



Monthly summary report
Hospital Based Human Influenza Surveillance in Bangladesh

July 2010

Hospital based influenza surveillance
Monthly hospitalwise influenza lab results
July 2010

Hospital	District	Sample	Flu	Flu %	Flu A	Flu B	Flu A/H1	Flu A/H3	Flu A/H5	Pandemic A/H1
DNMCH	Dhaka	21	4	19%	3	1	0	0	0	3
CBMCH	Mymensingh	25	11	44%	4	7	0	0	0	4
JIMCH	Kishoregonj	45	13	29%	4	9	0	0	0	4
RMCH	Rajshahi	29	6	21%	2	4	0	1	0	1
SZRMCH	Bogra	35	22	63%	9	13	0	2	0	7
LAMB	Dinajpur	22	9	41%	4	5	0	0	0	4
BBMH	Chittagong	24	3	13%	2	1	0	0	0	2
CoMCH	Comilla	30	6	20%	4	2	0	0	0	4
KMCH	Khulna	24	3	13%	1	2	0	0	0	1
JGH	Jessore	30	16	53%	10	6	0	0	0	10
JRRMCH	Sylhet	27	12	44%	3	9	0	0	0	3
SBMCH	Barisal	25	6	24%	1	5	0	0	0	1
		337	111	33%	47	64	0	3	0	44

Hospital based influenza surveillance
Monthly enrollement by different surveillance groups
July 2010

Hospital	District	SARI			Sevre Pneumonia			ILI		
		Total	Flu	Flu %	Total	Flu	Flu %	Total	Flu	Flu %
DNMCH	Dhaka	6	0	0%	5	1	20%	10	3	30%
CBMCH	Mymensingh	10	5	50%	5	1	20%	10	5	50%
JIMCH	Kishoregonj	27	12	44%	8	0	0%	10	1	10%
RMCH	Rajshahi	14	2	14%	5	0	0%	10	4	40%
SZRMCH	Bogra	20	13	65%	5	1	20%	10	8	80%
LAMB	Dinajpur	7	3	43%	5	1	20%	10	5	50%
BBMH	Chittagong	9	0	0%	5	1	20%	10	2	20%
CoMCH	Comilla	11	3	27%	9	0	0%	10	3	30%
KMCH	Khulna	9	1	11%	5	0	0%	10	2	20%
JGH	Jessore	15	10	67%	5	1	20%	10	5	50%
JRRMCH	Sylhet	12	5	42%	5	1	20%	10	6	60%
SBMCH	Barisal	10	2	20%	5	1	20%	10	3	30%
		150	56	37%	67	8	12%	120	47	39%

Hospital based influenza surveillance
Monthly hospitalwise influenza lab results
Surveillance initiation - July 2010

Hospital	District	Initiation	Total	Flu	Flu %	Flu A	Flu B	Pandemic			
								Flu A/H1	Flu A/H3	Flu A/H5	A/H1
DNMCH	Dhaka	Jun 2007	713	104	15%	63	41	15	18	0	30
CBMCH	Mymensing	Oct 2007	607	77	13%	44	33	7	16	0	21
JIMCH	Kishoregon	Sep 2007	885	151	17%	101	50	9	42	0	50
RMCH	Rajshahi	May 2007	875	98	11%	66	32	14	33	0	19
SZRMCH	Bogra	Sep 2007	889	101	11%	65	36	12	24	0	29
LAMB	Dinajpur	Oct 2007	557	55	10%	34	21	7	16	0	11
BBMH	Chittagong	Aug 2007	719	74	10%	51	23	13	14	0	24
CoMCH	Comilla	Oct 2007	905	108	12%	71	37	9	26	0	36
KMCH	Khulna	Jul 2007	801	108	13%	80	28	16	36	0	28
JGH	Jessore	Sep 2007	759	119	16%	77	42	10	22	0	45
JRRMCH	Sylhet	Jul 2007	774	123	16%	79	44	16	22	0	41
SBMCH	Barisal	Aug 2007	806	109	14%	62	47	9	21	0	32
			9290	1227	13%	793	434	137	290	0	366

Hospital based influenza surveillance
Influenza seasonality graph
May 2007 - July 2010

