



Monthly summary report

Hospital-Based Human Influenza Surveillance in Bangladesh

July 2026

Hospital based influenza surveillance
Monthly hospital-wise influenza lab results
July 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	120	17	14	17	0	0	0	16	0	1	0	0
JGH	Jashore	100	24	24	23	1	0	0	23	0	0	0	1
JRRMCH	Sylhet	128	35	27	35	0	0	0	33	0	2	0	0
CMCH	Chattogram	134	5	4	5	0	0	0	5	0	0	0	0
DjMCH	Dinajpur	107	7	7	7	0	0	0	7	0	0	0	0
KGH	Dhaka	100	9	9	9	0	0	0	9	0	0	0	0
		689	97	14	96	1	0	0	93	0	3	0	1

Hospital based influenza surveillance

Monthly enrollment by different wards (Medicine, Pediatrics and CCU)

July 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	57	9	16	62	8	13	1	0	0
JGH	Jashore	40	11	28	60	13	22	0	0	0
JRRMCH	Sylhet	71	22	31	55	13	24	2	0	0
CMCH	Chattogram	57	4	7	77	1	1	0	0	0
DjMCH	Dinajpur	42	2	5	65	5	8	0	0	0
KGH	Dhaka	36	3	8	64	6	9	0	0	0
		303	51	17	383	46	12	3	0	0

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

Hospital	District	SARI (aged $\geq$ 5 years)			SARI (aged < 5 years)			ILI		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	28	2	7	40	5	13	52	10	19
JGH	Jashore	19	6	32	30	4	13	51	14	27
JRRMCH	Sylhet	40	16	40	36	10	28	52	9	17
CMCH	Chattogram	37	1	3	45	0	0	52	4	8
DjMCH	Dinajpur	20	2	10	35	2	6	52	3	6
KGH	Dhaka	8	1	13	40	4	10	52	4	8
		152	28	18	226	25	11	311	44	14

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

Age groups	July 2026									Initiation—July 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	-	-	-	27	0	0	136	6	4	-	-	-	3,186	230	7	13,537	923	7
1-4 Years	-	-	-	53	8	15	90	19	21	-	-	-	5,824	891	15	6,937	1242	18
5-14 Years	40	5	13	46	9	20	-	-	-	6,694	1510	23	4,121	944	23	-	-	-
15-24 Years	23	5	22	86	12	14	-	-	-	6,406	1494	23	4,635	907	20	-	-	-
25-39 Years	35	3	9	56	11	20	-	-	-	6,690	1318	20	3,680	617	17	-	-	-
40-59 Years	29	5	17	33	4	12	-	-	-	8,313	1358	16	2,463	343	14	-	-	-
≥ 60 Years	25	10	40	10	0	0	-	-	-	8,368	1305	16	816	83	10	-	-	-
	152	28	18	311	44	14	226	25	11	36,471	6,985	19	24,725	4,015	16	20,474	2,165	11

Hospital based influenza surveillance
Hospital-wise influenza lab results
Surveillance initiation—July 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/ (H1N1)pdm09	Flu B Yamagata	Flu B Victoria
DNMCH ^γ	Dhaka	Jun 2007	2,061	312	15	201	111	0	15	84	0	102	13	7
CBMCH ^γ	Mymensingh	Oct 2007	2,053	302	15	206	96	0	7	107	1	91	16	10
JIMCH [‡]	Kishoregonj	Sep 2007	10,054	1,870	19	1230	639	1	9	714	0	505	64	405
RMCH [‡]	Rajshahi	May 2007	6,124	691	11	476	215	0	14	298	0	162	39	115
SZRMCH ^γ	Bogura	Sep 2007	3,865	653	17	439	213	1	12	256	0	170	29	39
LAMB [†]	Dinajpur	Oct 2007	1,171	112	10	72	40	0	7	41	0	24	1	0
BBMH [†]	Chattogram	Aug 2007	1,440	157	11	118	39	0	13	42	0	63	3	0
CuMCH [‡]	Cumilla	Oct 2007	8,614	1204	14	852	349	3	9	558	1	283	28	171
KMCH [‡]	Khulna	Jul 2007	5,141	760	15	543	215	2	16	300	0	222	17	137
JGH ^{YT}	Jashore	Sep 2007	8,470	1860	22	1289	566	5	10	809	2	467	26	402
JRRMCH	Sylhet	Jul 2007	8,510	1500	18	1042	455	3	16	663	2	359	34	278
SBMCH [‡]	Barishal	Aug 2007	8,873	1296	15	854	438	4	7	454	0	389	56	233
CMCH	Chattogram	Apr 2014	8,657	1382	16	1003	375	4	0	590	1	410	41	314
DjMCH	Dinajpur	Apr 2014	5,983	954	16	675	278	1	0	435	0	237	28	229
KGH [*]	Dhaka	Nov 2025	654	112	17	112	0	0	0	112	0	0	0	0
			81,670	13,165	16	9,112	4,029	24	135	5,463	7	3,484	395	2,340

^λ Influenza B lineages initiated in January 2016

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

[†] 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.

^φ Intensive care units (ICU) surveillance discontinued in January 2019.

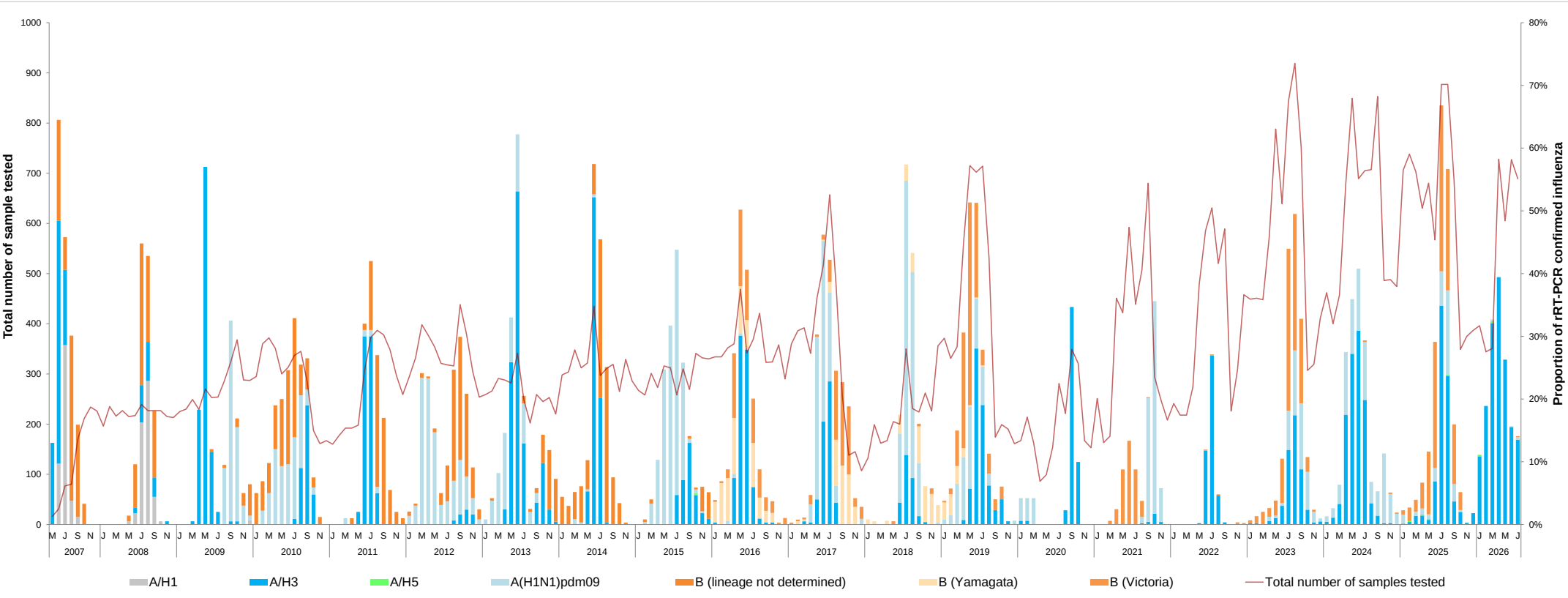
Outpatient ILI surveillance reinitiated at JRRMCH (Sylhet), CMCH (Chattogram) and DjMCH (Dinajpur) in November 2022.

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

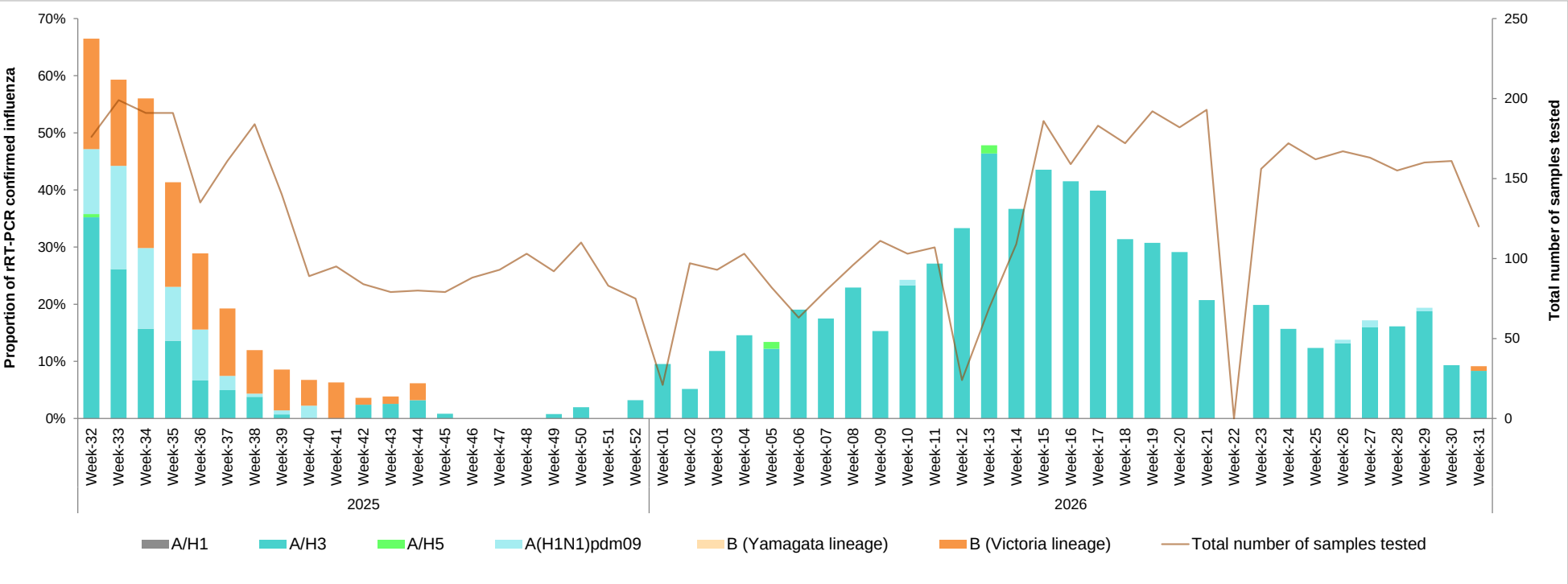
[‡] Surveillance activities ended at JIMCH (Kishoregonj), RMCH (Rajshahi), KMCH (Khulna) and SBMCH (Barishal) in October 2025.

^{*} Surveillance activities initiated at Kurmitola General Hospital (KGH), Dhaka in November 2025.

Hospital based influenza surveillance
Influenza seasonality graph
May 2007—July 2026



Hospital based influenza surveillance
Influenza seasonality graph
Week 32 of 2025 to week 31 of 2026



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

Hospital	District	July 2026			March 2020—July 2026		
		Sample	SARS-CoV-2	SARS-CoV-2 %	Sample	SARS-CoV-2	SARS-CoV-2 %
CuMCH	Cumilla	120	10	8	3,636	158	4
JGH	Jashore	100	6	6	4,586	267	6
JRRMCH	Sylhet	128	15	12	4,677	217	5
CMCH	Chattogram	134	7	5	6,116	321	5
DjMCH	Dinajpur	107	9	8	4,320	178	4
KGH	Dhaka	100	6	6	654	18	3
		689	53	8	23,989	1,159	5

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

