



Monthly summary report

Hospital-Based Human Influenza Surveillance in Bangladesh

August 2026

Hospital based influenza surveillance
Monthly hospital-wise influenza lab results
August 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	145	39	27	39	0	0	0	25	0	14	0	0
JGH	Jashore	105	9	9	9	0	0	0	9	0	0	0	0
JRRMCH	Sylhet	122	14	11	14	0	0	0	13	0	1	0	0
CMCH	Chattogram	146	10	7	10	0	0	0	10	0	0	0	0
DJMCH	Dinajpur	94	6	6	6	0	0	0	5	1	0	0	0
KGH	Dhaka	96	12	13	12	0	0	0	11	0	1	0	0
		708	90	13	90	0	0	0	73	1	16	0	0

Hospital based influenza surveillance

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

August 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	69	30	43	75	9	12	1	0	0
JGH	Jashore	40	4	10	65	5	8	0	0	0
JRRMCH	Sylhet	64	11	17	56	3	5	2	0	0
CMCH	Chattogram	58	6	10	88	4	5	0	0	0
DjMCH	Dinajpur	38	1	3	56	5	9	0	0	0
KGH	Dhaka	32	6	19	64	6	9	0	0	0
		301	58	19	404	32	8	3	0	0

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

Hospital	District	SARI (aged $\geq$ 5 years)			SARI (aged < 5 years)			ILI		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	55	17	31	40	4	10	50	18	36
JGH	Jashore	19	3	16	36	1	3	50	5	10
JRRMCH	Sylhet	38	4	11	34	1	3	50	9	18
CMCH	Chattogram	48	4	8	48	2	4	50	4	8
DjMCH	Dinajpur	18	2	11	28	1	4	48	3	6
KGH	Dhaka	3	0	0	42	3	7	51	9	18
		181	30	17	228	12	5	299	48	16

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

Age groups	August 2026									Initiation—August 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	128	2	2	-	-	-	3,213	230	7	13,665	925	7
1-4 Years	-	-	-	61	10	16	100	10	10	-	-	-	5,885	901	15	7,037	1252	18
5-14 Years	61	7	11	37	6	16	-	-	-	6,755	1517	22	4,158	950	23	-	-	-
15-24 Years	44	5	11	94	14	15	-	-	-	6,450	1499	23	4,729	921	19	-	-	-
25-39 Years	30	3	10	52	13	25	-	-	-	6,720	1321	20	3,732	630	17	-	-	-
40-59 Years	27	8	30	22	4	18	-	-	-	8,340	1366	16	2,485	347	14	-	-	-
≥ 60 Years	19	7	37	6	1	17	-	-	-	8,387	1312	16	822	84	10	-	-	-
	181	30	17	299	48	16	228	12	5	36,652	7,015	19	25,024	4,063	16	20,702	2,177	11

Hospital based influenza surveillance
Hospital-wise influenza lab results
Surveillance initiation—August 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 [∇]	Dhaka	Jun 2007	2,061	312	15	201	111	0	15	84	0	102	13	7
CBMCH [∇]	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 [∇]	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	8,759	1243	14	891	349	3	9	583	1	297	28	171
KMCH [‡]	Khulna	Jul 2007	5,141	760	15	543	215	2	16	300	0	222	17	137
JGH ^{YT}	Jashore	Sep 2007	8,575	1869	22	1298	566	5	10	818	2	467	26	402
JRRMCH	Sylhet	Jul 2007	8,632	1514	18	1056	455	3	16	676	2	360	34	278
SBMCH [‡]	Barishal	Aug 2007	8,873	1296	15	854	438	4	7	454	0	389	56	233
CMCH	Chattogram	Apr 2014	8,803	1392	16	1013	375	4	0	600	1	410	41	314
DjMCH	Dinajpur	Apr 2014	6,077	960	16	681	278	1	0	440	1	237	28	229
KGH [*]	Dhaka	Nov 2025	750	124	17	124	0	0	0	123	0	1	0	0
			82,378	13,255	16	9,202	4,029	24	135	5,536	8	3,500	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.

[∇] 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.

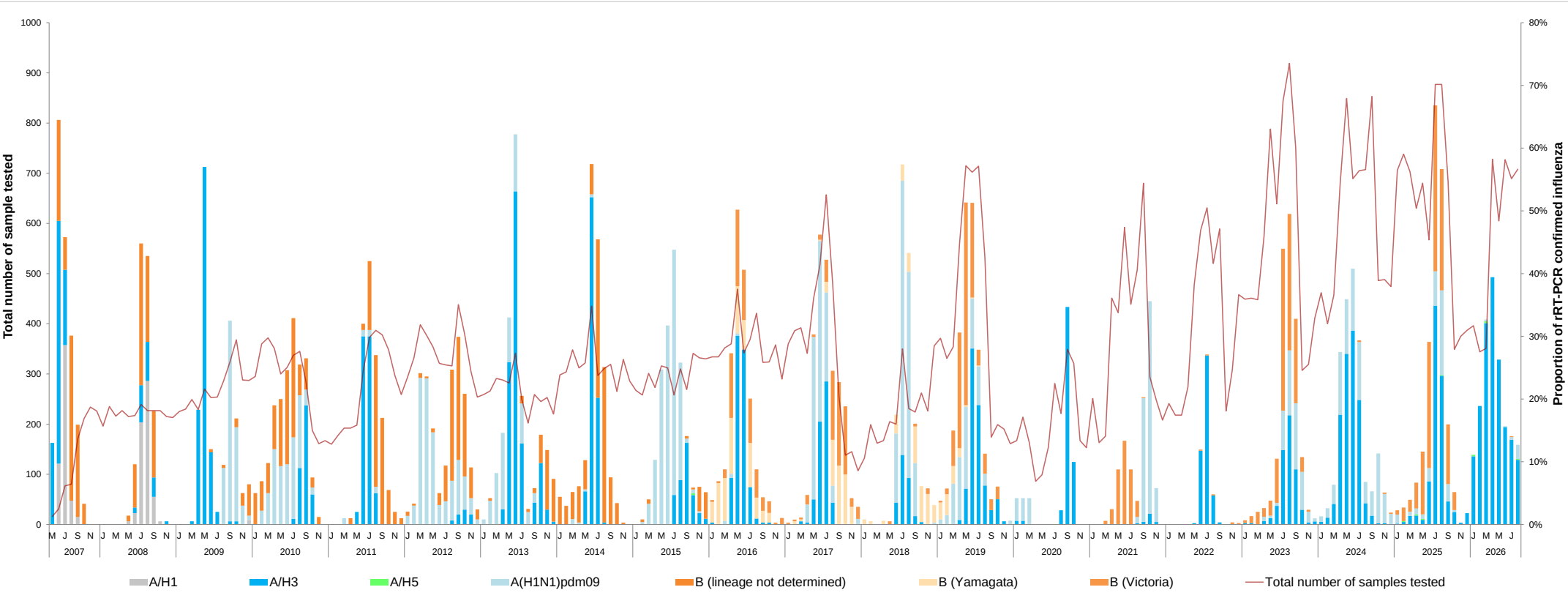
Outpatient ILI surveillance reinitiated at JRRMCH (Sylhet), CMCH (Chattogram) and DjMCH (Dinajpur) in November 2022.

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

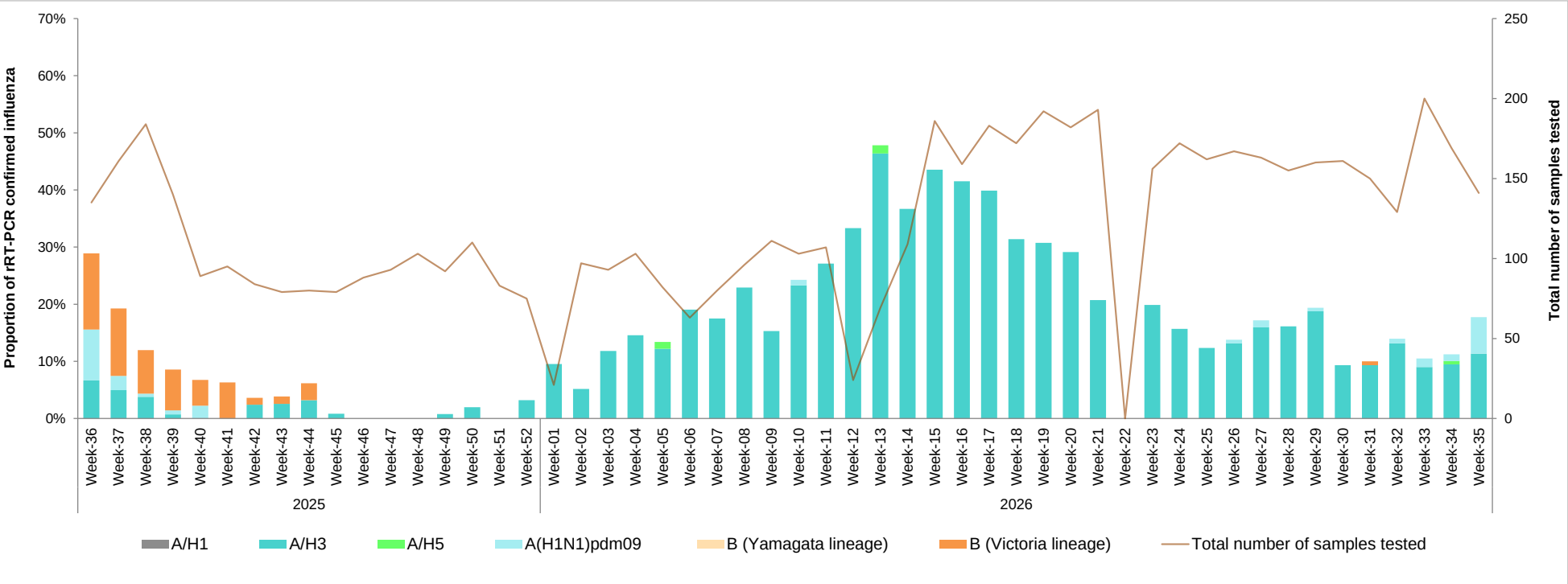
[‡] Surveillance activities ended at JIMCH (Kishoregonj), RMCH (Rajshahi), KMCH (Khulna) and SBMCH (Barishal) in October 2025.

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

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



Hospital based influenza surveillance
Influenza seasonality graph
Week 36 of 2025 to week 35 of 2026



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

Hospital	District	August 2026			March 2020—August 2026		
		Sample	SARS-CoV-2	SARS-CoV-2 %	Sample	SARS-CoV-2	SARS-CoV-2 %
CuMCH	Cumilla	145	3	2	3,781	161	4
JGH	Jashore	105	7	7	4,691	274	6
JRRMCH	Sylhet	122	2	2	4,799	219	5
CMCH	Chattogram	146	1	1	6,262	322	5
DjMCH	Dinajpur	94	8	9	4,414	186	4
KGH	Dhaka	96	3	3	750	21	3
		708	24	3	24,697	1,183	5

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

