



Monthly summary report

Hospital-Based Human Influenza Surveillance in Bangladesh

March 2026

Hospital based influenza surveillance
Monthly hospital-wise influenza lab results
March 2026

Hospital	District	Sample	Flu	Flu %	Flu A	Flu B	Flu A+B	Flu A/H1	Flu A/H3	Flu A/H5	Flu A/ (H1N1)pdm09	Flu B Yamagata	Flu B Victoria
CuMCH	Cumilla	62	20	32	20	0	0	0	20	0	0	0	0
JGH	Jashore	54	15	28	15	0	0	0	15	0	0	0	0
JRRMCH	Sylhet	56	22	39	22	0	0	0	21	0	1	0	0
CMCH	Chattogram	65	28	43	28	0	0	0	28	0	0	0	0
DjMCH	Dinajpur	56	6	11	6	0	0	0	6	0	0	0	0
KGH	Dhaka	58	23	40	23	0	0	0	23	0	0	0	0
		351	114	32	114	0	0	0	113	0	1	0	0

Hospital based influenza surveillance
Monthly enrollment by different wards (Medicine, Pediatrics and CCU)
March 2026

Hospital	District	Medicine ward			Pediatrics ward (≤ 12 years of age)			Coronary Care Unit (CCU)		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	38	12	32	21	8	38	3	0	0
JGH	Jashore	29	9	31	25	6	24	0	0	0
JRRMCH	Sylhet	31	13	42	25	9	36	0	0	0
CMCH	Chattogram	40	17	43	25	11	44	0	0	0
DjMCH	Dinajpur	28	1	4	28	5	18	0	0	0
KGH	Dhaka	36	13	36	22	10	45	0	0	0
		202	65	32	146	49	34	3	0	0

Hospital based influenza surveillance
Monthly enrollment by different surveillance groups
March 2026

Hospital	District	SARI (aged ≥ 5 years)			SARI (aged < 5 years)			ILI [‡]		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	16	3	19	6	2	33	40	15	38
JGH	Jashore	6	1	17	9	2	22	39	12	31
JRRMCH	Sylhet	10	3	30	10	2	20	36	17	47
CMCH	Chattogram	15	4	27	10	5	50	40	19	48
DjMCH	Dinajpur	7	1	14	7	2	29	42	3	7
KGH	Dhaka	15	4	27	6	4	67	37	15	41
		69	16	23	48	17	35	234	81	35

Hospital based influenza surveillance
Influenza results by different age groups
March 2026

Age groups	March 2026									Initiation—March 2026								
	SARI (aged ≥ 5 years)			ILI [†]			SARI (aged < 5 years)			SARI (aged ≥ 5 years)			ILI [†]			SARI (aged < 5 years)		
	Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
<1 Year	-	-	-	8	4	50	24	12	50	-	-	-	3,104	212	7	13,109	862	7
1-4 Years	-	-	-	42	14	33	24	5	21	-	-	-	5,611	839	15	6,575	1128	17
5-14 Years	18	4	22	37	12	32	-	-	-	6,473	1447	22	3,951	888	22	-	-	-
15-24 Years	18	5	28	63	23	37	-	-	-	6,250	1452	23	4,304	824	19	-	-	-
25-39 Years	22	6	27	50	18	36	-	-	-	6,539	1291	20	3,454	561	16	-	-	-
40-59 Years	8	1	13	28	9	32	-	-	-	8,176	1328	16	2,341	315	13	-	-	-
≥ 60 Years	3	0	0	6	1	17	-	-	-	8,239	1279	16	781	80	10	-	-	-
	69	16	23	234	81	35	48	17	35	35,677	6,797	19	23,546	3,719	16	19,684	1,990	10

Hospital based influenza surveillance
Hospital-wise influenza lab results
Surveillance initiation—March 2026

Hospital	District	Initiation	Sample	Flu	Flu %	Flu A ^ψ	Flu B ^λ	Flu A+B [‡]	Flu A/H1	Flu A/H3	Flu A/H5	Flu A/H7	Flu A/ (H1N1)pdm09	Flu B Yamagata	Flu B Victoria
DNMCH ^γ	Dhaka	Jun 2007	2,061	312	15	201	111	0	15	84	0	0	102	13	7
CBMCH ^γ	Mymensingh	Oct 2007	2,053	302	15	206	96	0	7	107	1	0	91	16	10
JIMCH [‡]	Kishoregonj	Sep 2007	10,054	1,870	19	1230	639	1	9	714	0	0	505	64	405
RMCH [‡]	Rajshahi	May 2007	6,124	691	11	476	215	0	14	298	0	0	162	39	115
SZRMCH ^γ	Bogura	Sep 2007	3,865	653	17	439	213	1	12	256	0	0	170	29	39
LAMB [†]	Dinajpur	Oct 2007	1,171	112	10	72	40	0	7	41	0	0	24	1	0
BBMH [†]	Chattogram	Aug 2007	1,440	157	11	118	39	0	13	42	0	0	63	3	0
CuMCH [†]	Cumilla	Oct 2007	8,118	1136	14	784	349	3	9	491	1	0	282	28	171
KMCH [‡]	Khulna	Jul 2007	5,141	760	15	543	215	2	16	300	0	0	222	17	137
JGH ^{γ†}	Jashore	Sep 2007	8,063	1707	21	1137	565	5	10	657	2	0	467	26	401
JRRMCH	Sylhet	Jul 2007	8,030	1352	17	894	455	3	16	519	1	0	356	34	278
SBMCH [‡]	Barishal	Aug 2007	8,873	1296	15	854	438	4	7	454	0	0	389	56	233
CMCH	Chattogram	Apr 2014	8,115	1295	16	916	375	4	0	503	1	0	410	41	314
DjMCH	Dinajpur	Apr 2014	5,538	830	15	551	278	1	0	311	0	0	237	28	229
KGH [‡]	Dhaka	Nov 2025	261	33	13	33	0	0	0	33	0	0	0	0	0
			78,907	12,506	16	8,454	4,028	24	135	4,810	6	0	3,480	395	2,339

^λ Influenza B lineages initiated in January 2016

^ψ rRT-PCR result of four samples were equivocal positive for Influenza A.

[‡] Three samples were co-infected with both A(H3) and A(H1N1)pdm09.

^λ Three samples were co-infected with both Influenza B (Yamagata lineage) and Influenza B (Victoria lineage), another ten samples were unsubtypeable.

[‡] Three samples were co-infected with both Influenza A(H1N1)pdm09 and Influenza B (Victoria lineage).

[†] Nine samples were co-infected with both Influenza A(H3) and Influenza B (Victoria lineage).

[†] Surveillance activities ended at LAMB (Dinajpur) and BBMH (Chittagong) in May 2016.

Outpatient ILI surveillance discontinued in October 2017.

^γ Surveillance activities ended at DNMCH (Dhaka), CBMCH (Mymensingh), SZRMCH (Bogra) and JGH (Jessore) in October 2017.

[†] Surveillance activities reinitiated at Cumilla Medical College Hospital (CuMCH), Cumilla in January 2018.

[†] Surveillance activities reinitiated at Jashore 250 bed General Hospital (JGH), Jashore in December 2018.

Note: Surveillance activities extended to the intensive care units (ICU) and coronary care unit (CCU) of the participating hospitals in January 2018.

[¶] Intensive care units (ICU) surveillance discontinued in January 2019.

Outpatient ILI surveillance reinitiated at JRRMCH (Sylhet), CMCH (Chattogram) and DjMCH (Dinajpur) in November 2022.

Outpatient ILI surveillance reinitiated at JIMCH (Kishoregonj) and JGH (Jashore) in December 2022.

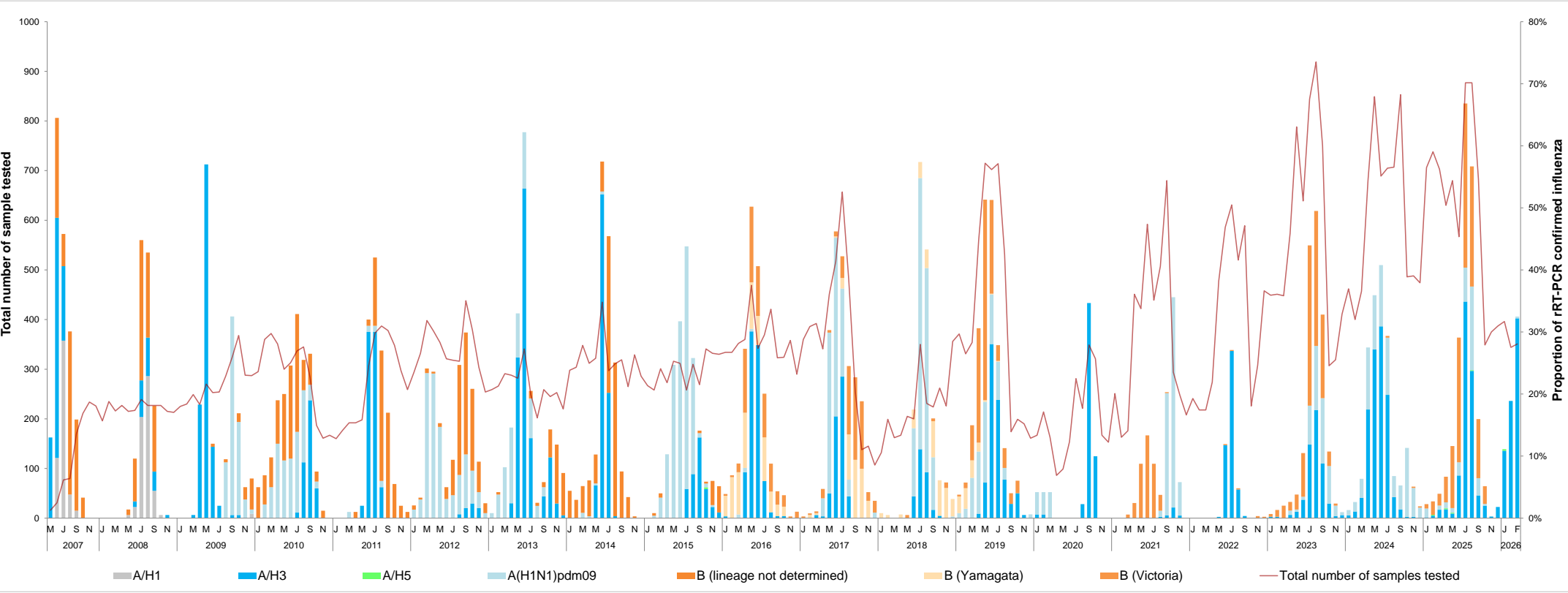
[‡] Surveillance activities ended at JIMCH (Kishoregonj), RMCH (Rajshahi), KMCH (Khulna) and SBMCH (Barishal) in October 2025.

[‡] Surveillance activities initiated at Kurmitola General Hospital (KGH), Dhaka in November 2025.

Hospital based influenza surveillance

Influenza seasonality graph

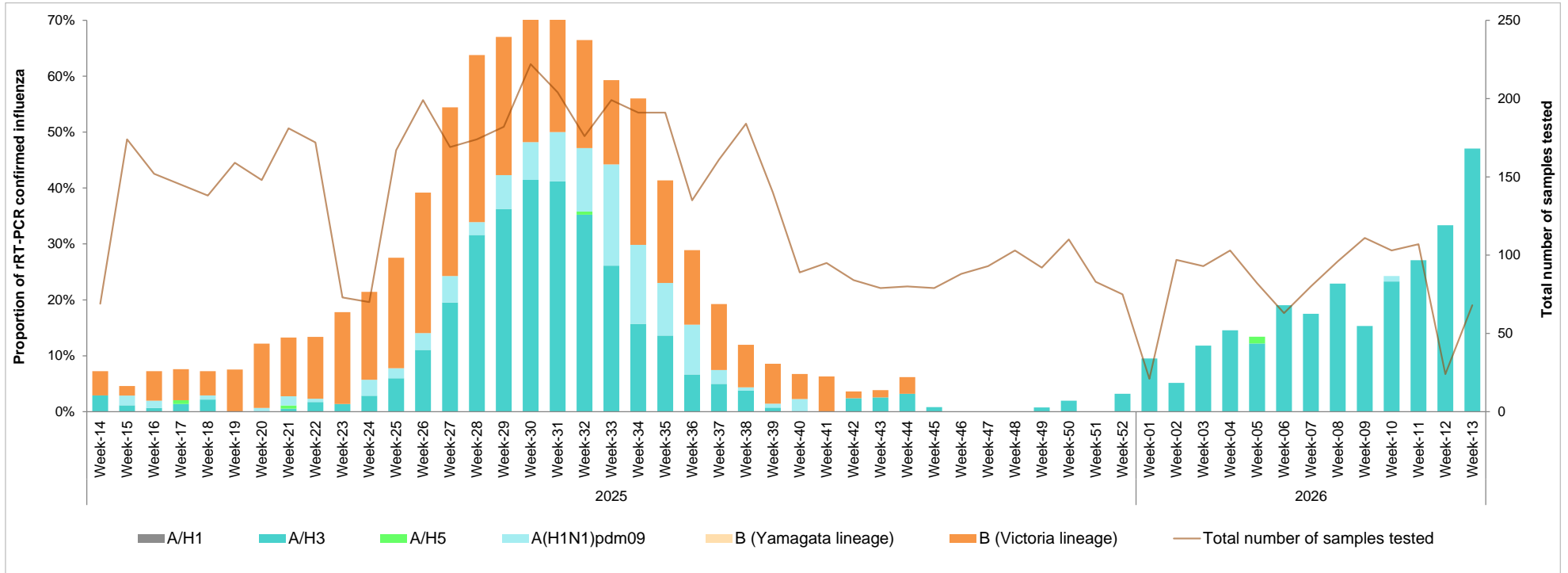
May 2007—March 2026



Hospital based influenza surveillance

Influenza seasonality graph

Week 14 of 2025 to week 13 of 2026



Hospital based influenza surveillance
Hospital-wise SARS-CoV-2 lab results
March 2026

Hospital	District	March 2026			March 2020—March 2026		
		Sample	SARS-CoV-2	SARS-CoV-2 %	Sample	SARS-CoV-2	SARS-CoV-2 %
CuMCH	Cumilla	62	0	0	3,140	141	4
JGH	Jashore	54	0	0	4,179	259	6
JRRMCH	Sylhet	56	0	0	4,197	201	5
CMCH	Chattogram	65	0	0	5,574	299	5
DjMCH	Dinajpur	56	0	0	3,875	168	4
KGH	Dhaka	58	0	0	261	0	0
		351	0	0	21,226	1,068	5

**Hospital based influenza surveillance
 Influenza and SARS-CoV-2 positivity graph
 March 2020—March 2026**

