



Monthly summary report
Hospital Based Human Influenza Surveillance in Bangladesh

November 2009

Hospital based influenza surveillance
Monthly hospitalwise influenza lab results
November 2009

Hospital	District	Sample	Flu	Flu %	Flu A	Flu B	Flu A/H1	Flu A/H3	Flu A/H5	Pandemic A/H1
DNMCH	Dhaka	20	2	10%	0	2	0	0	0	0
CBMCH	Mymensingh	11	0	0%	0	0	0	0	0	0
JIMCH	Kishoregonj	31	3	10%	1	2	0	0	0	1
RMCH	Rajshahi	16	0	0%	0	0	0	0	0	0
SZRMCH*	Bogra	30	4	13%	3	1	0	0	0	2
LAMB	Dinajpur	12	0	0%	0	0	0	0	0	0
BBMH	Chittagong	27	1	4%	1	0	0	0	0	1
CoMCH*	Comilla	33	3	9%	2	1	0	0	0	1
KMCH*	Khulna	25	1	4%	1	0	0	0	0	0
JGH*	Jessore	28	2	7%	2	0	0	0	0	1
JRRMCH	Sylhet	30	2	7%	2	0	0	0	0	2
SBMCH	Barisal	25	2	8%	1	1	0	0	0	1
		288	20	7%	13	7	0	0	0	9

* 1 sample from each facility is yet to be subtyped

Hospital based influenza surveillance
Monthly enrollement by different surveillance groups
November 2009

Hospital	District	SARI			Sevre Pneumonia			ILI		
		Total	Flu	Flu %	Total	Flu	Flu %	Total	Flu	Flu %
DNMCH	Dhaka	5	0	0%	5	1	20%	10	1	10%
CBMCH	Mymensingh	0	0	-	1	0	0%	10	0	0%
JIMCH	Kishoregonj	16	1	6%	5	0	0%	10	2	20%
RMCH	Rajshahi	1	0	0%	5	0	0%	10	0	0%
SZRMCH	Bogra	15	2	13%	5	0	0%	10	2	20%
LAMB	Dinajpur	0	0	-	2	0	0%	10	0	0%
BBMH	Chittagong	12	1	8%	5	0	0%	10	0	0%
CoMCH	Comilla	18	2	11%	5	1	20%	10	0	0%
KMCH	Khulna	10	1	10%	5	0	0%	10	0	0%
JGH	Jessore	13	1	8%	5	1	20%	10	0	0%
JRRMCH	Sylhet	15	2	13%	5	0	0%	10	0	0%
SBMCH	Barisal	10	1	10%	5	0	0%	10	1	10%
		115	11	10%	53	3	6%	120	6	5%

Hospital based influenza surveillance
Monthly hospitalwise influenza lab results
Surveillance initiation - November 2009

Hospital	District	Initiation	Total	Flu	Flu %	Flu A	Flu B	Flu A/H1	Flu A/H3	Flu A/H5	Pandemic A/H1
DNMCH	Dhaka	Jun 2007	530	77	15%	54	23	15	18	0	21
CBMCH	Mymensing	Oct 2007	391	33	8%	26	7	7	16	0	3
JIMCH	Kishoregon	Sep 2007	616	94	15%	73	21	9	42	0	22
RMCH	Rajshahi	May 2007	642	82	13%	58	24	14	32	0	12
SZRMCH	Bogra	Sep 2007	620	69	11%	53	16	12	22	0	18
LAMB	Dinajpur	Oct 2007	405	37	9%	27	10	7	16	0	4
BBMH	Chittagong	Aug 2007	529	50	9%	44	6	13	14	0	17
CoMCH	Comilla	Oct 2007	635	71	11%	58	13	9	26	0	21
KMCH	Khulna	Jul 2007	600	90	15%	72	18	16	36	0	19
JGH	Jessore	Sep 2007	549	66	12%	53	13	10	22	0	20
JRRMCH	Sylhet	Jul 2007	547	73	13%	52	21	16	22	0	14
SBMCH	Barisal	Aug 2007	611	82	13%	52	30	9	21	0	21
			6675	824	12%	622	202	137	287	0	192

**Hospital based influenza surveillance
Influenza seasonality graph
May 2007 - November 2009**

