

Supplementary Table S3: Baseline data for 2015

Age	Fertility rate		Death rate: Total		Death rate: CMPN		Death rate: CVD		Death rate: DBT		Death rate: RSP		Death rate: NPL		Death rate: OTH		Net migration rate	
	Per 1000 women		Per 1000 people															
	Data	Calib.*	M**	F**	M	F	M	F	M	F	M	F	M	F	M	F	M	F
< 1 years			31.74	28.18	24.92	22.13	0.12	0.11	0.01	0.01	0.06	0.10	0.31	0.33	6.34	5.50	0.00	0.00
1 – 4 years			1.73	1.69	1.36	1.33	0.01	0.01	0.00	0.00	0.00	0.01	0.02	0.02	0.35	0.33	0.00	0.00
5 - 9 years			0.55	0.66	0.20	0.35	0.01	0.02	0.00	0.00	0.00	0.01	0.03	0.03	0.30	0.25	0.29	0.16
10 – 14 years			0.53	0.52	0.20	0.27	0.01	0.01	0.00	0.00	0.00	0.01	0.03	0.02	0.29	0.20	0.83	0.20
15 - 19 years	75	77	0.83	0.86	0.16	0.30	0.07	0.08	0.00	0.01	0.01	0.03	0.05	0.06	0.53	0.38	-6.17	-0.24
20 – 24 years	137	140	0.94	0.88	0.18	0.31	0.08	0.08	0.00	0.01	0.02	0.03	0.06	0.06	0.61	0.39	-16.49	-0.54
25 – 29 years	105	105	1.06	1.06	0.20	0.37	0.09	0.10	0.00	0.01	0.02	0.04	0.07	0.08	0.68	0.47	-11.70	-0.19
30 - 34 years	56	56	1.33	1.30	0.31	0.25	0.34	0.28	0.02	0.03	0.05	0.06	0.21	0.41	0.41	0.26	-7.46	-0.19
35 - 39 years	25	25	1.79	1.65	0.41	0.32	0.45	0.36	0.02	0.04	0.06	0.08	0.28	0.52	0.56	0.33	-6.12	0.01
40 - 44 years	9	9	2.81	2.09	0.65	0.41	0.71	0.45	0.03	0.05	0.10	0.10	0.44	0.66	0.88	0.41	-3.63	0.16
45 - 49 years	3	3	4.53	2.76	1.04	0.54	1.15	0.60	0.05	0.07	0.16	0.13	0.72	0.88	1.41	0.54	-1.74	0.16
50 – 54 years			8.33	5.01	1.58	0.51	2.84	1.55	0.12	0.16	0.56	0.37	1.61	1.71	1.60	0.72	-0.34	0.14
55 – 59 years			11.39	8.29	2.17	0.84	3.89	2.56	0.17	0.26	0.77	0.62	2.21	2.83	2.19	1.19	-0.13	0.12
60 – 64 years			22.99	16.37	4.13	1.54	8.92	7.55	0.55	0.77	2.79	2.12	3.28	2.26	3.32	2.13	-0.04	0.07
65 – 69 years			27.91	24.38	5.01	2.30	10.83	11.25	0.67	1.14	3.38	3.15	3.98	3.37	4.03	3.17	0.21	0.06
70 – 74 years			56.59	45.38	12.57	7.03	18.84	20.16	2.22	3.09	8.94	5.87	5.80	2.27	8.22	6.96	0.21	0.06
75 – 79 years			60.00	46.35	13.33	7.18	19.97	20.59	2.36	3.16	9.48	6.00	6.14	2.31	8.72	7.11	0.21	0.06
80 – 84 years			90.37	71.99	20.07	11.16	30.08	31.98	3.55	4.90	14.28	9.32	9.25	3.59	13.13	11.04	0.21	0.06
85 year			151.53	125.05	33.66	19.38	50.44	55.55	5.95	8.52	23.94	16.18	15.52	6.24	22.02	19.17	0.21	0.06
90 year			434.35	416.70	96.49	64.59	144.59	185.11	17.05	28.38	68.63	53.92	44.48	20.81	63.12	63.89	0.21	0.06
95 year			717.18	708.35	159.31	109.79	238.73	314.67	28.16	48.25	113.32	91.67	73.45	35.37	104.22	108.60	0.21	0.06
100 and above			1000	1000	222.1	155.00	332.88	444.24	39.26	68.12	158.00	129.41	102.41	49.93	145.31	153.32	0.21	0.06

Note: \* 2015 age-group specific fertility data obtained from the Bangladesh Bureau of Statistics produced total fertility rate of 2.05; the data has been calibrated up to produce a total fertility rate of 2.10 for 2015. \*\* M: Male; F: Female. The numbers are rounded to two decimal points.