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CDC

Monthly summary report

Hospital-Based Human Influenza Surveillance in Bangladesh

October 2026

Hospital based influenza surveillance
Monthly hospital-wise influenza lab results
October 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	94	40	43	39	1	0	0	6	0	33	0	1
JGH	Jashore	81	47	58	47	0	0	0	8	0	39	0	0
JRRMCH	Sylhet	85	30	35	29	1	0	0	0	0	29	0	1
CMCH	Chattogram	92	40	43	38	2	0	0	8	0	30	0	2
DjMCH	Dinajpur	76	6	8	6	0	0	0	3	0	3	0	0
KGH	Dhaka	70	12	17	11	1	0	0	3	0	8	0	1
		498	**175**	**35**	**170**	**5**	**0**	**0**	**28**	**0**	**142**	**0**	**5**

Hospital based influenza surveillance
Monthly enrollment by different wards (Medicine, Pediatrics and CCU)
October 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	52	24	46	40	16	40	2	0	0
JGH	Jashore	36	21	58	45	26	58	0	0	0
JRRMCH	Sylhet	49	18	37	34	12	35	2	0	0
CMCH	Chattogram	47	25	53	45	15	33	0	0	0
DjMCH	Dinajpur	36	3	8	40	3	8	0	0	0
KGH	Dhaka	36	3	8	34	9	26	0	0	0
		256	**94**	**37**	**238**	**81**	**34**	**4**	**0**	**0**

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

Hospital	District	SARI (aged ≥ 5 years)			SARI (aged < 5 years)			ILI		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	32	13	41	12	4	33	50	23	46
JGH	Jashore	19	13	68	12	4	33	50	30	60
JRRMCH	Sylhet	22	5	23	12	5	42	51	20	39
CMCH	Chattogram	20	10	50	22	4	18	50	26	52
DjMCH	Dinajpur	11	1	9	15	0	0	50	5	10
KGH	Dhaka	9	0	0	11	3	27	50	9	18
		113	**42**	**37**	**84**	**20**	**24**	**301**	**113**	**38**

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

Age groups	October 2026									Initiation—October 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	-	-	-	15	5	33	38	3	8	-	-	-	3,245	237	7	13,824	934	7
1-4 Years	-	-	-	33	15	45	46	17	37	-	-	-	5,957	930	16	7,196	1,302	18
5-14 Years	44	19	43	69	23	33	-	-	-	6,856	1,554	23	4,285	1,003	23	-	-	-
15-24 Years	16	1	6	95	33	35	-	-	-	6,530	1,524	23	4,926	1,005	20	-	-	-
25-39 Years	20	7	35	48	24	50	-	-	-	6,778	1,341	20	3,836	684	18	-	-	-
40-59 Years	20	9	45	33	11	33	-	-	-	8,385	1,379	16	2,546	369	14	-	-	-
≥ 60 Years	13	6	46	8	2	25	-	-	-	8,425	1,327	16	838	89	11	-	-	-
	113	**42**	**37**	**301**	**113**	**38**	**84**	**20**	**24**	**36,974**	**7,125**	**19**	**25,633**	**4,317**	**17**	**21,020**	**2,236**	**11**

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

Hospital	District	Initiation	Sample	Flu	Flu %	Flu A[Ψ]	Flu B[ƛ]	Flu A+B[Ŧ]	Flu A/H1	Flu A/H3	Flu A/H5	Flu A/ (H1N1)pdm09	Flu B Yamagata	Flu B Victoria
DNMCH[Ÿ]	Dhaka	Jun 2007	2,061	312	15	201	111	0	15	84	0	102	13	7
CBMCH[Ÿ]	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[Ÿ]	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[Ŧ]	Cumilla	Oct 2007	9,009	1360	15	1007	350	3	9	612	1	383	28	172
KMCH[‡]	Khulna	Jul 2007	5,141	760	15	543	215	2	16	300	0	222	17	137
JGH[ŸŦ]	Jashore	Sep 2007	8,758	1959	22	1388	566	5	10	841	2	534	26	402
JRRMCH	Sylhet	Jul 2007	8,855	1578	18	1119	456	3	16	686	2	413	34	279
SBMCH[‡]	Barishal	Aug 2007	8,873	1296	15	854	438	4	7	454	0	389	56	233
CMCH	Chattogram	Apr 2014	9,054	1491	16	1110	377	4	0	631	1	474	41	316
DjMCH	Dinajpur	Apr 2014	6,254	971	16	692	278	1	0	447	1	241	28	229
KGH[¥]	Dhaka	Nov 2025	915	166	18	165	1	0	0	134	0	31	0	1
			83,627	**13,678**	**16**	**9,620**	**4,034**	**24**	**135**	**5,647**	**8**	**3,804**	**395**	**2,345**

ƛ 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.

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

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

[Ŧ]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.

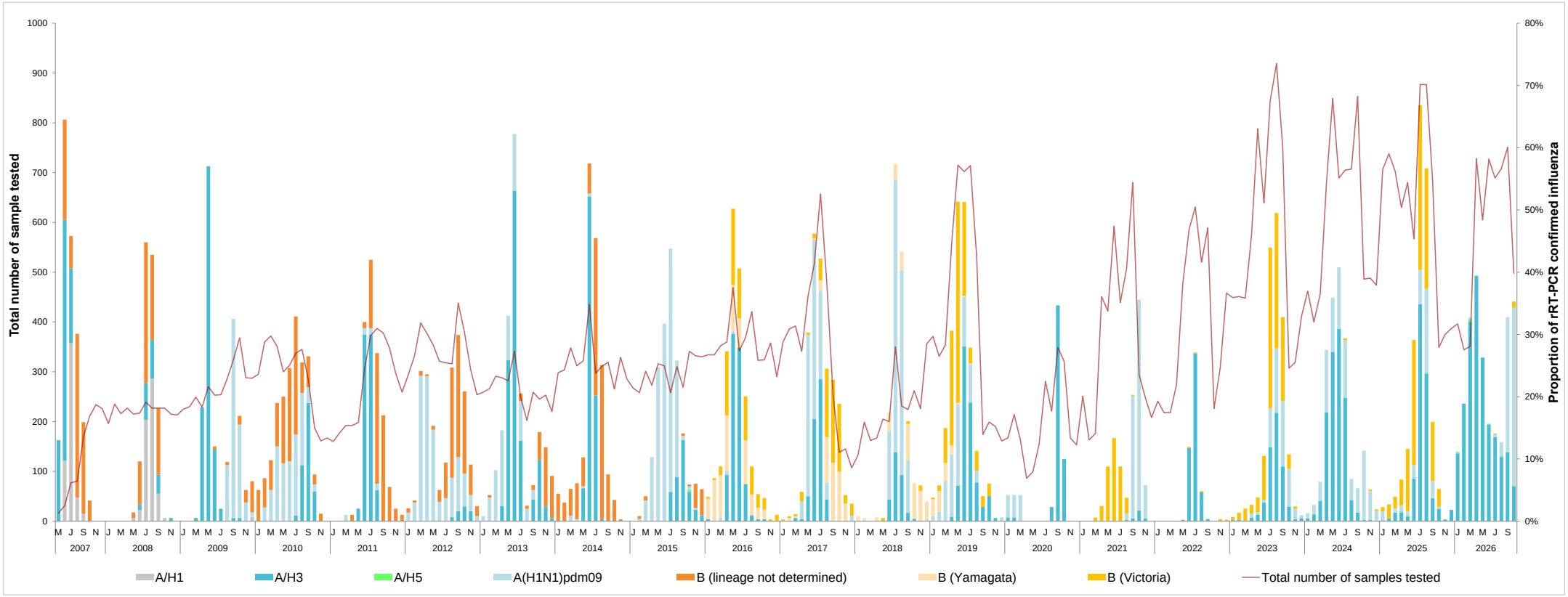
Outpatient ILI surveillance reinitiated at JRRMCH (Sylhet), CMCH (Chattogram) and DjMCH (Dinajpur) in November 2022.

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

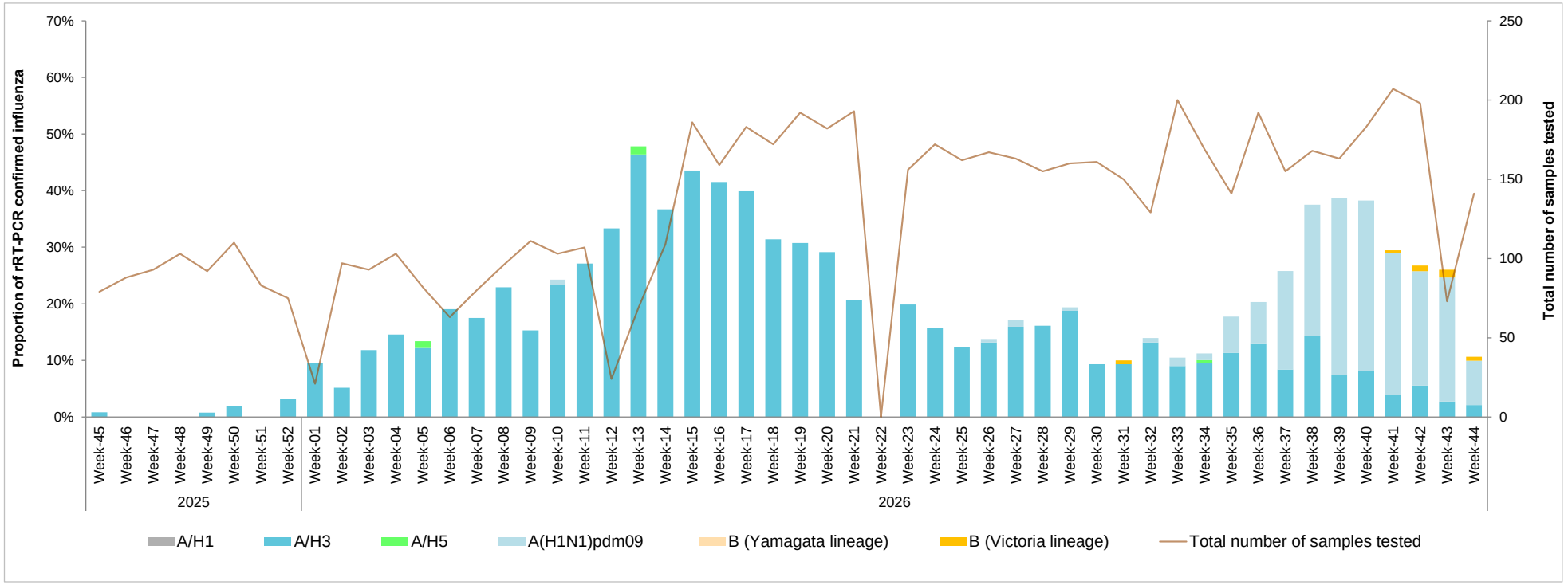
[‡]Surveillance activities ended at JIMCH (Kishoreganj), RMCH (Rajshahi), KMCH (Khulna) and SBMCH (Barishal) in October 2025.

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

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


Total number of sample tested
Proportion of rRT-PCR confirmed influenza
1000
900
800
700
600
500
400
300
200
100
0
80%
70%
60%
50%
40%
30%
20%
10%
0%
M J S N J M M J S N J M M J S N J M

Hospital based influenza surveillance
Influenza seasonality graph
Week 45 of 2025 to week 44 of 2026



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

Hospital	District	October 2026			March 2020—October 2026		
		Sample	SARS-CoV-2	SARS-CoV-2 %	Sample	SARS-CoV-2	SARS-CoV-2 %
CuMCH	Cumilla	94	0	0	4,031	161	4
JGH	Jashore	81	0	0	4,874	276	6
JRRMCH	Sylhet	85	1	1	5,022	220	4
CMCH	Chattogram	92	0	0	6,513	322	5
DjMCH	Dinajpur	76	0	0	4,591	186	4
KGH	Dhaka	70	0	0	915	21	2
		498	**1**	**0.2**	**25,946**	**1,186**	**5**

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

