

ANNEXURE 1

EOC process indicators by type of hospital (January to December 2011)

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Barisal division	(N=1)	(N=6)	(N=33)	(N=6)	(N=4)	(N=6)	
Expected birth	44445	158052	146546	158052	106836	158052	771982
Estimated complications	6667	23708	21982	23708	16025	23708	115797
Visit for ANC service (N)	7979	7661	14408	12384	12287	6810	61529
Admitted patients (N)	7154	9296	6613	2325	2044	12470	39902
Complications treated (N)	4180	4622	2020	215	420	2756	14213
Normal delivery (N)	1392	2250	3425	1779	681	2297	11824
Forceps/Vacuum/Destructive operation (N)	0	5	112	0	0	1	118
Vaginal breech/Face presentation delivery (N)	0	30	10	1	11	16	68
Caesarean section (N)	3723	1266	661	332	1074	7330	14386
Total delivery (N)	5115	3551	4270	2112	1766	9644	26458
Livebirth (N)	4733	3342	4244	2101	1770	9538	25728
Stillbirth (N)	466	232	138	11	8	154	1009
Other surgeries (N)	373	500	17	0	38	127	1055
Referred in (N)	93	655	66	40	81	209	1144
Referred out (N)	9	792	778	142	338	133	2192
PNC service (N)	561	2878	5393	2613	1383	7657	20485
Maternal death (N)	112	20	6	0	1	2	141
Neonatal death (N)	556	18	8	0	5	13	600
Proportion (%) of all births in EmOC facilities	11.51	2	2.91	1.34	1.65	6.10	3.43

Category	Medical college hospital	District and general hospital	Upazilla health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Met need (%) for EmOC	62.70	19	9.19	0.91	2.62	11.62	12.27
Cesarean section as % of all births	8.38	1	0.45	0.21	1.01	4.64	1.86
Case fatality rate (CFR) (%)	2.68	0	0.30	0.00	0.24	0.07	0.99
Chittagong division	(N=2)	(N=11)	(N=82)	(N=9)	(N=8)	(N=10)	0
Expected birth	248572	544733	450098	473341	492314	532937	2741995
Estimated complications	37286	81710	67515	71001	73847	79941	411299
Visit for ANC service (N)	8135	30383	80200	59495	70923	66268	315404
Admitted patients (N)	23659	25282	32695	6899	7885	29768	126188
Complications treated (N)	4765	10310	6179	944	1194	7789	31181
Normal delivery (N)	7629	8136	21761	5218	4904	10558	58206
Forceps/Vacuum/Destructive operation (N)	245	145	172	33	28	329	952
Vaginal breech/Face presentation delivery (N)	286	205	119	39	77	750	1476
Caesarean section (N)	8609	7035	2263	872	1938	14588	35305
Total delivery (N)	16769	15451	24315	6162	6947	26225	95869
Livebirth (N)	15840	14605	23710	6162	7012	25991	93320
Stillbirth (N)	1235	1101	704	74	61	360	3535
Other surgery (N)	2019	1487	1224	27	189	494	5440
Referred in (N)	8756	3358	401	478	1361	2081	16435
Referred out (N)	292	553	4081	367	825	397	6515
PNC service (N)	3625	17237	30110	10321	18675	17327	97295
Maternal death (N)	110	71	21	0	1	6	209
Neonatal death (N)	439	67	29	0	6	41	582
Proportion (%) of all births in EmOC facilities	6.75	3	5.40	1.30	1.41	4.92	3.50
Met need (%) for EmOC	12.78	13	9.15	1.33	1.62	9.74	7.58

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Cesarean section as % of all births	3.46	1	0.50	0.18	0.39	2.74	1.29
Case fatality rate (CFR) (%)	2.31	1	0.34	0.00	0.08	0.08	0.67
Dhaka division	(N=5)	(N=17)	(N=106)	(N=14)	(N=3)	(N=17)	
Expected birth	364410	677273	613136	589275	100725	906543	3251362
Estimated complications	54661	101591	91970	88391	15109	135981	487704
Visit for ANC service (N)	69194	84328	206983	65465	16486	153739	596195
Admitted patients (N)	55490	44793	62352	10592	1106	86843	261176
Complications treated (N)	23494	21841	16886	1451	361	27408	91441
Normal delivery (N)	15956	13543	32788	7118	583	23683	93671
Forceps/Vacuum/Destructive operation (N)	177	40	230	11	0	204	662
Vaginal breech/Face presentation delivery (N)	371	228	130	40	0	455	1224
Caesarean section (N)	17440	10027	5643	2765	215	55302	91392
Total delivery (N)	33944	23838	38791	9934	798	79644	186949
Livebirth (N)	34074	22938	37804	9853	796	79444	184909
Stillbirth (N)	1796	1104	1239	186	2	609	4936
Other surgery (N)	3347	3829	2281	84	0	1607	11148
Referred in (N)	3154	1914	733	444	3	2060	8308
Referred out (N)	323	2212	8454	229	275	1450	12943
PNC service (N)	31713	41887	84959	15887	3123	92450	270019
Maternal death (N)	407	70	18	0	0	39	534
Neonatal death (N)	580	36	45	1	0	63	725
Proportion (%) of all births in EmOC facilities	9.31	4	6.33	1.69	0.79	8.79	5.75
Met need (%) for EmOC	42.98	21	18.36	1.64	2.39	20.16	18.75
Cesarean section as % of all births	4.79	1	0.92	0.47	0.21	6.10	2.81

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Case fatality rate (CFR) (%)	1.73	0	0.11	0.00	0.00	0.14	0.58
Khulna division	(N=1)	(N=10)	(N=49)	(N=10)	(N=8)	(N=10)	
Expected birth	44504	301903	241964	301903	270320	301903	1462496
Estimated complications	6676	45285	36295	45285	40548	45285	219374
Visit for ANC service (N)	5835	44337	96949	51554	42394	63392	304461
Admitted patients (N)	4592	33196	40282	7592	6773	30468	122903
Complication treated (N)	764	11037	13416	479	1422	8168	35286
Normal delivery (N)	1582	12042	18732	4978	2437	9154	48925
Forceps/Vacuum/Destructive operation (N)	55	12	111	7	19	36	240
Vaginal breech/Face presentation delivery (N)	18	153	85	53	24	32	365
Caesarean section (N)	1352	5178	6697	1330	3383	16127	34067
Total delivery (N)	3007	17385	25625	6368	5863	25349	83597
Livebirth (N)	2843	16791	25205	6329	5816	25121	82105
Stillbirth (N)	198	705	633	56	61	266	1919
Other surgery (N)	11	2334	1267	69	63	180	3924
Referred in (N)	98	451	209	43	1	1508	2310
Referred out (N)	14	682	3342	271	126	134	4569
PNC service (N)	2986	16165	30479	8964	5599	22363	86556
Maternal death (N)	54	75	8	0	1	8	146
Neonatal death (N)	20	6	45	0	15	149	235
Proportion (%) of all births in EmOC facilities	6.76	6	10.59	2.11	2.17	8.40	5.72
Met need (%) for EmOC	11.44	24	36.96	1.06	3.51	20.16	16.08
Cesarean section as % of all births	3.04	2	2.77	0.44	1.25	6.10	2.33
Case fatality rate (CFR) (%)	7.07	1	0.06	0.00	0.07	0.14	0.41

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Rajshahi division	(N=2)	(N=7)	(N=61)	(N=7)	(N=4)	(N=8)	
Expected birth	115314	305666	321705	305666	192545	355583	1596479
Estimated complications	17297	45850	48256	45850	28882	53337	239472
Visit for ANC service (N)	16622	35379	71179	19832	8639	31641	183292
Admitted patients (N)	21650	30310	42018	6447	7731	18131	126287
Complications treated (N)	3060	12274	9263	876	1061	4380	30914
Normal delivery (N)	6718	11939	25655	4700	4115	8394	61521
Forceps/Vacuum/Destructive operation (N)	12	5	268	17	0	1	303
Vaginal breech/Face presentation delivery (N)	34	180	86	59	9	43	411
Caesarean section (N)	5009	4631	2407	1005	2413	8180	23645
Total delivery (N)	11773	16753	28416	5781	6537	16618	85878
Livebirth (N)	11379	16325	27973	5735	6478	16662	84552
Stillbirth (N)	420	545	566	145	67	113	1856
Other surgery (N)	1429	1548	915	12	50	118	4072
Referred in (N)	846	1278	14	47	0	161	2346
Referred out (N)	1	596	5016	245	146	552	6556
PNC service (N)	9631	12310	30254	6362	5084	14603	78244
Maternal death (N)	125	68	44	0	2	4	243
Neonatal death (N)	92	1	46	0	32	23	194
Proportion (%) of all births in EmOC facilities	10.21	5	8.83	1.89	3.40	4.67	5.38
Met need (%) for EmOC	17.69	27	19.20	1.91	3.67	8.21	12.91
Cesarean section as % of all births	4.34	2	0.75	0.33	1.25	2.30	1.48
Case fatality rate (CFR) (%)	4.08	1	0.48	0.00	0.19	0.09	0.79
Rangpur division	(N=2)	(N=7)	(N=51)	(N=8)	(N=6)	(N=8)	

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Expected birth	113218	248301	254817	303901	258098	303901	1482236
Estimated complications	16983	37245	38223	45585	38715	45585	222335
Visit for ANC service (N)	5385	11967	87020	49014	57608	22991	233985
Admitted patients (N)	14386	16830	43527	10310	11755	19267	116075
Complications treated (N)	1212	6066	10063	1053	829	2810	22033
Normal delivery (N)	4517	5333	26129	7739	7567	2838	54123
Forceps/Vacuum/Destructive operation (N)	83	45	248	31	300	90	797
Vaginal breech/Face presentation delivery (N)	33	80	113	295	254	55	830
Caesarean section (N)	3448	2481	1991	1402	2756	13863	25941
Total delivery (N)	8081	7939	28481	9467	10877	16846	81691
Livebirth (N)	7678	7525	27922	9405	10653	16846	80029
Stillbirth (N)	508	482	734	212	257	124	2317
Other surgery (N)	804	861	1348	272	36	248	3569
Referred in (N)	64	544	353	434	139	433	1967
Referred out (N)	5	1511	5671	343	258	156	7944
PNC service (N)	4999	9555	33768	15994	8656	11670	84642
Maternal death (N)	162	36	12	0	14	4	228
Neonatal death (N)	218	13	60	2	102	29	424
Proportion (%) of all births in EmOC facilities	7.14	3	11.18	3.12	4.21	5.54	5.51
Met need (%) for EmOC	7.14	16	26.33	2.31	2.14	6.16	9.91
Cesarean section as % of all births	3.05	1	0.78	0.46	1.07	4.56	1.75
Case fatality rate (CFR) (%)	13.37	1	0.12	0.00	1.69	0.14	1.03
Sylhet division	(N=1)	(N=4)	(N=31)	(N=3)	(N=2)	(N=4)	
Expected birth	66038	190275	146520	124238	76843	190275	794189

Category	Medical college hospital	District and general hospital	Upazila health complex	Maternal and child welfare center	NGO facility (from 64 districts)	Private clinic or hospital (from 64 districts)	Total
Estimated complications	9906	28541	21978	18636	11527	28541	119128
Visit for ANC service (N)	6880	5387	31295	9769	7088	15061	75480
Admitted patients (N)	13389	10278	16115	2099	2121	8285	52287
Complications treated (N)	6581	2210	3466	620	331	1661	14869
Normal delivery (N)	3808	3499	9653	1349	665	1732	20706
Forceps/Vacuum/Destructive operation (N)	227	14	274	3	40	68	626
Vaginal breech/ Face presentation delivery (N)	187	76	115	5	28	97	508
Caesarean section (N)	4900	1105	124	360	953	4862	12304
Total delivery (N)	9122	4694	10327	1717	1686	6759	34305
Livebirth (N)	8385	4231	9863	1660	1679	6651	32469
Stillbirth (N)	779	540	514	79	39	124	2075
Other surgery (N)	778	450	438	27	18	384	2095
Referred in (N)	136	439	358	200	300	443	1876
Referred out (N)	244	786	2099	176	82	117	3504
PNC service (N)	2454	5097	15608	3380	1392	6708	34639
Maternal death (N)	147	28	6	0	14	4	199
Neonatal death (N)	350	22	23	1	12	14	422
Proportion (%) of all births in EmOC facilities	13.81	2	7.05	1.38	2.19	3.55	4.32
Met need (%) for EmOC	66.44	8	15.77	3.33	2.87	5.82	12.48
Cesarean section as % of all births	7.42	1	0.08	0.29	1.24	2.56	1.55
Case fatality rate (CFR) (%)	2.23	1	0.17	0.00	4.23	0.24	1.34

ANNEXURE 2

Secondary and tertiary healthcare

2. A. Specialized hospitals with postgraduate teaching institutes (7 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Dhaka	National Institute of Diseases of Chest and Hospital (NIDCH)	660	600	60	660	-
	National Institute of Traumatology & Research (NITOR)	500	500	-	500	-
	National Institute of Cardiovascular Diseases (NICVD)	414	250	164	414	-
	National Institute of Ophthalmology & Hospital (NIOH)	250	100	150	250	-
	National Institute of Cancer Research & Hospital (NICRH)	150	50	100	250	100
	National Institute of Kidney Diseases & Urology (NIKDU)	100	-	100	100	-
	National Institute of Mental Health & Hospital (NIMH)	100	50	50	100	-
Total		2174	1550	624	2274	100

2. B. Medical college hospitals/Dental college hospitals/Hospitals affiliated with colleges for alternative medicine (some colleges have postgraduate teaching facilities) (21 Hospitals)

Division	Institution	Functioning beds at present			Total number of beds (Proposed)	Beds Will be increased by
		Total	GOB	Development		
Dhaka	Dhaka Medical College Hospital, Dhaka	1700	1700	0	2000	300
	Sir Salimullah Medical College Hospital, Dhaka	600	600	0	1000	400
	Shaheed Suhrawardi Medical College Hospital, Dhaka	850	375	475	850	0
	Mymensingh Medical College Hospital, Mymensingh	800	800	0	1000	200
	Faridpur Medical College Hospital, Faridpur	250	250	0	500	250
	Dhaka Dental College Hospital, Dhaka	20	20	0	200	180
	Ayurvedic Degree College and Hospital, Dhaka	100	100	0	100	0
	Homeopathic College and Hospital, Dhaka	100	100	0	100	0
Chittagong	Chittagong Medical College Hospital, Chittagong	1010	1010	0	1010	0
	Comilla Medical College Hospital, Comilla	500	250	250	500	0
	Cox's Bazar Medical College Hospital, Cox's Bazar *	-	-	-	250	250
	Noakhali Medical College Hospital, Noakhali	-	-	-	250	250
Rajshahi	Rajshahi Medical College Hospital, Rajshahi	550	550	0	1000	450
	Bogra Medical College Hospital (SZMCH), Bogra	500	500	0	500	0
	Pabna Medical College Hospital, Pabna *	-	-	-	250	250
Khulna	Khulna Medical College Hospital, Khulna	500	250	250	500	0
	Jessore Medical College Hospital, Jessore *	-	-	-	250	250
Barisal	Sher-e-Bangla Medical College Hospital, Barisal	600	600	0	1000	400
Rangpur	Rangpur Medical College Hospital, Rangpur	1000	600	400	1000	0
	Dinajpur Medical College Hospital, Dinajpur	500	250	250	500	0
Sylhet	Sylhet MAG Osmani Medical College Hospital, Sylhet.	900	900		1000	100
	Total	10480	8855	1625	13760	3280

* Hospitals have not been started yet

2.C . Specialized centers (3 centers)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Dhaka	National Arthma Center, Mohakhali	100	-	100	100	-
	Burn Unit at Dhaka Medical College Hospital	100	-	100	200	100
	National Center for Rheumatic Fever & Heart Diseases	-	-	-	-	-
Total		200	-	200	300	100

2.D. Specialized hospitals (2 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will ne increased by
Rajshahi	National Institute of Mental Health, Pabna (NIMH-Pabna)	500	400	100	500	-
Khulna	Sheikh Abu Naser Specialized Hospital	250	-	250	250	
Total		750	400	350	750	-

2.E. Infectious disease hospitals (5 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Dhaka	Infectious Diseases Hospital (IDH)	100	100	-	100	-
Chittagong	Infectious Diseases Hospital, Chittagong	20	20	-	20	-
Khulna	Infectious Diseases Hospital, Khulna	20	20	-	20	-
Rajshahi	Infectious Diseases Hospital, Rajshahi	20	20	-	20	-
Sylhet	Infectious Diseases Hospital, Sylhet	20	20	-	20	-
Total		180	180	-	180	-

2.F. District hospitals (53 hospitals)

Division	Institution	At present functioning bed			Proposed beds	Beds will be increased by
		Total	Revenue	Development		
Barisal	Barguna Sadar Hospital	100	100	-	250	
	Bhola Sadar Hospital	100	100	-	150	
	Jhalokhati Sadar Hospital	100	100	-	150	
	Patuakhali Sadar Hospital	250	150	100	250	
	Pirojpur Sadar Hospital	100	100	-	150	
Chittagong	Bandarban Sadar Hospital	100	100	-	100	
	Brahmanbaria Sadar Hospital	250	100	150	250	
	Chandpur Sadar Hospital	200	100	100	250	
	Adhuni Sadar Hospital, Cox's Bazar	250	100	150	250	
	Feni Sadar Hospital	250	100	150	250	
	Adhuni Zilla Sadar Hospital, Khagrachhari	100	50	50	100	
	Laxmipur Sadar Hospital	100	100	-	100	
Dhaka	Gazipur Sadar Hospital	100	100	-	100	
	Gopalganj Sadar Hospital	250	100	150	250	
	Jamalpur Sadar Hospital	250	100	150	250	

Table 2.F continued

Dhaka	Kishoreganj Sadar Hospital	250	100	150	250	
	Madaripur Sadar Hospital	100	100	-	100	
	Manikganj Sadar Hospital	100	100	-	100	
	Munshiganj Sadar Hospital	100	100	-	200	
	Narayanganj Sadar Hospital	100	100	-	100	
	Narshindi Sadar Hospital	100	100	-	100	
	Netrokona Sadar Hospital	100	100	-	100	
	Rajbari Sadar Hospital	100	100	-	100	
	Sharlatpur Sadar Hospital	100	100	-	100	
	Sherpur Sadar Hospital	100	50	50	100	
	Tangail Sadar Hospital	250	100	150	250	
Khulna	Bagerhat Sadar Hospital	100	100	-	150	
	Chuadanga Sadar Hospital	100	100	-	150	
	Jessore Sadar Hospital	250	250	-	250	
	Jhenaldah Sadar Hospital	100	100	-	100	
	Kushtia Sadar Hospital	250	150	100	250	
	Magura Sadar Hospital	100	100	-	150	
	Meherpur Sadar Hospital	100	100	-	100	
	Narail Sadar Hospital	100	100	-	100	
	Satkhira Sadar Hospital	100	100	-	250	
Rajshahi	Mohammad Ali Hospital, Bogra	250	250	-	250	
	Chapainowabganj Sadar Hospital	250	100	150	250	
	Joypurhat Sadar Hospital	100	100	-	150	
	Naogaon Sadar Hospital	100	100	-	100	
	Natore Sadar Hospital	100	100	-	100	
	Pabna Sadar Hospital	250	120	130	250	
Rangpur	Dinajpur Sadar Hospital	250	250	-	250	
	Thakurgaon Sadar Hospital	100	100	-	250	
	Panchagarh Sadar Hospital	100	100	-	100	
	Nilphamari Sadar Hospital	100	100	-	150	
	Galbanda Sadar hospital	100	100	-	100	
	Kurigram Sadar Hospital	100	100	-	250	
	Syedpur Sadar Hospital	100	50	50	100	
	Lalmonirhat Sadar Hospital	100	100	-	100	
Sylhet	Hobiganj Sadar Hospital	100	100	-	250	
	Mowlabazar Sadar Hospital	250	100	150	250	
	Sunamganj Sadar Hospital	250	100	150	250	
	Sylhet Sadar Hospital	100	100	-	100	
Total	7800	5720	2080	9100	1300	

2. G. General hospitals (9 hospitals)

Division	Name of Hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Barisal	1. Barisal General Hospital	100	100	-	100	-
Chittagong	2. Chittagong General Hospital	150	150	-	150	-
	3. Comilla General Hospital	100	100	-	100	-
	4. Noakhali General Hospital	250	150	100	250	-
	5. Rangamati General Hospital	100	100	-	100	-
Dhaka	6. Narayanganj General Hospital	200	200	-	200	-
	7. Faridpur General Hospital	100	100	-	100	-
Khulna	8. Khulna General Hospital	150	150	-	150	-
Rajshahi	9. Sirajganj General Hospital	100	100	-	250	150
Total		1250	1150	100	1400	150

2 H. Chest diseases/TB hospitals (12 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Barisal	Chest Diseases Hospital, Barisal	20	20	-	20	-
Chittagong	Chest Diseases Hospital, Brahmanbaria	20	20	-	20	-
	Chest Diseases Hospital, Chittagong	150	150	-	150	-
	Chest Diseases Hospital, Feni	20	20	-	20	-
Dhaka	Chest Diseases Hospital, Faridpur	20	20	-	20	-
	250-bedded TB Hospital at Shyamoli, Dhaka	-	-	-	250	250
Khulna	Chest Diseases Hospital, Khulna	100	100	-	100	-
	Chest Diseases Hospital, Jessore	20	20	-	20	-
Rajshahi	Chest Diseases Hospital, Rajshahi	100	100	-	100	-
	Chest Diseases Hospital, Bogra	20	20	-	20	-
	Chest Diseases Hospital, Pabna	20	20	-	20	-
Rangpur	Chest Diseases Hospital, Rangpur	20	20	-	20	-
Sylhet	Chest Diseases Hospital, Sylhet	56	56	-	56	-
Total		566	566	-	816	250

2 I. Leprosy hospitals (3 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will be increased by
Sylhet	Leprosy Hospital, Sylhet	80	80	-	80	-
Dhaka	Leprosy Hospital, Mohakhali, Dhaka	30	30	-	30	-
Rajshahi	Leprosy Hospital, Nilphamari	20	20	-	20	-
Total		130	130	-	130	0

2.J. Other hospitals (6 hospitals)

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will ne increased by
Dhaka	Sharkari Karmachari Hospital	100	100	-	100	-
	Bangladesh-Korea Maitree Hospital, Savar	30	-	30	30	-
Dhaka	Tongi 50-bed Hospital, Gazipur	50	50	-	50	-
Khulna	25-bed Sishu Hospital, Jhenaidaha	25	-	25	25	-
Rajshahi	Labor Hospital, Syedpur	50	50	-	100	50
Sylhet	Sreemongal 50-bed Hospital, Moulvibazar	50	50	-	50	-
Total		305	250	55	355	50

2.K. Proposed new hospitals

Division	Name of hospital	Functional beds	Revenue beds	Development beds	Proposed beds	Beds will ne increased by
Chittagong	100-bed General Hospital, Port area, Chittagong	-	-	-	100	100
Dhaka	500-bed General Hospital, Khilgaon, Dhaka	-	-	-	500	500
	500-bed General Hospital, Kurmitola, Dhaka	-	-	-	500	500
	500-bed General Hospital, Mirpur, Dhaka	-	-	-	500	500
Total =		-	-	-	1600	1600

ANNEXURE 3.1

Detailed information on hospital utilization (Admissions, deaths, OPD visits)

Annexure 3.1.A. Number of admission, deaths, and outpatient visits in different types of hospitals (Jan-Dec 2011)

Type of health facility	Name of Institution	No. of beds	Admission (N)				Death (N)				Outdoor visit (N)				
			M	F	Children	Total	M	F	Children	Total	M	F	Children	Total	
BSMMU		1415	22879	14560	4160	41599	523	321	158	1002	830495	528497	150999	1509991	
Specialized postgraduate teaching institutes	ICMH	200	0	7140	9317	16457	0	2	453	455	0	65940	147317	213257	
	IMHAR	100	1136	636	112	1884	0	0	0	0	14437	10562	1854	26853	
	NICRH	150	1722	1275	501	3498	10	4	0	14	19396	23651	1886	44933	
	NICVD	414	30072	13203	0	43275	217	7	927	0	3104	103930	50081	9802	163813
	NIDCH	660	7899	2209	956	11064	0	0	0	0	27378	20448	11256	59082	
	NIKDU	100	2370	1378	476	4224	124	83	10	217	38673	19038	3232	60943	
	NIO	250	4603	5180	0	9783	0	0	0	0	0	0	0	0	
	NTOR	500	10310	7200	2634	20144	85	36	14	135	76469	38257	13158	127884	
	Total	2374	58112	38221	13996	110329	239	6	1052	477	3925	280283	227977	188505	696765
Medical college hospitals	CMCH	1010	69840	58680	7193	135713	760	580	410	1750	295501	212580	45721	553802	
	COMMCH	500	14755	16701	7247	38703	487	424	775	1686	101910	83382	39162	224454	
	DINMCH	500	11637	11173	4326	27136	0	0	0	0	23240	25949	16747	65936	
	DMCH	1700	54609	45175	6362	106146	514	405	112	1031	380332	220052	204399	804783	
	FMCH	500	14812	18023	3192	36027	16	0	0	16	52025	42561	18067	112653	
	KMCH	500	17647	19989	3861	41497	80	65	35	180	65341	84505	51462	201308	
	MAGOMCH	900	44127	37471	22500	104098	15	9	25	49	339006	382113	128561	849680	
	MMCH	800	50404	44000	20596	115000	72	24	9	105	287926	308882	181800	778608	
	RANGMCH	1000	36536	31381	14273	82190	98	12	6	116	106542	91666	25712	223920	
	RMCH	550	49334	53731	19712	122777	72	30	18	120	246434	375008	91435	712877	
	SBMCH	600	37600	19664	14526	71790	91	77	36	204	194943	129292	84634	408869	
	SSMCH	600	22863	28101	6159	57123	709	543	407	1659	169094	214209	91009	474312	
	SSOMCH	850	5133	7732	4704	17569	33	26	78	137	161151	168767	61223	391141	
	SZMCH	500	22957	20676	3284	46917	57	10	1	68	129422	136058	43815	309295	
Total	10610	452254	412497	137935	1002686	3004	2205	1912	7121	2552867	2475024	1083747	6111638		
Dhaka Dental College Hospital		200	157	119	41	317	0	0	0	0	90796	23827	9125	123748	
Government Employees' Hospital		100	0	0	0	0	0	0	0	0	38221	24900	4834	67955	
Mental Hospital, Pabna		500	921	270	0	1191	4	3	0	7	12584	16839	0	29423	
Chest clinics & chest hospitals	Rajshahi	150	336	127	118	581	15	6	0	21	1014	607	0	1621	
	Sylhet	56	193	64	0	257	13	2	0	15	3621	1888	401	5910	
	Total	206	529	191	118	838	28	8	0	36	4635	2495	401	7531	

Table 3.1.A continued

TB segregation hospitals	B.Barla	20	156	82	0	238	3	3	0	6	8652	7058	645	16355
	Barisal	20	49	29	0	78	0	1	0	1	2628	2552	2157	7337
	Bogra	20	119	40	0	159	2	1	0	3	1706	1040	12	2758
	Faridpur	20	32	31	0	63					278	247	0	525
	Jessore	20	56	34	0	90	3	1	0	4	1657	1904	89	3650
	Rangpur	20	39	10	0	49	0	0	0	0	2359	1562	59	3980
	Total	120	451	226	0	677	8	6	0	14	17280	14363	2962	34605
Leprosy hospitals	Nilphamari	20	76	0	0	76	0	0	0	0	2770	4951	555	8276
	Sylhet	80	231	50	0	281	0	0	0	0	2694	677	54	3425
	Total	100	307	50	0	357	0	0	0	0	5464	5628	609	11701
Trauma centers	Bhaluka, Mymensingh	20	141	82	57	280	0	0	0	0	2224	3148	843	6215
	Daudkandi, Comilla	20	0	0	0	0	0	0	0	0	710	1279	659	2648
	Total	40	141	82	57	280	0	0	0	0	2934	4427	1502	8863
Infectious disease hospitals	Khulna	20	840	1046	508	2394	23	9	6	38	0	0	0	0
	Dhaka	100	946	802	0	1748	90	23	0	113	26126	8050	14702	48878
	Rajshahi	20	139	39	14	192	26	4	0	30	0	0	0	0
	Total	140	1925	1887	522	4334	139	36	6	181	26126	8050	14702	48878
Country Total =		15705	537676	468103	156829	1162608	6102	3631	2553	12286	3861685	3332027	1457386	8651098

3. 1. B. Number of admissions, deaths and out patient visits in district hospitals (Jan-Dec 2011)

District hospital	No. of beds	Admission (N)				Death (N)				Outdoor visit (N)			
		Male	Female	Children	Total	Male	Female	Children	Total	Male	Female	Children	Total
Barguna District Hospital	100	4795	4969	2095	11859	0	0	0	0	35915	30765	24106	90786
Barisal General Hospital	100	2630	2110	310	5050	0	0	0	0	18680	31920	12487	63087
Bhola District Hospital	100	7048	8620	4008	19676	152	130	203	485	17600	22922	18537	59059
Jhalokathi District Hospital	100	4119	4878	1563	10560				0	26418	34754	30467	91639
Patuakhali 250-bed Sadar Hospital	250	6161	10608	4756	21525	0	0	0	0	26594	44813	37125	108532
Pirojpur District Hospital	100	2232	6457	2874	11563	42	13	7	62	27026	34312	24329	85667
Bandarban District Hospital	100	2926	2653	2171	7752	0	0	0	0	10529	15223	15074	40826
Brahmanbaria 250-bed District Sadar Hospital	250	9120	8901	8879	26900	211	160	105	476	108025	111527	62921	282473
Chandpur 250-bed General Hospital	250	3952	9801	6934	20687	12	1	5	18	51469	52004	51590	155063
Chittagong General Hospital	150	1899	2827	710	5436	20	9	2	31	54862	47726	32823	135411
Comilla General Hospital	100	10057	14702	5678	30437	0	0	0	0	24600	33247	22776	80623
Cox's Bazar District Hospital	250	7599	12271	18426	38296	127	45	97	269	45891	71849	110451	228191
Feni District Hospital	250	6174	10364	7087	23625	133	184	115	432	57238	59506	53717	170461
Khagrachhari District Hospital	100	2866	4209	2336	9411	0	0	0	0	13647	20596	26838	61081

Table 3.1.B continued

Lakshimpur District Hospital	100	3662	4378	4607	12647	0	0	0	0	36066	63479	31179	130724
Noakhali 250-bed General Hospital	250	11036	10199	8152	29387	1	0	0	1	38465	51206	32746	122417
Rangamati General Hospital	100	3864	4079	2201	10144	33	14	19	66	13345	16900	14671	44916
Fazlpur General Hospital	100	4247	6106	4000	14353	78	45	40	163	26451	31609	30100	88160
Gazipur District Hospital	100	4940	7360	2790	15090	0	0	0	0	37074	49400	50869	137343
Jamalpur 250-bed General Hospital	250	10416	14168	8064	32648	133	29	44	206	67863	82107	42991	192961
Kishoreganj 250-bed District Sadar Hospital	250	9807	14191	7255	31253	172	38	90	300	67987	108177	70848	247012
Madaripur District Hospital	100	4272	8000	1983	14255	0	0	0	0	27278	27481	21931	76690
Manikganj District Hospital	100	6501	8585	1993	17079	40	25	57	122	47340	65744	54546	167630
Munshiganj District Hospital	100	3122	5918	3019	12059	2	3	1	6	58445	69414	60249	188108
Narayanganj 200-bed Hospital	200	2407	3692	1207	7306	57	43	10	110	73533	110982	56823	241338
Narayanganj General Hospital	100	3735	4039	2717	10491	18	7	2	27	46035	92402	34387	172824
Narsingdi District Hospital	100	2209	2505	1634	6348	0	0	0	0	37929	44426	23701	106056
Narsingdi District Hospital (Development)	100	3084	3465	1524	8073	0	0	0	0	38765	47370	36877	123012
Netrokona District Hospital	100	5894	10163	3172	19229	51	13	13	77	24846	25423	27947	78216
Rajbari District Hospital	100	5696	8122	2606	16424	14	4	5	23	22330	36989	21441	80760
Shariatpur District Hospital	100	3944	7098	1395	12437	105	57	70	232	24433	30734	25126	80293
Sherpur 100-bed District Sadar Hospital	100	7867	6132	4978	18977	0	0	0	0	37660	32126	16792	86578
Tangail 250-bed District Hospital	250	13689	18203	12135	44027	145	46	6	197	53269	72296	39233	164798
Bagerhat District Hospital	100	4159	5001	2006	11166	0	0	0	0	31417	49394	26266	107077
Chuadanga District Hospital	100	9049	14602	2081	25732	0	0	0	0	54274	61197	14493	129964
Jessore Sadar Hospital	250	22721	23078	0	45799	967	622	340	1929	35685	61177	47967	144829
Jhenaidaha District Hospital	100	8187	10460	4037	22684	0	0	0	0	42660	67560	31780	142000
Khulna General Hospital	150	3169	4532	1690	9391	59	46	0	105	18065	21521	24168	63754
Kushtia 250-bed General Hospital	250	14752	15654	9601	40007	0	0	0	0	67557	86145	44818	198520
Magura District Hospital	100	10108	12179	4004	26291	53	42	25	120	42284	46873	58705	147862
Meherpur District Hospital	100	5517	10508	3963	19988	22	9	7	38	34249	61670	36754	132673
Narail District Hospital	100	3554	5301	1741	10596	73	85	87	245	23207	39587	21183	83977
Satkhira District Hospital	100	6744	7758	5314	19816	234	151	390	775	77633	108463	42887	228983
Mohammad Ali District Hospital Bogra	250	5718	7637	3131	16486	0	0	0	0	85422	104689	19570	209681
Chapainowabganj District Hospital	250	6000	7234	8117	21351	17	31	25	73	34014	49002	32232	115248
Joypurhat District Hospital	100	7080	11468	3825	22373	0	0	0	0	41873	65382	44101	151356
Naogaon District Hospital	100	5722	4318	6693	16733	1	1	1	3	59912	62170	30442	152524
Natore District Hospital	100	7796	6524	4344	18664	0	0	0	0	24906	38061	27878	90845

Table 3.1.B continued

Pabna 250-bed General Hospital	250	14017	19287	13386	46690	73	158	8	239	64203	50666	49218	164087
Sirajganj General Hospital	100	12362	14420	13155	39937	0	0	0	0	27993	31514	24239	83746
Dinajpur District Hospital	250	2600	4811	4307	11718	0	0	0	0	14143	31250	49781	95174
Gaibandha District Hospital	100	5757	10002	1494	17253	25	30	34	89	15771	23150	20575	59496
Kurigram District Hospital	100	6670	7028	6578	20276	0	0	0	0	45455	50814	43254	139523
Lalmonirhat District Hospital	100	4268	4495	2530	11293	0	0	0	0	23763	30505	19567	73835
Nilphamari District Hospital	100	7968	15055	3100	26123	23	10	11	44	25721	28379	48622	102722
Panchagarh 100-bed District Sadar Hospital	100	4710	5645	1412	11767	38	13	6	57	28145	32963	19672	80780
Thakurgaon District Hospital	100	7569	9347	19996	36912	150	118	320	588	37801	51088	45449	134338
Habiganj District Hospital	100	10442	10742	10444	31628	0	0	0	0	34009	35145	33106	102260
Moulvibazar District Hospital	250	7018	8965	9234	25217	0	0	0	0	40596	49563	47195	137356
Sunamganj 250-bed District Sadar Hospital	250	3525	8340	4709	16574	42	39	21	102	27232	36434	33929	99595
Shahid Shamsuddin District Hospital, Sylhet	100	947	1383	0	2330	0	0	0	0	40076	60114	5420	106610
Country Total	8850	390099	515549	294151	1199799	3323	2221	2166	7710	2395674	3105907	2158969	7660550

ANNEXURE 3.2

Detailed information on hospital utilization

3. 2. A. Average length of stay, bed-occupancy rate, hospital death rate, average daily admissions, and average daily OPD patient visits in different types of hospitals (Jan-Dec 2011)

Type of health facility	Name of institution	No. of beds	Average length of stay (day)	Bed-occupancy rate (%)	Hospital death rate (%)	Average daily admission (N)	Average daily OPD visits (N)
BSMMU		1415	0	97.00	0.00	114	4137
Specialized postgraduate teaching hospitals	ICMH	200	4	90.00	2.76	45	584
	IMHR	100	24	61.82	0.16	5	74
	NICRH	150	14	89.65	1.78	10	123
	NICVD	414	5	146.63	7.58	119	449
	NIDCH	660	20	92.27	8.96	30	162
	NIKDU	100	9	94.40	5.14	12	167
	NIOH	250	9	102.00	0.00	26	0
	NITOR	500	0	0.00	0.00	55	350
	Total	2374	11	85	3	38	239
Medical college hospitals	Bogra MCH	500	6	133.61	6.28	129	847
	Chittagong MCH	1010	4	190.93	5.36	372	1517
	Comilla MCH	500	5	108.00	4.46	106	615
	Dhaka MCH	1700	3	153.00	8.23	291	2205
	Dinajpur MCH	500	7	79.33	1.71	74	181
	Faridpur MCH	500	4	160.00	5.05	99	309
	Khulna MCH	500	0	0.00	0.00	114	552
	MAGO MCH	900	4	148.00	3.86	285	2328
	Mymensingh MCH	800	5	185.72	5.11	315	2133
	Rajshahi MCH	550	4	240.00	3.65	336	1953
	Rangpur MCH	1000	5	110.00	1.00	225	613
	SBMCH	600	5	214.26	3.96	197	1120
	Shahid Suhrawardi MCH	850	8	100.32	0.83	48	1072
	SSMCH, Mitford	600	5	128.00	2.87	157	1582
	Total	10510	5	139.37	3.74	196	1216
Dhaka Dental College Hospital		200	12	100.00	0.45	1	339
Mental Hospital, Pabna		500	120	81.00	0.59	3	81
Chest clinics & chest hospitals	Rajshahi	150	32	2.14	3.61	2	5
	Sylhet	56	45	2.90	5.24	0	16
	Total	206	39	3	4	1	10
TB segregation hospitals	Bogra	20	1	87.31	0.25	0	8
	Pabna	20	75	87.00	0.04	0	0
	Jessore	20	74	90.16	4.49	0	10
	Barisal	20	93	63.00	2.00	0	21
	Faridpur	20	4	22.00	0.00	0	1
	Rangpur	20	8	69.71	0.01	0	11
	Total	120	43	70	1	0	8

Table 3.2.A continued

Leprosy hospitals	Nilphamari	20	44	48.00	0.00	0	28
	Sylhet	80	51	43.20	0.00	0	0
	Total	100	48	46	0	0	14
Infectious disease hospitals	Rajshahi	20	2	80.00	1.30	1	0
	Khulna	20	1	29.40	0.02	7	0
	Dhaka	100	9	41.96	6.88	5	134
	Total	140	4	50	3	4	45
Country total		15565	31	74	2	40	677

3. 2. B. Average length of stay, bed-occupancy rate, hospital death rate, average daily admissions, and average daily OPD patient visits in district hospitals (Jan-Dec 2011)

District Hospital	No. of beds	Average length of stay (d)	Bed occupancy rate (%)	Hospital death rate (%)	Average daily admission (N)	Average daily OPD patients (N)
Bagerhat District Hospital	100	4	112.00	1.73	31	302
Bandarban District Hospital	100	3	0.64	0.01	21	123
Barguna District Hospital	100	4	1.17	0.01	32	258
Barisal General Hospital	100	6	78.00	2.50	14	199
Bhola District Hospital	100	3	142.00	2.45	54	183
Brahmanbaria 250-bed District Sadar Hospital	250	1	100.00	2.64	74	915
Chandpur 250-bed General Hospital	200	4	78.67	1.52	57	498
Chapainowabganj District Hospital	250	1	132.62	0.71	58	319
Chittagong General Hospital	150	6	49.30	0.68	15	389
Chuadanga District Hospital	100	2	168.00	2.00	70	484
Cornilla General Hospital	100	4	83.38	0.85	83	255
Cox's Bazar District Hospital	250	3	1.13	0.02	105	669
Dinajpur District Hospital	250	4	57.68	1.29	32	302
Faridpur General Hospital	100	3	112.80	0.49	39	302
Feni District Hospital	250	4	118.00	1.00	65	537
Gaibandha District Hospital	100	0	97.64	3.62	47	254
Gazipur District Hospital	100	3	87.01	0.34	41	468
Habiganj District Hospital	100	2	207.00	2.54	87	420
Jamalpur 250-bed General Hospital	250	3	111.00	1.46	89	617
Jessore Sadar Hospital	250	-	-	-	125	661
Jhenaidah District Hospital	100	0	1.47	0.02	62	468
Jhalokathi District Hospital	100	3	0.87	0.45	29	284
Joypurhat District Hospital	100	0	1.95	0.02	61	539
Khagrachhari District Hospital	100	4	75.64	4.01	26	178
Khulna General Hospital	150	5	0.84	0.01	26	194
Kishoreganj 250-bed District Sadar Hospital	250	3	107.60	1.92	86	769
Kurigram District Hospital	100	3	173.00	2.50	56	394
Kushtia 250-bed General Hospital	250	3	140.97	0.82	110	578
Lakshmipur District Hospital	100	3	110.30	1.51	35	380
Lalmonirhat District Hospital	100	3	102.20	0.97	31	256
Madaripur District Hospital	100	3	98.29	0.94	39	249

Table 3.2.B continued

Manikganj District Hospital	100	3	131.00	1.78	47	508
Meherpur District Hospital	100	3	135.74	1.32	55	386
Mohammad Ali District Hospital	250	6	98.17	0.58	45	619
Moulvibazar District Hospital	250	2	161.56	0.99	69	492
Munshiganj District Hospital	100	3	0.82	0.30	33	586
Naogaon District Hospital	100	3	121.00	1.60	46	455
Narail District Hospital	100	3	100.88	2.09	29	259
Narayanganj 200-bed Hospital	200	2	0.84	0.00	20	712
Narayanganj General Hospital	100	2	61.00	2.00	29	787
Narsingdi District Hospital	100	4	71.00	2.82	17	388
Narsingdi District Hospital (Development)	100	5	132.29	1.68	22	411
Natore District Hospital	100	1	105.78	1.50	51	270
Netrakona District Hospital	100	3	133.41	0.01	53	315
Nilphamari District Hospital	100	2	1.48	0.23	72	361
Noakhali 250-bed General Hospital	250	2	1.42	2.51	81	429
Pabna 250-bed General Hospital	250	2	124.00	1.00	128	521
Panchagarh 100-bed District Sadar Hospital	100	2	63.11	0.58	32	227
Patuakhali 250-bed Sadar Hospital	250	5	106.40	1.64	59	371
Petrojpur District Hospital	100	4	105.83	1.39	32	279
Rajbari District Hospital	100	3	91.99	4.31	45	242
Rangamati General Hospital	100	3	79.25	2.15	28	134
Satkhira District Hospital	100	5	208.30	3.70	54	644
Sirajganj General Hospital	100	4	147.37	1.55	109	245
Shahid Shamsuddin District Hospital, Location????	100	5	62.31	0.08	6	295
Shariatpur District Hospital	100	3	101.83	1.11	34	230
Sherpur 100-bed District Sadar Hospital	100	3	1.57	0.01	52	269
Sunamganj 250-bed District Sadar Hospital	250	3	44.42	1.65	45	347
Tangail 250-bed District Hospital	250	0	1.36	0.03	121	606
Thakurgaon District Hospital	100	2	245.52	1.61	101	383

3.2. C. Bed-occupancy rate, daily average outdoor visits in upazila health complexes (Jan-Dec 2011)

Barisal division

District	Upazila health complex	No. of beds	Bed occupancy rate(%)	Daily average outdoor visits (N)
Barguna	Am tali	50	91.92	51
	Bamna	31	54.83	80
	Betagi	50	67.50	50
	Patharghata	50	68.33	66
Barisal	Agailjhara	50	55.42	48
	Babuganj	31	66.08	60
	Bakerganj	31	84.25	109
	Banaripara	50	100.58	66
	Gauranadi [Spelling??]	50	84.83	117
	Hijla	31	99.17	104
	Mehendiganj	31	71.92	113
	Muladi	50	119.58	73
	Wazirpur	50	99.83	86

Table 3.2.C continued

Bhola	Borhanuddin	50	101.83	127
	Charfession	50	123.08	154
	Daulatkhan	50	68.50	123
	Lalmohan	50	92.67	118
	Manpura	31	58.08	110
	Tajumuddin	31	57.17	198
Jhalokathi	Kathalla	31	113.00	89
	Nalcity	50	54.33	137
	Rajapur	50	74.42	71
Patuakhali	Bauphal	31	107.00	256
	Dashmina	31	79.25	173
	Dumki	31	53.83	64
	Galachipa	50	81.83	67
	Kalapara	50	87.83	129
	Mirzaganj	50	68.42	70
Pirojpur	Bhandaria	31	107.25	118
	Kawkhali	31	92.58	77
	Mathbaria	50	54.17	58
	Nazirpur	31	126.58	134
	Nesarabad	50	56.00	187

Chittagong division

District	Upazila health complex	No. of beds	Bed occupacny rate(%)	Daily average outdoor visits (N)
Brahmanbaria	Akhaura	31	70.75	178
	Banchharampur	31	37.25	177
	Kasba	31	53.33	208
	Nabinagar	31	31.00	157
	Nasirnagar	50	86.42	127
	Sarail	50	48.17	177
Bandarban	Alkadam	31	54.75	93
	Lama	31	114.67	154
	Naikhongchhari	31	46.42	89
	Rowangchhari	10	56.00	28
	Ruma	10	82.58	35
	Thanchi	31	3.08	12
Chandpur	Faridganj	31	77.25	107
	Hatmchar	31	79.92	220
	Haziganj	50	61.17	130
	Kachua	50	68.58	69
	Matlab	50	39.58	76
	Matlab North	31	83.50	76
	Shahrasti	50	84.83	108
Chittagong	Anwara ?????	50	109.75	187
	Banskhail [Check spelling, If 'Khail????]	50	71.92	174
	Boalkhali	50	66.50	256
	Chandanish [Spelling??]	31	110.25	188
	Fatickchhari????	31	117.50	234
	Hathazari	50	105.83	219
	Lohagara	50	95.08	214
	Mirsarai	50	100.25	263
	Patiya	50	110.25	240
	Rangunia	50	77.75	192
	Raczan	31	124.75	141
	Sandwip	31	38.42	187
	Satkania	31	93.67	161
	Sitakunda	50	84.75	315

Table 3.2.C continued

Comilla	Barura	31	73.25	109
	Brahmanpara	50	71.42	55
	Burichang	31	71.42	65
	Chandina	31	124.33	120
	Chawddagram	50	108.67	357
	Daudkandi	31	89.42	208
	Debiduar	50	101.33	266
	Homna	50	72.17	123
	Laksam	50	78.33	79
	Meghna	31	0.00	23
	Muradnagar	50	63.00	113
	Nangolkot	50	87.33	125
	Sadar South	31		20
Tiata	31	13.67	72	
Cox's Bazar	Chakaria	50	130.75	280
	Kutubdia	50	32.92	57
	Maheshkhali	50	67.00	166
	Ramu	31	79.67	278
	Ukhiya	31	78.50	158
	Teknaf	50	60.92	160
	Pekua	31	0.00	68
Feni	Chhagalnaya	50	99.75	181
	Dagonbhuiyan	31	115.17	175
	Fulgazi	31	71.42	151
	Parshuram	50	102.75	155
	Sonagazi	31	122.58	231
Khagrachhari	Dighinala	10	131.83	47
	Laxmichhari	31	13.58	36
	Mahalchhari	31	6.58	72
	Manikchhari	10	126.42	148
	Matiranga	31	65.33	170
	Panchhari	10	104.67	100
	Ramgharh	31	58.75	139
Laxmipur	Kamalnagar	31	103.50	185
	Raipur	50	64.00	173
	Ramganj	31	99.75	78
	Rangati	31	39.25	86
Noakhali	Begunganj	50	63.92	124
	Chatkhil	50	81.50	174
	Companiganj	50	102.58	230
	Hatiya	50	56.83	114
	Kabirhat	31	0.00	38
	Serbag	50	43.58	103
	Sonatmuri	50	64.50	172
Rangamati	Subarnachar	31	35.17	53
	Baghaichhari	31	32.75	53
	Barkal	10	27.08	26
	Belaichhari	10	43.50	30
	Jurachhari	10	43.50	24
	Kaptai	31	45.08	101
	Kawkhali	10	87.92	55
	Langadu	31	65.17	89
	Naniarchar	10	58.33	87
Rajasthali	10	58.33	28	

Table 3.2.C continued

Dhaka division				
District	Upazila health complex	No. of beds	Bed occupancy rate(%)	Daily average outdoor visits (N)
Dhaka	Dhamrai	50	85.92	273
	Dohar	31	102.00	463
	Keraniganj	31	64.17	200
	Nawabganj	50	95.67	279
	Savar	50	77.17	229
Faridpur	Alfadanga	50	84.67	108
	Bhanga	50	97.75	114
	Boalmari	50	96.58	178
	Charbhadrasan	31	71.42	96
	Madhukhali	31	104.92	163
	Nagarkanda	50	79.17	72
	Sadarpur	50	66.25	125
Gazipur	Kaliakair	31	100.25	212
	Kaliganj	50	86.00	174
	Kapasia	50	79.75	203
	Sreepur	31	76.17	230
Gopalganj	Kashiani	31	103.58	132
	Kotalpara	50	118.75	175
	Muksudpur	31	140.67	214
	Tungipara	50	118.42	243
Jamalpur	Bokshiganj	31	104.08	191
	Dewanganj	50	113.17	160
	Islampur	31	88.08	290
	Madarganj	31	91.42	196
	Malandah	50	55.58	195
	Sarishabari	50	89.33	104
	Astagram	31	82.92	299
Kishoreganj	Bajitpur	31	87.58	328
	Bhairab	50	78.00	377
	Hossainpur	50	96.08	325
	Itna	31	58.58	227
	Karimganj	50	74.00	185
	Kathlad	50	91.67	251
	Kullarchar	31	63.33	283
	Mithamoin	31	39.50	199
	Nikhli	31	73.58	267
	Pakundia	50	91.42	319
	Tarail	50	79.42	198
	Madaripur	Kalkini	50	109.50
Rajoir		31	135.75	283
Shibchar		50	55.50	68
Manikganj	Daulatpur	31	69.42	164
	Ghior	31	73.25	158
	Harirampur	31	58.25	159
	Saturia	31	85.92	179
	Shibalay	31	89.75	132
	Singair	50	62.50	121
Munshiganj	Gazaria	50	78.25	193
	Lohajong	50	46.25	127
	Serajdekhan	50	72.33	213
	Sreenagar	50	71.33	187
	Tongbari	50	58.92	151

Table 3.2.C continued

Mymensingh	Bhaluka	50	95.58	86
	Dobaura	31	92.00	121
	Fulbaria	31	88.67	148
	Fulpur	50	86.17	79
	Gafargaon	50	71.42	181
	Gouripur	31	92.08	117
	Haluaghat	50	118.25	163
	Ishwarganj	50	85.92	282
	Muktagachha	31	73.67	236
	Nandail	50	87.00	83
	Trishal	50	82.92	199
Narayanganj	Araihazar	31	74.83	280
	Bandar	31	56.58	187
	Rupganj	50	80.33	94
	Sonargaon	31	69.42	204
Narsingdi	Belabo	31	94.42	305
	Monohardi [Spelling??]	31	122.75	260
	Palash	31	79.50	139
	Raipura	31	80.08	189
	Shilpur	31	76.83	185
Netrakona	Atpara	31	106.67	181
	Barhatta	31	56.83	223
	Durgapur	50	67.42	207
	Kamlakanda	50	89.58	124
	Kendua	50	45.17	113
	Khallaajuri	31	35.67	109
	Madan	50	90.58	77
	Mohanganj	50	85.75	99
	Purbadhala	50	126.33	92
Rajbari	Baliakandi	31	99.00	99
	Goalanda	31	99.33	99
	Pangsha	50	111.17	111
Sharlatpur	Bhedarganj	31	122.42	135
	Damudya	31	82.25	0
	Gosairhat	31	110.00	71
	Naria	31	88.50	108
	Zanjira	31	0.00	225
Sherpur	Jhenaigati	31	59.92	234
	Nakla	50	74.33	186
	Nalitabari	31	104.42	197
	Sribordi	31	77.83	451
Tangail	Basail	31	68.67	261
	Bhuapur	50	94.75	110
	Delduar	31	109.17	192
	Dhanbari	31	0.00	78
	Ghatail	31	132.83	258
	Gopalpur	31	118.17	185
	Kalihati	50	79.08	161
	Mirzapur	31	80.42	193
	Modhupur	50	118.17	218
	Nagarpur	31	126.42	102
Sakhipur	50	106.83	148	

Table 3.2.C continued

Khulna division				
District	Upazila health complex	No. of beds	Bed occupacny rate(%)	Daily average outdoor visits (N)
Bagerhat	Chittalmari	31	85.17	92
	Fakirhat	31	162.58	201
	Kachua	50	91.00	184
	Mollahat	31	97.33	120
	Mongla	50	82.42	151
	Morelganj	31	132.92	111
	Rampal	50	93.00	130
Chuadanga	Sharankhula	31	163.25	79
	Alamdanga	31	119.33	204
	Damurhuda	31	69.25	110
Jessore	Jibaonnagar	31	97.25	161
	Abhoynagar	50	114.00	220
	Bagherpara	50	129.08	150
	Chowgacha	50	206.83	268
	Jhikargacha	50	67.33	171
	Keshabpur	50	96.58	133
	Montrampur	50	116.25	164
Jhinaidah	Sharsba	31	81.67	148
	Harinakundu	50	81.50	119
	Kaliganj	50	83.75	189
	Kotchandpur	50	108.00	164
	Maheshpur	50	96.58	151
Khulna	Sailakupa	31	114.83	199
	Batiaghata	31	104.67	99
	Dacope	50	163.42	55
	Dighalia	31	63.17	286
	Dumuria	50	96.92	165
	Pultala	50	88.42	124
	Katra	50	120.17	117
	Paikgacha	50	120.75	88
	Rupsha	31	111.42	102
	Terakhada	31	62.58	109
Kustia	Bheramara	50	48.08	143
	Daulatpur	50	106.50	173
	Khuksha	31	104.50	69
	Kumarkhali	50	115.58	124
	Mirpur	50	46.25	68
Magura	Mohammadpur	31	85.00	131
	Shalikha	50	58.42	80
	Sreepur	31	71.33	83
Meherpur	Gangni	31	110.42	411
	Mujibnagar	31	0.00	247
Narail	Kalia	50	82.67	163
	Lohagara	31	123.75	241
Satkhira	Ashashuni	31	96.58	164
	Debhata	31	121.33	204
	Kalaroa	50	83.42	78
	Kaliganj	50	65.33	151
	Shamnagar	50	169.83	123
Tala	50	96.83	89	

Table 3.2.C continued

Rajshahi division

District	Upazila health complex	No. of beds	Bed occupacny rate(%)	Daily average outdoor visits (N)
Bogra	Adamdighi	50	65.83	155
	Dhunat	50	55.67	123
	Dhupchachia	50	92.25	141
	Gabtali	50	82.83	136
	Kahaloo	50	78.83	187
	Nandigram	31	64.17	170
	Sariakandi	50	101.92	146
	Shajahanpur	31	57.83	203
	Sherpur	31	113.17	408
	Shibganj	50	82.17	165
Chapainowabganj	Sonatala	50	73.67	124
	Bholahat	31	54.83	128
	Gomastapur	31	62.83	218
	Nachol	50	54.08	236
Joypurhat	Shibganj	50	105.42	199
	Akkelpur	50	84.33	141
	Kalai	50	55.75	152
	Khetal	31	73.00	150
Naogaon	Panchbilbi	50	61.75	70
	Atral	31	40.42	70
	Badalgachi	50	34.42	74
	Dharmuirhat	50	38.17	83
	Manda	31	51.75	88
	Mohadevpur	50	57.83	135
	Niamatpur	31	80.08	
	Patritala	50	68.42	
	Porsha	31	82.00	157
	Raninagar	31	82.75	139
Natore	Sapahar	50	49.08	76
	Bagatipara	31	54.92	162
	Baraigram	31	49.83	171
	Gurudashpur	50	44.83	182
	Lalpur	50	62.00	138
Pabna	Singra	31	100.92	242
	Atghoria	31	85.50	216
	Bera	50	114.92	273
	Bhangura	31	83.17	165
	Chatmohor	50	91.42	270
	Faridpur	50	57.33	112
	Iswardi	50	108.58	289
	Shanthia	50	95.58	220
Rajshahi	Sujanagar	50	61.92	76
	Bagha	31	112.58	260
	Bagmara	31	85.17	215
	Charghat	31	97.25	333
	Durgapur	50	79.42	252
	Godagari	31	96.42	110
	Mohanpur	31	50.50	197
	Paba	31	63.17	278
Sirajganj	Puthia	31	83.00	294
	Tanore	50	105.25	181
	Belkuchi	31	92.83	105
	Chowhall	31	33.00	108
	Kamarkanda	31	48.92	219
	Kazipur	31	55.00	124
	Raiganj	31	70.67	-
Sirajganj	Shahzadpur	31	74.50	155
	Tarash	31	39.75	246
	Ullapara	31	85.00	158

Table 3.2.C continued

Rangpur division

District	Upazila health complex	No. of beds	Bed occupancy rate(%)	Daily average outdoor visits (N)
Dinajpur	Birampur	31	75.00	183
	Birganj	31	75.58	194
	Biról	31	78.00	74
	Bochaganj	50	43.92	93
	Chirirbandar	31	78.00	202
	Fulbari	31	114.33	136
	Ghoraghat	31	75.17	204
	Hakimpur	31	76.33	131
	Kaharól	31	70.75	159
	Khansama	31	125.25	197
	Nawabganj	31	76.42	165
Gaibandha	Parbatipur	50	71.25	135
	Fulchari	31	45.17	113
	Gobindaganj	50	116.50	194
	Palashbari	31	77.75	161
	Sadullapur	31	85.50	145
	Shaghatta	31	55.08	72
Kurigram	Sundarganj	31	86.92	112
	Bhurungamari	31	69.25	171
	Chilmari	50	63.08	191
	Fulbari	31	99.67	186
	Nageswari	31	0.00	341
	Rajarhat	31	59.58	136
	Rajlbpur	31	63.67	175
	Rowmari	31	92.00	18
Lalmonirhat	Ulipur	50	81.83	223
	Adimari	31	65.08	179
	Hatibandha	31	107.00	210
	Kallganj	50	63.00	80
Nilphamari	Patgram	31	95.75	227
	Dimla	50	78.42	85
	Domar	50	78.25	153
	Jaldhaka	50	144.92	142
	Kishoreganj	31	135.42	62
Panchagarh	Atwari	50	86.25	145
	Boda	31	85.33	194
	Debtganj	50	136.17	184
	Tetulla	31	78.58	214
Rangpur	Baderganj	31	120.33	174
	Gangachara	50	76.25	126
	Kaunia	31	66.42	197
	Mithapukur	50	103.33	148
	Pirgacha	31	65.08	197
	Pirganj	50	115.00	161
	Taraganj	31	65.92	156
Thakurgaon	Baliadangi	50	100.00	68
	Haripur	50	40.67	66
	Pirganj	50	142.08	121
	Ranisankail	50	76.08	120

Table 3.2.C continued

Sylhet division

District	Upazila health complex	No. of beds	Bed occupancy rate(%)	Daily average outdoor visits (N)
Habiganj	Azmirganj	31	28.58	162
	Bahubal	31	96.42	208
	Baniachong	31	80.25	224
	Chunarughat	31	93.00	179
	Lakhai	31	55.92	95
	Madhabpur	31	97.58	193
	Nabiganj	31	72.50	152
Maulvibazar	Barlekha	31	85.42	212
	Kamalganj	31	70.00	101
	Kulaura	50	65.75	214
	Rajnagar	31	56.42	157
	Sreemangal	31	70.17	190
Sunamganj	Biswambharpur	31	0.00	106
	Chattak	31	40.58	96
	Deral	31	89.00	67
	Dharmapasha	31	92.42	217
	Dowarabazar	31	23.08	124
	Jagannathpur	50	26.92	97
	Jamalganj	31	79.83	189
	Sulla	31	61.17	56
	Tahirpur	31	53.75	99
	Sylhet	Balaganj	31	34.58
Beanibazar		50	65.83	280
Biswanath		31	28.42	151
Companiganj		31	60.83	164
Fenchuganj		31	88.00	95
Golapganj		31	77.50	227
Gowainghat		50	55.67	84
Jointapur		31	104.17	114
Kanaighat		31	54.17	123
Shouth Surma		31	0.00	22
Zakiganj		31	84.00	216

ANNEXURE 4.1

Age and sex distribution of the diseases/conditions among the admitted patients in hospitals

4.1.A. Age and sex distribution of the diseases/conditions among the admitted patients in upazila health complexes (n=409)

Disease/ Condition	0-28 day(s)		29 days-11 months		1-4 year(s)		5-14 years		15-24 years		25-49 years		50+ years		All ages		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
AIDS/HIV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Abortion	0	0	0	0	0	0	0	151	0	4523	0	5194	0	0	0	9868	9868
Acid burn	0	0	0	1	3	2	6	4	27	79	56	83	31	24	123	193	316
Allergic reaction	0	0	17	11	22	17	53	64	92	133	144	184	132	119	460	548	1008
Anal fistula	0	0	0	0	3	4	23	23	24	36	41	96	36	42	127	201	328
Anemia	18	28	104	168	689	924	1516	2419	3617	5802	4163	10670	4296	6328	14403	26339	40742
Angina pectoris	0	0	0	0	0	0	0	0	153	159	267	387	191	250	611	796	1407
Antepartum hemorrhage	0	0	0	0	1	1	3	21	22	365	19	372	12	22	57	781	838
Anxiety and depressive disorders	0	0	0	0	0	0	0	0	1442	3631	2163	5426	948	1407	4553	10464	15017
Appendicitis	0	0	0	0	11	25	574	1402	1202	2585	1304	1961	304	254	3395	6227	9622
Arsenicosis	0	0	0	0	6	1	9	25	37	54	35	46	8	20	95	146	241
Arthritis	0	1	1	0	16	32	363	391	1105	1130	1984	2272	1576	1959	5045	5785	10830
Assault	0	0	0	0	0	0	6837	5178	36713	28990	44374	53673	24167	14869	131791	102710	234501
Bacillary dysentery	13	6	129	189	620	667	974	1066	1419	1706	2032	2164	1898	1843	7085	7641	14726
Bone tumor	0	0	1	0	2	1	4	5	8	34	4	35	26	21	45	96	141
Brain tumor	0	0	14	12	15	23	27	22	14	22	79	46	70	54	219	179	398
Bronchial Asthma	0	0	237	202	868	670	1392	1376	1932	2735	5201	7183	1229 5	8050	21925	20216	42141
Bronchiectasis	9	12	101	47	95	70	51	37	64	34	139	176	274	131	733	507	1240
Bronchiolitis	128	140	1014	679	802	694	350	454	348	421	545	684	910	762	4097	3834	7931
Burn (Others)	20	4	69	74	635	560	478	525	507	805	706	708	338	340	2753	3016	5769
CVA	0	0	0	0	0	0	0	0	140	182	564	749	2514	2019	3218	2950	6168
Ca-Breast	0	0	0	0	0	0	0	0	0	1	0	14	0	7	0	22	22
Ca-Cervix	0	0	0	0	0	0	0	0	0	0	0	57	0	31	0	88	88
Ca-Colon	0	0	0	0	0	0	2	3	10	10	8	8	4	4	24	25	49
Cataract	0	0	2	0	0	0	0	0	0	0	1	0	33	20	36	20	56
Cholecystitis	0	0	0	0	1	0	1	5	31	65	96	159	59	85	188	314	502
Cholelithiasis	0	0	0	0	1	1	1	4	6	19	40	85	90	32	138	141	279
Chronic obstructive pulmonary diseases	0	0	0	0	0	0	0	0	0	0	1652	2012	4756	3146	6408	5158	11566
Cirrhosis of liver	0	0	0	0	1	0	2	3	5	5	26	33	51	30	85	71	156
Congenital heart disease	0	0	2	0	13	0	2	4	0	0	0	0	0	0	17	4	21
Corneal ulcer	0	0	10	5	9	8	37	56	71	116	183	162	241	193	551	540	1091

Table 4.1.A continued

Ca-Gall bladder	0	0	0	0	0	4	6	3	0	0	8	5	5	2	19	14	33
Ca-Kidney	0	0	0	0	0	0	0	0	0	0	2	1	0	1	2	2	4
Ca-Larynx	0	0	0	0	0	0	0	0	0	0	3	0	5	1	8	1	9
Ca-Lungs	0	0	0	0	0	0	0	0	0	0	10	17	44	20	54	37	91
Ca-Oral cavity	0	0	0	0	0	0	0	0	0	0	0	4	2	4	2	8	10
Ca-Pancreas	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2
Ca-Rectum and Anal canal	0	0	0	0	3	4	2	0	0	0	0	1	3	0	8	5	13
Ca-Skin	0	0	0	0	0	0	0	0	0	0	19	20	17	9	36	29	65
Ca-Stomach	0	0	0	0	0	0	0	0	0	0	6	8	27	9	33	17	50
Ca-Urinary bladder	0	0	0	0	0	0	0	0	0	0	2	3	15	7	17	10	27
Ca-Esophagus	0	0	0	0	0	0	0	0	0	1	0	1	5	1	5	3	8
Ca-Liver	0	0	0	0	0	0	0	0	0	0	5	4	17	5	22	9	31
Ca-Prostate	0	0	0	3	0	0	6	0	0	0	3	0	3	0	12	3	15
Ca-Scrotum	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
Ca-Thyroid	0	0	0	0	0	0	0	0	0	0	1	4	2	3	3	7	10
Dengue	0	0	5	5	21	24	11	17	27	89	49	32	42	34	155	201	356
Diabetes mellitus	0	0	0	0	0	0	106	79	122	196	808	1062	1187	1224	2223	2561	4784
Diarrhea	1336	1482	21627	18823	36133	26140	16703	14936	18614	24850	29109	38677	21200	22001	144722	143909	289631
Diphtheria	0	0	475	327	722	511	385	297	385	415	426	616	397	444	2790	2610	5400
Disc prolapse	0	0	1	0	7	4	2	1	2	0	29	41	22	24	63	70	133
Drowning/Near-drowning	0	0	48	60	595	401	159	96	26	11	25	17	15	2	868	587	1455
Drug reaction	0	0	1	5	25	23	19	31	59	82	82	62	20	17	206	220	426
Dysentery	11	20	122	158	643	896	1186	1620	1371	1745	2478	3349	1922	2521	7733	10309	18042
Ectopic pregnancy	0	0	0	0	0	0	0	0	0	110	0	94	0	16	0	220	220
Electric shock	0	0	0	0	18	15	154	77	266	151	326	225	98	62	862	530	1392
Emphysema	0	0	0	0	0	0	0	0	7	5	8	12	9	8	24	25	49
Encephalitis	3	0	18	11	32	32	46	44	69	62	78	82	35	21	281	252	533
Enteric fever	0	0	1040	881	2933	2432	5057	5046	7430	7693	9944	10646	6159	5332	32563	32030	64591
Epilepsy	7	7	6	3	14	11	37	24	43	26	36	44	19	20	162	135	297
Fibroid	0	0	0	0	0	0	0	0	0	19	0	44	0	12	0	75	75
Malaria	0	0	1	0	0	0	11	8	11	30	20	21	11	9	54	68	122
Food poisoning	2	11	30	47	225	149	235	278	497	633	621	654	260	223	1870	1995	3865
Fracture	0	1	3	7	22	36	106	126	169	137	282	184	121	102	703	593	1296
Fungal infections	62	72	311	376	776	928	1212	1434	1592	1827	2162	2078	1846	1969	7961	8684	16645
Gangrene	0	0	0	0	0	0	2	20	2	35	12	129	19	127	35	311	346
Glaucoma	0	0	0	0	0	0	0	1	0	2	0	0	3	6	3	9	12
Glomerulonephritis	0	0	8	14	40	46	66	40	61	33	47	41	21	30	243	204	447
Gonorrhea	0	0	0	0	0	0	0	0	53	61	64	68	24	11	141	140	281
Head injury	0	2	10	9	95	96	489	319	1231	842	2084	1127	888	531	4797	2926	7723
Heart failure	0	1	0	0	4	5	18	8	53	61	267	271	629	376	971	722	1693
Hemolytic jaundice	0	1	40	10	84	33	14	11	30	37	27	26	30	19	225	137	362
Hemorrhoids (Piles)	0	0	0	0	0	0	1	3	5	9	13	19	25	20	44	51	95

Table 4.1.A continued

Hepatic failure	0	0	7	0	2	1	4	1	19	11	29	39	43	25	104	77	181
Hepatitis	0	0	40	43	70	76	171	170	317	254	418	357	193	174	1209	1074	2283
Hernia	1	0	0	1	14	11	54	20	133	32	298	27	372	7	872	98	970
Hydrocele	18	9	9	9	9	10	15	10	78	15	308	21	178	9	615	83	698
Hydrocephalous	9	9	9	9	10	9	10	9	11	9	13	11	14	99	76	155	231
Hydronephrosis	0	0	0	0	0	1	1	1	1	0	11	6	13	14	26	22	48
Hypercholesteremia	0	0	0	0	0	0	0	0	4	5	6	13	26	31	36	49	85
Hypertension	0	0	0	0	0	0	0	0	684	1145	4188	6039	7410	7622	12282	14806	27088
Hyperthyroidism	9	0	0	0	0	2	0	2	19	14	43	64	58	59	129	141	270
Hypertrophied prostate	0	0	0	0	0	0	0	0	0	0	2	0	4	1	6	1	7
Hypothyroidism	0	0	0	0	0	0	1	1	10	8	18	32	32	39	61	80	141
Infective endocarditis	0	0	0	0	1	0	2	5	35	13	14	21	6	6	58	45	103
Intestinal obstruction	2	0	1	7	24	66	104	127	255	391	542	540	221	211	1149	1342	2491
Kala-azar	0	0	1	5	48	50	219	158	191	128	237	167	116	60	812	568	1380
Leprosy	0	0	0	0	4	8	4	8	17	16	23	16	16	15	64	63	127
Leukemia	0	0	0	0	0	0	2	3	2	1	7	5	2	2	13	11	24
Liver abscess	0	0	0	0	2	1	5	10	7	11	20	14	18	7	52	43	95
Lymphoma	0	0	0	0	0	0	0	1	1	1	8	16	6	1	15	19	34
Lymphosarcoma	0	0	0	0	2	1	3	1	2	1	0	0	0	0	7	3	10
Malaria (Vivax/Falciparum)	1	0	47	53	424	333	739	533	821	463	872	505	250	158	3154	2045	5199
Mastoiditis	0	0	0	3	3	0	1	0	3	2	3	5	2	1	12	11	23
Measles	0	0	75	58	62	46	43	31	58	29	33	25	6	2	277	191	468
Meningitis	3	3	75	62	103	106	127	156	117	113	66	42	29	25	520	507	1027
Mental retardation	0	0	1	7	19	21	35	70	99	322	128	453	45	90	327	963	1290
Mumps	0	0	6	7	118	114	211	259	153	162	109	134	105	135	702	811	1513
Myocardial infarction	0	0	1	2	2	11	16	26	39	46	226	177	427	185	711	447	1158
Nasal polyp	0	0	0	0	0	2	9	7	16	21	18	12	3	3	46	45	91
Nasopharyngeal carcinoma	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2
Nephrotic syndrome	0	3	9	13	49	60	52	45	10	19	17	29	16	8	153	177	330
Night blindness	0	0	20	1	5	3	7	7	9	27	7	48	19	15	67	101	168
Obstructed labor	0	0	9	9	9	9	9	100	95	9608	240	11987	62	753	424	22466	22890
Obstructive jaundice	11	11	9	9	11	10	14	22	21	66	29	370	23	32	118	520	638
Orchitis	0	0	53	0	92	0	176	0	307	0	532	0	394	0	1554	0	1554
Osteomyelitis	0	0	0	0	0	0	3	2	10	6	17	19	9	3	39	30	69
Osteosarcoma	0	0	2	3	3	1	3	7	7	5248	37	28	13	10	65	5297	5362
Ovarian tumor	0	0	0	0	0	0	0	16	0	53	0	81	0	65	0	215	215
Pancreatitis	0	3	4	0	2	1	2	4	25	106	36	99	22	22	91	235	326
Pelvic infectious disease	0	0	0	3	1	3	34	49	104	861	204	969	137	534	480	2419	2899
Peptic ulcer	0	0	0	0	681	1071	4606	5936	13484	18676	26623	33626	17173	16740	62567	76053	138620
Perforation (GI tract)	0	0	0	0	0	1	9	12	35	74	124	125	61	35	229	247	476
Peripheral vascular disease	0	0	0	0	1	0	1	6	32	19	54	106	27	33	115	164	279
Pleural effusion	2	2	32	27	18	20	4	4	8	19	25	40	21	17	110	129	239

Table 4.1.A continued

Pneumonia	6736	5557	40995	22648	25796	18285	4549	3542	1657	1766	1243	1855	1589	1714	82565	55347	137912
Pneumothorax	2	4	72	107	73	42	28	17	100	102	95	82	37	19	407	373	780
Poisoning	21	17	122	146	929	653	1348	1838	7643	8702	8380	7488	1836	973	20279	19817	40096
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Postpartum hemorrhage	0	0	0	0	0	0	0	0	0	569	0	651	0	26	0	1246	1246
Prostatic tumor	0	0	0	0	0	0	0	0	0	0	3	0	2	0	5	0	5
Prostatitis	0	0	0	0	0	0	1	0	10	0	11	0	6	0	28	0	28
Protein energy malnutrition	10	17	172	284	461	561	424	553	324	480	353	582	332	421	2076	2898	4974
Pulmonary fibrosis	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	4	5
Pyelonephritis	0	0	0	0	0	0	1	2	1	13	6	15	5	2	13	32	45
Rabies	0	0	0	0	1	1	3	2	6	3	6	6	1	2	17	14	31
Rectal prolapse	0	0	0	0	0	2	2	1	0	0	1	3	2	0	5	6	11
Refractive error	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Renal stone	0	0	0	0	0	0	0	0	4	2	16	9	3	1	23	12	35
Renal failure	0	0	1	20	22	67	104	3	14	16	36	22	31	20	208	148	356
Retinal problem	0	0	0	0	0	0	6	7	17	6	15	19	12	9	50	41	91
Rheumatic fever	0	0	7	21	35	36	176	196	186	250	197	218	135	142	736	863	1599
Rhinitis	0	0	2	3	5	6	16	21	14	42	21	25	2	2	60	99	159
Rickets	0	0	1	0	3	3	11	4	13	7	41	10	19	8	88	32	120
Road traffic accident	5	11	40	82	650	552	3005	2054	7066	3759	12580	5589	5539	2546	28885	14593	43478
Ruptured uterus	0	0	0	0	0	0	0	0	0	39	0	52	0	6	0	97	97
Scabies	19	23	343	417	1145	1307	1694	1942	2015	2368	2168	2640	2398	2469	9782	11166	20948
Schizophrenia	0	0	0	0	0	0	1	2	7	23	30	28	14	11	52	64	116
Septicemia	284	192	99	96	12	9	6	11	4	2	3	5	4	2	412	317	729
Snake bite	0	0	0	0	0	2	4	2	8	8	18	6	1	2	31	20	51
Spinal cord injury	1	0	0	0	0	1	0	1	0	4	3	3	2	2	6	11	17
Suppurative otitis media	0	0	55	55	113	151	159	183	122	153	129	176	119	159	697	877	1574
Syphilis	2	0	9	4	13	4	6	8	12	23	12	21	9	10	63	70	133
Tetanus	1	0	0	0	0	1	4	1	4	3	1	4	3	0	13	9	22
Thalassemia	0	0	5	14	96	90	199	179	47	29	30	56	33	13	410	381	791
Tonsillitis	0	0	30	53	330	428	685	822	636	766	512	589	470	359	2663	3017	5680
Tuberculosis (Extra-pulmonary)	0	0	0	0	5	1	8	11	55	41	171	139	135	77	374	269	643
Tuberculosis (Pulmonary)	6	0	5	10	6	0	11	18	107	104	396	255	366	166	897	553	1450
UP congestive cardiac failure	0	0	0	2	0	0	0	0	1	1	1	5	9	7	11	15	26
Urethritis	0	0	0	0	0	1	1	11	8	35	6	24	29	23	44	94	138
Urinary stone disease	0	0	0	0	0	1	1	2	24	27	76	79	68	37	169	146	315
Urinary tract infection	3	2	15	25	121	167	564	965.5	1580	3206	2935	5758	2752	2943	7970	19064.5	21036.5
Valvular heart disease	10	3	6	7	14	6	18	17	37	41	88	107	94	62	267	243	510
Viral fever	112	78	786	688	2031	1685	2658	2654	3498	3606	4782	5316	2925	2687	16792	16713	33505
Whooping cough	4	15	23	25	83	72	82	70	98	119	127	148	165	163	582	612	1194
Worm infestation (Intestinal)	26	38	241	263	1317	1587	2421	2723	3048	3883	3884	4632	2972	3237	13909	16363	30272
Other	4038	4049	6692	7389	12200	13553	20271	25665	32568	42997	53123	104925	39062	43710	167954	281288	449242

4. 1. B. Age and sex distribution of the diseases/conditions among the admitted patients in district-level hospitals (n=57)

Disease/Condition	0-28 day(s)		29 days-11 months		1-4 year(s)		5-14 years		15-24 years		25-49 years		50+ years		All ages		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
AIDS/HIV.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Abortion.	0	0	0	0	0	0	0	0	0	3798	0	3732	0	356	0	7886	7886
Acid burn	0	0	2	0	2	7	49	61	63	106	32	68	30	19	178	261	439
Allergic reaction	0	0	223	223	260	263	253	276	285	291	275	265	226	196	1522	1514	3036
Anal fistula	0	0	0	0	29	41	74	51	141	173	248	278	181	125	673	668	1341
Anemia.	338	401	461	494	734	731	881	909	1105	2000	1707	2959	1514	1569	6740	9063	15803
Angina pectoris	0	0	0	0	0	0	0	0	182	176	232	201	397	201	811	578	1389
Antepartum hemorrhage.	0	0	0	0	0	4	0	31	0	558	0	548	0	43	0	1184	1184
Anxiety and depressive disorders	0	0	0	0	0	0	54	335	544	2495	610	2592	369	708	1577	6130	7707
Appendicitis.	0	0	0	2	55	78	379	834	1051	1892	1420	1799	338	454	3243	5059	8302
Arsenicosis	0	0	7	0	5	2	10	10	67	52	146	26	48	25	283	115	398
Arthritis	0	0	0	0	44	25	172	113	284	168	487	485	414	271	1401	1062	2463
Assault	0	0	0	0	286	671	2070	2933	10701	7631	19143	11733	6963	3283	39183	26251	65434
Bacillary dysentery	98	96	163	191	302	333	383	362	502	540	798	711	419	253	2665	2486	5151
Bone tumor	0	0	0	0	0	0	17	19	49	18	41	25	17	7	124	69	193
Brain tumor	0	0	0	0	0	0	12	34	29	19	71	48	89	4	201	105	306
Bronchial asthma	0	0	448	481	719	655	1004	680	1032	1652	2998	3513	5144	3058	11345	10039	21384
Bronchiectasis	136	153	375	320	431	302	313	256	179	242	293	302	289	325	2016	1900	3916
Bronchollitis	194	267	2485	1701	1246	1018	487	380	244	173	322	199	311	172	5289	3910	9199
Burn (Others)	5	3	93	153	359.5	485	374.5	573	486	520	849	643	469	390	2636	2767	5403
CVA	0	0	0	0	0	0	0	0	189	382	1246	1392	4003	3316	5438	5090	10528
Ca-Breast	0	0	0	0	0	0	0	0	0	112	0	136	0	109	0	357	357
Ca-Cervix	0	0	0	0	0	0	0	0	0	182	0	241	0	183	0	606	606
Ca-Colon	0	0	0	0	0	0	0	0	29	43	39	49	49	51	117	143	260
Ca-Gall bladder	0	0	0	0	0	0	0	0	63	85	189	148	183	161	435	394	829
Ca-Kidney	0	0	0	0	0	0	0	0	10	19	13	31	11	23	34	73	107
Ca-Larynx	0	0	0	0	0	0	0	0	1	0	4	10	5	15	10	25	35
Ca-Lungs	0	0	0	0	0	0	0	0	50	54	77	84	138	62	265	200	465
Ca-Oral cavity	0	0	0	0	0	0	0	0	7	4	10	7	134	7	151	18	169
Ca-Pancreas	0	0	0	0	0	0	0	0	0	6	4	3	4	1	8	10	18
Ca-Rectum and Anal canal	0	0	0	0	0	0	0	0	31	29	48	66	61	78	140	173	313
Ca-Skin	0	0	0	0	0	0	0	0	34	37	70	78	64	38	168	153	321
Ca-Stomach	0	0	0	0	0	0	0	0	41	42	105	120	134	99	280	261	541
Ca-Urinary bladder.	0	0	0	0	0	0	0	0	8	17	39	22	109	10	156	49	205
Ca-Esophagus.	0	0	0	0	0	0	0	0	57	72	43	46	172	207	272	325	597
Ca-Liver	0	0	0	0	0	0	0	0	51	42	94	67	82	50	227	159	386

Table 4.1.B continued

Ca-Prostate	0	0	0	0	0	0	0	0	29	0	21	0	63	0	113	0	113
Ca-Scrotum	0	0	0	0	0	0	0	0	71	0	70	0	87	0	228	0	228
Ca-Thyroid	0	0	0	0	0	0	0	0	74	77	69	79	70	77	213	233	446
Cataract	0	0	6	9	42	65	72	93	65	87	394	345	1069	754	1648	1353	3001
Cholecystitis	0	0	0	0	1	0	2	15	64	315	364	681	289	440	720	1451	2171
Cholelithiasis	0	0	0	0	0	2	31	49	73	363	319	888	233	479	656	1781	2437
Chronic obstructive pulmonary diseases	0	0	0	0	0	0	0	0	90	311	766	693	1692	811	2548	1815	4363
Cirrhosis of liver	0	0	0	0	0	0	0	0	62	108	198	196	208	101	468	405	873
Congenital heart disease	6	5	8	13	4	5	2	10	47	40	129	104	238	69	434	246	680
Corneal ulcer	1	0	0	6	0	9	11	6	21	43	231	123	617	348	881	535	1416
Dengue	0	0	15	11	22	24	31	36	38	43	79	85	122	75	307	274	581
Diabetes mellitus	0	0	18	37	72	79	255	258	457	529	1560	1448	1934	1565	4296	3916	8212
Diarrhea	929	851	9723	6995	12538	9352	6594	5292	5884	6494	9261	10891	6194	7161	51123	46636	97759
Diphtheria	0	0	238	210	326	202	285	231	370	656	393	264	244	182	1856	1745	3601
Disc prolapse	0	0	0	0	3	1	32	33	15	74	36	137	55	91	141	336	477
Drowning/Near-drowning	0	0	17	20	195	158	54	27	6	47	8	23	12	15	292	290	582
Drug reaction	60	76	107	99	105	104	87	78	109	129	137	124	107	86	712	696	1408
Dysentery	72	97	135	132	155	143	765	233	281	284	265	285	315	250	1988	1424	3412
Ectopic pregnancy	0	0	0	0	0	0	0	0	0	238	0	274	0	147	0	659	659
Electric shock	0	0	0	0	10	14	97	72	215	135	280	206	62	42	664	469	1133
Emphysema	0	0	0	0	0	0	0	0	49	107	98	94	79	72	226	273	499
Encephalitis	10	0	15	14	98	63	84	48	42	21	74	66	37	57	360	269	629
Enteric fever	0	0	270	239	866	725	1124	999	1714	1505	2119	1849	1281	1024	7374	6341	13715
Epilepsy	10	0	10	18	82	61	112	70	118	72	140	61	144	61	616	343	959
Fibroid	0	1	0	0	0	0	0	15	0	208	0	385	0	177	0	786	786
Filariasis	0	0	0	1	5	1	13	12	13	35	20	49	52	66	103	164	267
Food poisoning	47	55	77	82	156	143	195	199	264	330	518	313	212	138	1469	1260	2729
Fracture	1	6	65	124	259	268	882	739	1131	638	1826	921	794	726	4958	3422	8380
Fungal infections	53	62	39	34	21	28	47	53	102	105	129	170	90	88	481	540	1021
Gangrene	3	2	1	1	1	2	54	9	228	85	353	130	306	96	946	325	1271
Glaucoma	0	0	0	0	0	0	2	3	27	33	40	45	49	41	118	122	240
Glomerulonephritis	15	17	39	50	94	97	89	79	38	57	20	31	15	4	310	335	645
Gonorrhoea	0	0	0	0	0	0	9	5	67	32	43	32	52	83	171	152	323
Head injury	1	0	32	23	144	134	323	292	768	441	1315	573	516	307	3099	1770	4869
Heart failure	6	5	5	5	10	7	9	15	200	178	672	478	1217	606	2119	1294	3413
Hemolytic jaundice	177	146	30	23	46	18	49	24	40	55	66	54	53	45	461	365	826
Hemorrhoids (Piles)	0	0	0	0	0	0	14	13	61	50	202	89	186	101	463	253	716
Hepatic failure	0	0	3	0	14	13	19	21	101	91	130	137	215	167	482	429	911
Hepatitis	25	6	62	39	54	108	112	134	273	245	568	339	370	188	1464	1059	2523
Hernia	2	0	1	9	45	22	163	69	285	98	724	223	675	189	1895	610	2505
Hydrocele	0	0	0	0	8	0	21	0	92	7	251	9	224	0	596	16	612
Hydrocephalous	0	0	0	0	1	2	8	3	14	15	20	26	14	11	57	57	114

Table 4.1.B continued

Hydronephrosis	0	0	0	0	0	0	0	0	8	8	10	46	19	8	37	62	99
Hypercholesteremia	0	0	0	0	0	0	11	0	25	9	97	76	106	66	239	151	390
Hypertension	0	0	0	0	3	12	64	140	542	1120	2542	4055	4660	5142	7811	10469	18280
Hyperthyroidism	15	0	0	0	0	0	17	19	141	137	153	262	210	197	536	615	1151
Hypertrophied prostate	0	0	0	0	0	0	0	0	11	0	79	0	58	0	148	0	148
Hypothyroidism	32	26	30	46	50	32	32	40	46	38	56	30	71	54	317	266	583
Infective endocarditis	30	40	34	43	31	31	33	10	0	0	22	2	13	1	163	127	290
Intestinal obstruction	4	5	15	4	21	27	65	47	171	268	1288	415	735	249	2299	1015	3314
Kala-azar	18	32	35	49	38	45	57	78	43	35	80	33	27	12	258	284	542
Leprosy	0	0	0	0	5	5	13	1	10	19	18	24	10	22	56	71	127
Leukemia	0	0	0	5	46	70	64	53	33	60	23	10	11	7	177	205	382
Liver abscess	0	0	5	5	11	0	5	3	23	31	113	50	169	36	326	125	451
Lymphoma	18	22	16	23	35	26	37	34	61	94	79	59	19	24	265	282	547
Lymphosarcoma	0	0	0	0	0	0	1	0	1	0	0	4	0	0	2	4	6
Malaria (Vivax/ Falciparum)	34	58	48	73	82	92	99	58	108	62	153	49	33	35	557	427	984
Mastoiditis	2	1	3	5	6	6	2	3	20	24	25	24	24	25	82	88	170
Measles	0	5	41	38	55	51	58	47	72	24	64	37	14	34	304	236	540
Meningitis	22	26	205	230	210	211	168	126	101	83	147	151	171	177	1024	1004	2028
Mental retardation	0	0	10	10	7	1	6	29	82	204	89	228	85	52	279	524	803
Mumps	5	9	20	44	65	62	72	46	55	37	51	34	54	35	322	267	589
Myocardial infarction	0	0	0	0	5	10	14	31	129	82	1661	717	2723	904	4532	1744	6276
Nasal polyp	0	0	0	0	35	49	65	105	97	75	102	30	43	8	342	267	609
Nasopharyngeal carcinoma.	0	0	0	0	2	1	0	2	5	0	0	2	0	0	7	5	12
Nephrotic syndrome	22	35	67	68	208	171	246	161	47	76	20	61	15	27	625	599	1224
Night Blindness	1	1	5	5	8	0	5	52	11	31	28	49	34	129	92	267	359
Obstructed labor	0	0	0	0	0	0	0	184	0	3084	0	5258	0	280	0	8806	8806
Obstructive jaundice	145	124	10	12	5	9	16	28	45	75	74	96	40	17	335	361	696
Orchitis	0	0	9	0	14	0	24	0	91	0	106	0	55	0	299	0	299
Osteomyelitis	0	0	0	2	4	11	42	6	100	78	115	78	93	73	354	248	602
Osteosarcoma	0	0	0	0	0	0	2	0	32	0	31	2	43	1	108	3	111
Ovarian tumor	0	0	0	0	0	0	0	17	0	247	0	539	0	228	0	1031	1031
Pancreatitis	0	0	0	0	0	0	0	0	5	10	25	26	13	1	43	37	80
Pelvic infectious disease.	0	0	2	0	0	0	3	703	44	1077	89	1944	60	773	198	4497	4695
Peptic ulcer	0	0	16	17	96	62	474	674	2766	3664	6205	6315	4604	3461	14161	14193	28354
Perforation (GI tract)	0	0	0	0	0	0	1	2	59	50	290	86	184	42	534	180	714
Peripheral vascular disease	0	0	0	0	0	0	0	6	0	23	36	27	44	15	80	71	151
Pleural effusion	0	0	112	146	156	150	154	134	150	184	297	320	370	209	1239	1137	2376
Pneumonia	4496	3581	15232	9155	7850	5192	2174	1340	254	258	262	261	255	244	30623	20031	50554
Pneumothorax	113	148	281	283	251	189	93	45	29	89	64	87	39	21	870	862	1732
Poisoning	0	0	87	107	524	412	422	760	2768	3624	3962	2998	1074	527	8837	8428	17265
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Postpartum hemorrhage	0	0	0	0	0	0	0	19	0	695	0	550	0	22	0	1286	1286

Table 4.1.B continued

Prostatic tumor	0	0	0	0	0	0	0	0	62	23	76	38	112	0	250	61	311
Prostatitis	0	0	0	0	0	0	0	0	36	0	57	0	53	0	146	0	146
Protein energy malnutrition	22	32	127	147	246	172	68	71	46	31	36	27	26	13	571	493	1064
Pulmonary fibrosis	0	0	0	0	0	0	0	0	50	111	50	66	149	85	249	262	511
Pyelonephritis	0	0	0	0	0	0	0	1	25	9	24	38	17	24	66	72	138
Rabies	0	0	0	0	4	4	17	19	18	20	4	44	6	0	49	87	136
Rectal prolapsed	2	0	1	1	2	1	5	9	26	37	55	54	44	41	135	143	278
Refractive error	0	0	0	0	0	0	0	6	22	30	25	35	24	5	71	76	147
Renal stone	0	0	0	0	1	0	2	1	31	85	84	84	90	38	208	208	416
Renal failure	0	0	1	1	12	6	17	9	140	129	186	189	224	186	580	520	1100
Retinal problem	2	0	2	12	9	7	50	44	50	109	141	168	74	171	328	511	839
Rheumatic fever	25	41	53	39	55	36	115	78	111	131	142	106	147	61	648	492	1140
Rhinitis	0	0	0	1	1	1	1	0	4	2	5	4	5	0	16	8	24
Rickets	20	31	29	43	14	25	40	87	53	98	86	80	54	24	296	388	684
Road traffic accident	57	26	44	74	445	634	1821	2212	4262	2673	9595	3068	3703	1673	19927	10360	30287
Ruptured uterus	0	0	0	0	0	0	0	5	0	177	0	241	0	186	0	609	609
Scabies	20	28	131	45	713	8	85	26	41	74	67	47	36	29	1093	257	1350
Schizophrenia	0	0	0	0	0	0	0	2	13	34	11	20	10	9	34	65	99
Septicemia	2444	1791	714	458	128	106	18	21	1	19	24	32	28	18	3357	2445	5802
Snake bite	0	0	0	0	0	0	6	3	7	17	8	11	7	4	28	35	63
Spinal cord injury	26	26	10	0	0	0	0	0	27	10	51	16	25	32	139	84	223
Suppurative otitis media	2	3	0	29	1	18	0	0	0	4	17	5	10	2	30	61	91
Syphilis	0	0	0	0	0	0	0	0	1	1	21	17	12	16	34	34	68
Tetanus	62	65	14	35	41	47	66	64	53	52	71	32	52	14	359	309	668
Thalassemia	58	65	152	195	743	813	1329	894	430	373	308	316	148	144	3168	2800	5968
Tonsillitis	0	1	1	9	82	111	173	252	198	209	205	194	73	70	732	846	1578
Tuberculosis (Extra-pulmonary)	141	154	168	167	150	153	139	168	176	239	273	231	267	173	1314	1285	2599
Tuberculosis (Pulmonary)	119	141	131	136	129	139	155	177	198	210	301	243	342	192	1375	1238	2613
UP congestive cardiac failure	0	0	0	0	0	0	0	0	2	2	2	2	1	0	5	4	9
Urethritis	0	0	5	4	6	6	3	30	26	58	79	85	82	72	201	255	456
Urinary stone disease	0	0	0	0	0	1	0	18	36	72	97	100	74	76	207	267	474
Urinary tract infection	53	85	92	119	169	211	315	447	635	1441	1648	2012	1312	970	4224	5285	9809
Valvular heart disease	50	50	73	106	133	131	105	68	184	168	228	114	298	82	1071	719	1790
Viral fever	401	292	895	746	1619	1186	1405	1272	1793	1887	2434	2527	2229	1053	10776	8963	19739
Whooping cough	76	92	149	155	151	152	95	68	116	119	116	92	114	96	817	774	1591
Worm infestation (Intestinal)	225	244	289	280	437	367	467	439	197	243	322	365	218	59	2155	2007	4162
Other	10951	10546	7698	6794	9095	8158	10990	14035	27235	34026	30447	48377	32801	24624	118617	144580	263177