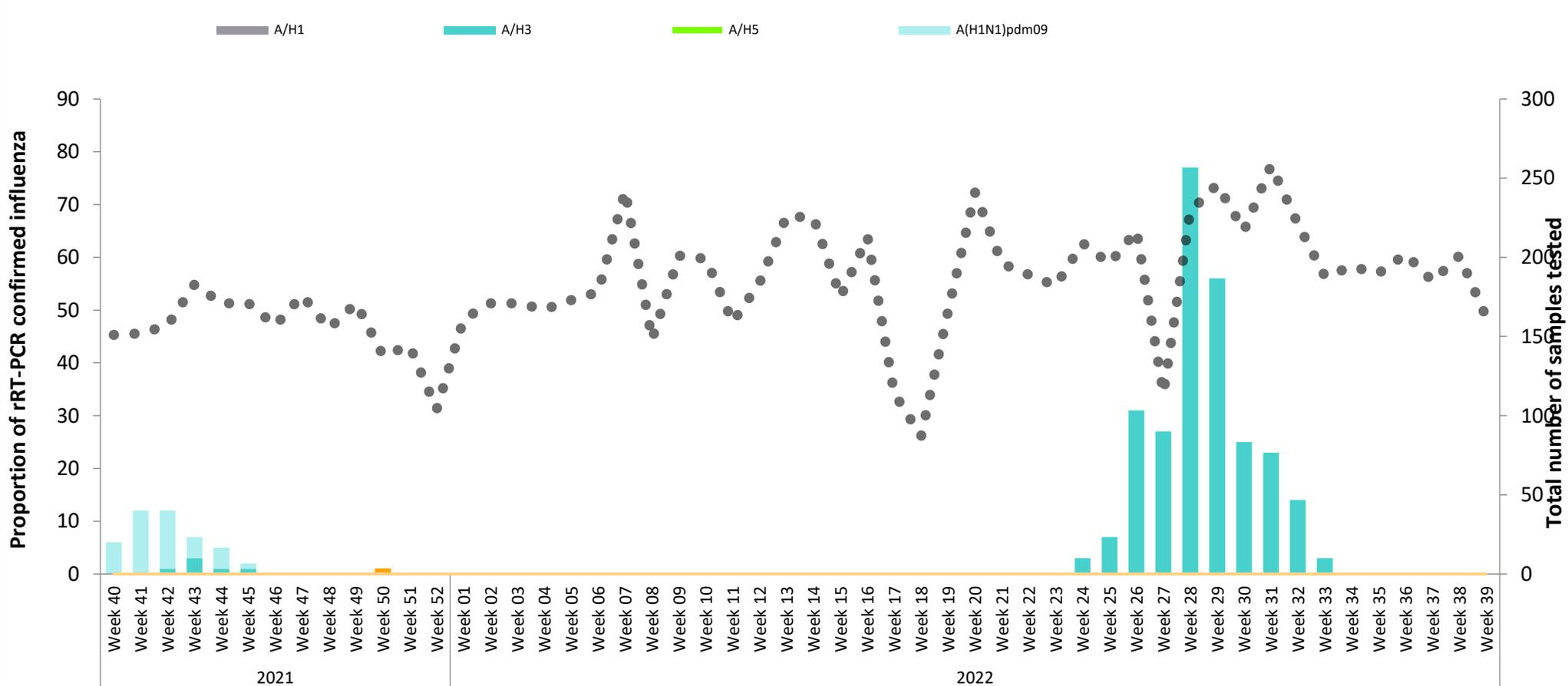
National Influenza Surveillance, Bangladesh (NISB)
Influenza Lab & Covid-19 Results by Different Age Groups
October 2021 – September 2022

Age Group (In Year)	ILI					SARI				
	Sample	Flu	Flu%	Covid-19	Covid-19%	Sample	Flu	Flu%	Covid-19	Covid-19%
<1	633	17	2.69	20	3.16	1116	17	1.52	24	2.15
1 to <5	1122	51	4.55	33	2.94	1008	30	2.98	22	2.18
5 to <15	727	20	2.75	28	3.85	451	16	3.55	13	2.88
15 to<25	652	30	4.60	54	8.28	382	89	23.30	17	4.45
25 to<40	848	45	5.31	87	10.26	429	14	3.26	30	6.99
40 to<60	597	23	3.85	56	9.38	574	10	1.74	36	6.27
≥60	356	10	2.81	22	6.18	601	21	3.49	27	4.49
Total	4965	196	3.95	300	6.04	4561	117	2.57	169	3.71

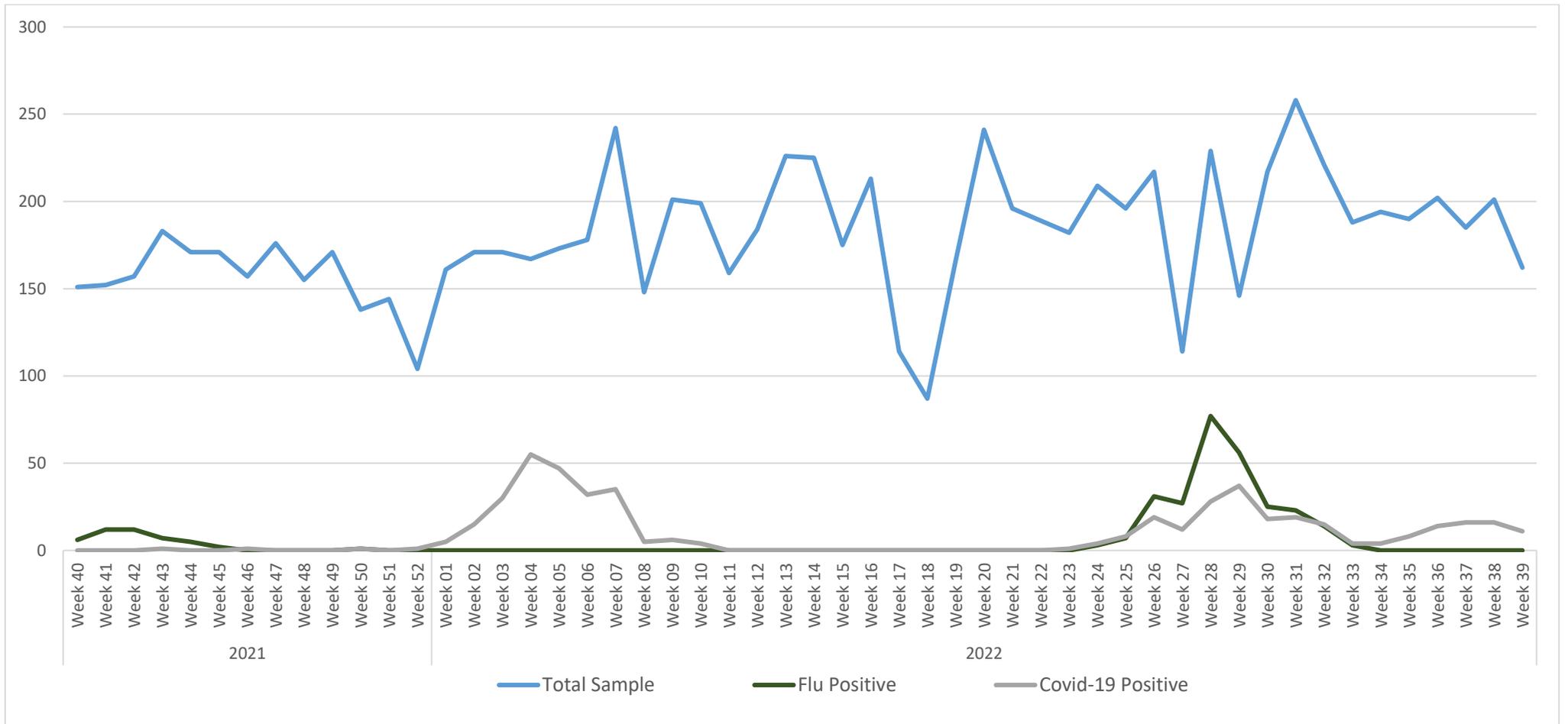
National Influenza Surveillance, Bangladesh (NISB)

Influenza Seasonality Graph (Weekly)

Week 40 (2021) - Week 39 (2022)



National Influenza Surveillance, Bangladesh (NISB)
Influenza & Covid-19 Seasonality Graph (Weekly)
Week 40 (2021) - Week 39 (2022)

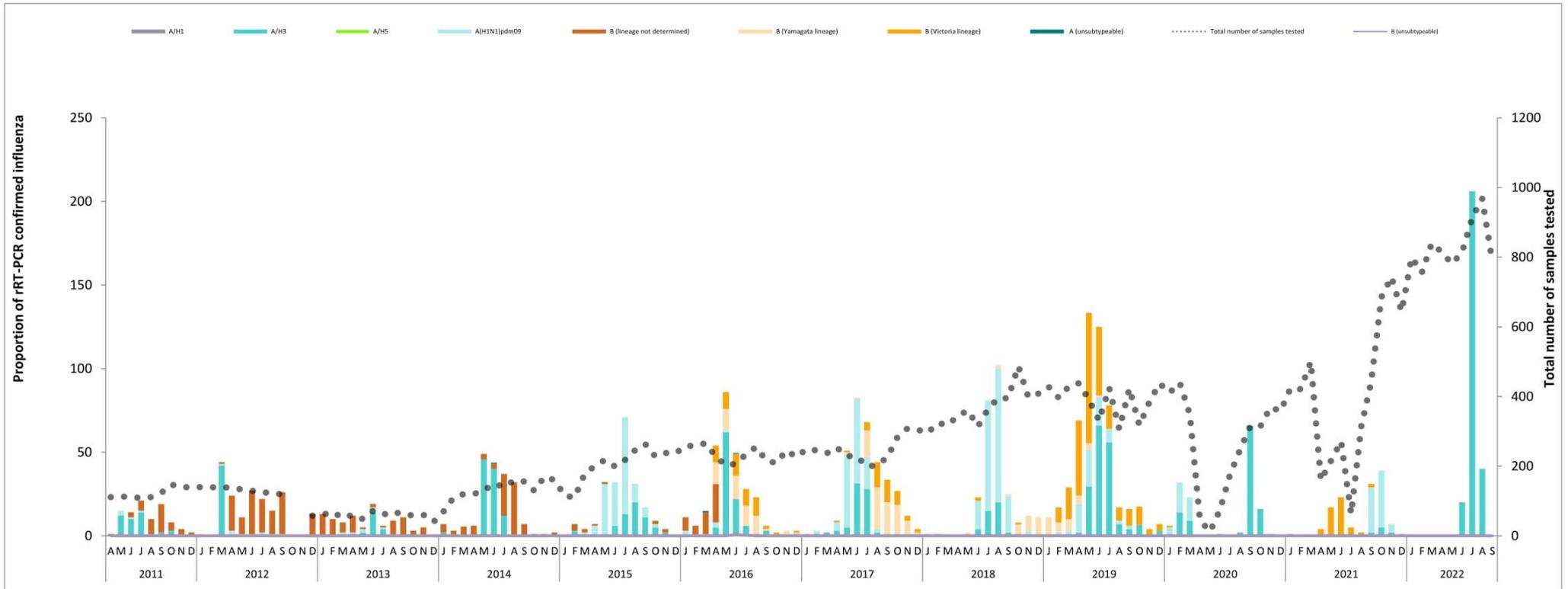


Sentinel Site wise Influenza Lab Results (ILI & SARI)
Surveillance Initiation – September 2022

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	3737	370	9.90	226	142	2	1	144	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	3971	276	6.95	145	129	2	1	88	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	3493	204	5.84	141	62	1	0	88	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	3958	244	6.16	151	93	0	1	75	75	0	0	0	0	47	16
Faridpur* (FDH)	April-2010	290	34	11.72	11	23	0	0	6	5	0	0	0	0	0	0
Habiganj (HDH)	April-2010	4589	305	6.65	206	99	0	0	115	90	0	0	0	0	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	3479	257	7.39	178	78	1	0	105	71	0	0	0	1	15	14
Joypurhat (JDH)	April-2014	3074	182	5.92	109	73	0	0	63	46	0	0	0	0	40	15
Patuakhali (PDH)	April-2014	3867	244	6.31	176	65	3	0	76	56	0	0	0	3	35	14
DMCH (DMC)	Jan-2015	3279	168	5.12	117	51	0	0	81	78	0	0	0	0	51	9
Gazipur (GMCH)	Aug-2015	3316	285	8.59	186	99	0	0	136	49	0	0	0	0	73	26
Total		38770	2793	07.20	3424	1051	9	5	1036	690	0	0	0	9	433	162

*Surveillance Sites have been closed

National Influenza Surveillance, Bangladesh (NISB)
Influenza Seasonality Graph
April 2011 – September 2022



Summary: September 2022

- **Weekly Sample Transportation: Done**
- **Total Sample Collected ILI: 413 SARI: 375**
- **Total flu positive: 00**
- **Flu positivity: 00.00%**
- **Total Covid-19 Positive: 56**
- **Covid-19 Positivity: 07.11%**