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CDC

Monthly summary report

Hospital-Based Human Influenza Surveillance in Bangladesh

September 2026

Hospital based influenza surveillance
Monthly hospital-wise influenza lab results
September 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	156	77	49	77	0	0	0	23	0	53	0	0
JGH	Jashore	102	43	42	43	0	0	0	15	0	28	0	0
JRRMCH	Sylhet	138	34	25	34	0	0	0	10	0	24	0	0
CMCH	Chattogram	159	59	37	59	0	0	0	23	0	34	0	0
DjMCH	Dinajpur	101	5	5	5	0	0	0	4	0	1	0	0
KGH	Dhaka	95	30	32	30	0	0	0	8	0	22	0	0
		751	**248**	**33**	**248**	**0**	**0**	**0**	**83**	**0**	**162**	**0**	**0**

3 co-infections with A(H3) and A(H1N1)pdm09

Hospital based influenza surveillance
Monthly enrollment by different wards (Medicine, Pediatrics and CCU)
September 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	83	48	58	71	29	41	2	0	0
JGH	Jashore	44	23	52	58	20	34	0	0	0
JRRMCH	Sylhet	76	26	34	60	7	12	2	1	50
CMCH	Chattogram	77	38	49	82	21	26	0	0	0
DjMCH	Dinajpur	42	3	7	59	2	3	0	0	0
KGH	Dhaka	37	17	46	58	13	22	0	0	0
		359	**155**	**43**	**388**	**92**	**24**	**4**	**1**	**25**

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

Hospital	District	SARI (aged ≥ 5 years)			SARI (aged < 5 years)			ILI		
		Sample	Flu	Flu %	Sample	Flu	Flu %	Sample	Flu	Flu %
CuMCH	Cumilla	56	22	39	48	14	29	52	41	79
JGH	Jashore	26	13	50	25	6	24	51	24	47
JRRMCH	Sylhet	48	13	27	38	4	11	52	17	33
CMCH	Chattogram	58	19	33	49	8	16	52	32	62
DjMCH	Dinajpur	13	1	8	39	1	3	49	3	6
KGH	Dhaka	8	0	0	35	6	17	52	24	46
		209	**68**	**33**	**234**	**39**	**17**	**308**	**141**	**46**

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

Age groups	September 2026									Initiation—September 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	-	-	-	17	2	12	121	6	5	-	-	-	3,230	232	7	13,786	931	7
1-4 Years	-	-	-	39	14	36	113	33	29	-	-	-	5,924	915	15	7,150	1285	18
5-14 Years	57	18	32	58	30	52	-	-	-	6,812	1535	23	4,216	980	23	-	-	-
15-24 Years	64	24	38	102	51	50	-	-	-	6,514	1523	23	4,831	972	20	-	-	-
25-39 Years	38	13	34	56	30	54	-	-	-	6,758	1334	20	3,788	660	17	-	-	-
40-59 Years	25	4	16	28	11	39	-	-	-	8,365	1370	16	2,513	358	14	-	-	-
≥ 60 Years	25	9	36	8	3	38	-	-	-	8,412	1321	16	830	87	10	-	-	-
	209	**68**	**33**	**308**	**141**	**46**	**234**	**39**	**17**	**36,861**	**7,083**	**19**	**25,332**	**4,204**	**17**	**20,936**	**2,216**	**11**

Hospital based influenza surveillance
Hospital-wise influenza lab results
Surveillance initiation—September 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	8,915	1320	15	968	349	3	9	606	1	350	28	171
KMCH[‡]	Khulna	Jul 2007	5,141	760	15	543	215	2	16	300	0	222	17	137
JGH[ŸŦ]	Jashore	Sep 2007	8,677	1912	22	1341	566	5	10	833	2	495	26	402
JRRMCH	Sylhet	Jul 2007	8,770	1548	18	1090	455	3	16	686	2	384	34	278
SBMCH[‡]	Barishal	Aug 2007	8,873	1296	15	854	438	4	7	454	0	389	56	233
CMCH	Chattogram	Apr 2014	8,962	1451	16	1072	375	4	0	623	1	444	41	314
DjMCH	Dinajpur	Apr 2014	6,178	965	16	686	278	1	0	444	1	238	28	229
KGH[¥]	Dhaka	Nov 2025	845	154	18	154	0	0	0	131	0	23	0	0
			83,129	**13,503**	**16**	**9,450**	**4,029**	**24**	**135**	**5,619**	**8**	**3,662**	**395**	**2,340**

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.

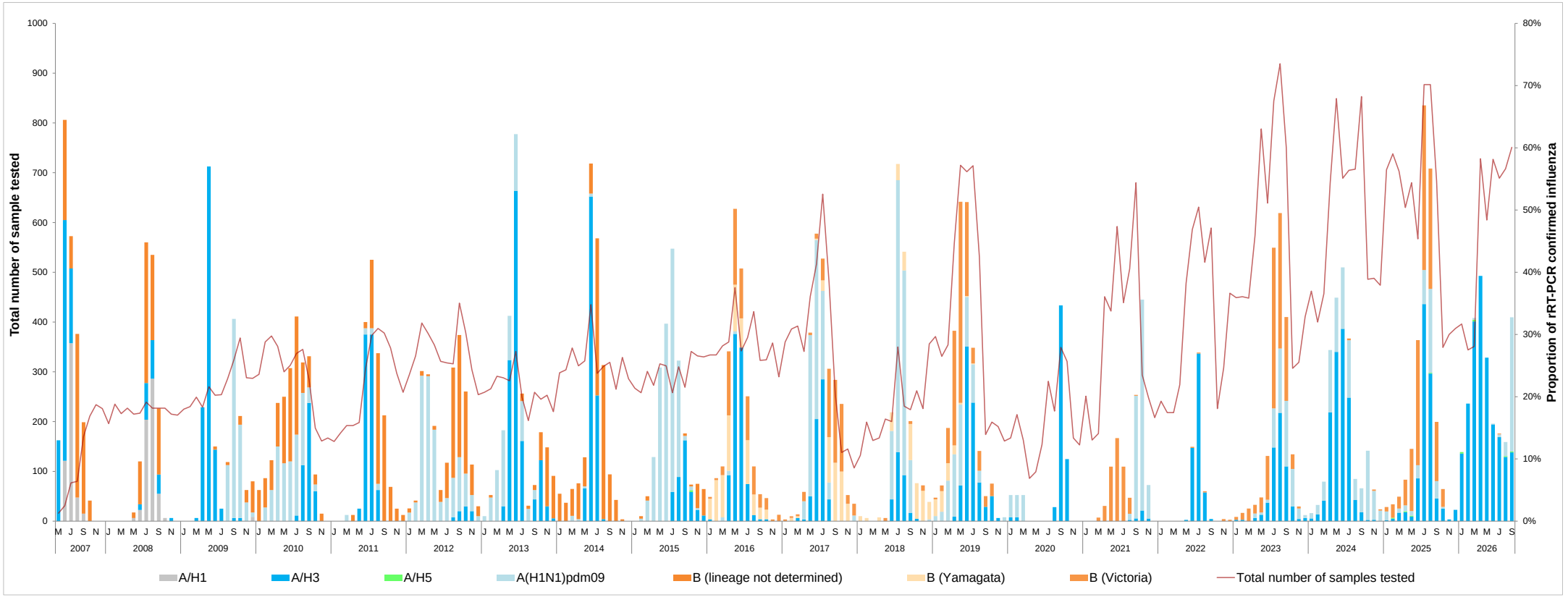
Outpatient ILI surveillance reinitiated at JRRMCH (Sylhet), CMCH (Chattogram) and DjMCH (Dinajpur) in November 2022.

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

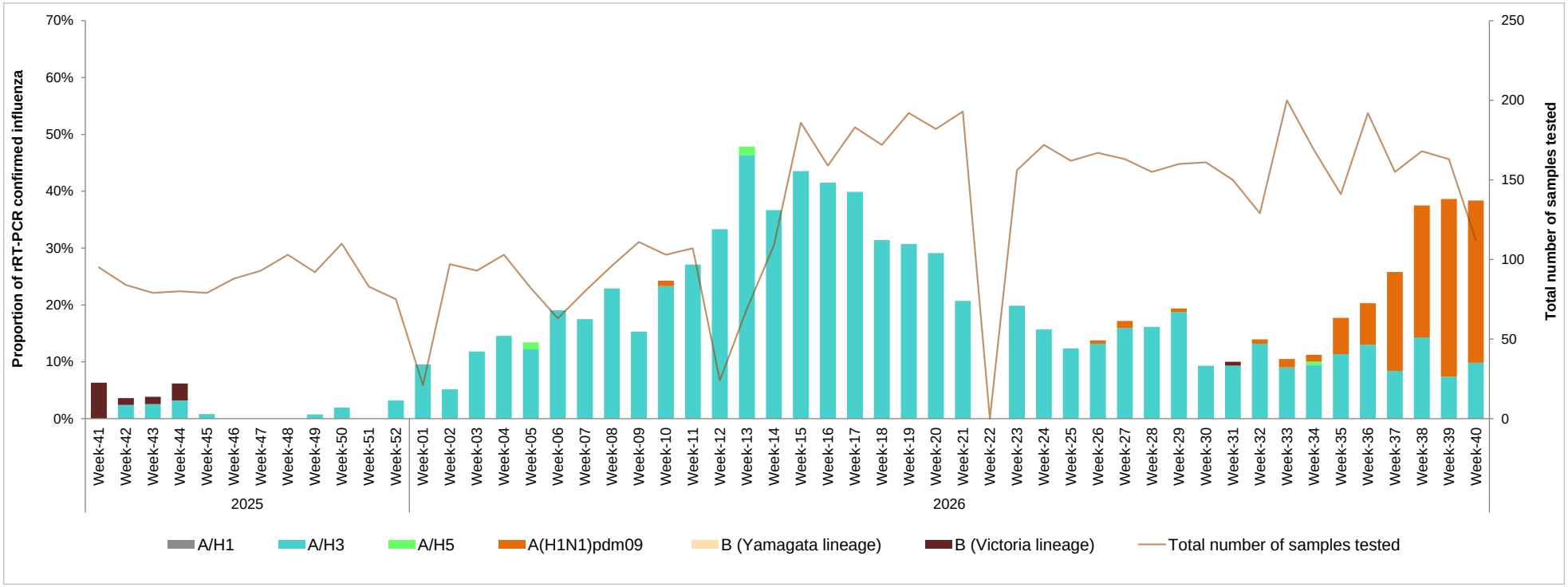
[‡]Surveillance activities ended at JIMCH (Kishoreganj), RMCH (Rajshahi), KMCH (Khulna) and SBMCH (Barishal) in October 2025.

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

Hospital based influenza surveillance
Influenza seasonality graph
May 2007—September 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 41 of 2025 to week 40 of 2026



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

Hospital	District	September 2026			March 2020—September 2026		
		Sample	SARS-CoV-2	SARS-CoV-2 %	Sample	SARS-CoV-2	SARS-CoV-2 %
CuMCH	Cumilla	156	0	0	3,937	161	4
JGH	Jashore	102	2	2	4,793	276	6
JRRMCH	Sylhet	138	0	0	4,937	219	4
CMCH	Chattogram	159	0	0	6,421	322	5
DjMCH	Dinajpur	101	0	0	4,515	186	4
KGH	Dhaka	95	0	0	845	21	2
		751	**2**	**0**	**25,448**	**1,185**	**5**

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

