

Demographic Surveillance System-Matlab, Volume Four, Vital Events and Migration-1975, Cholera Research Laboratory, Scientific Report No. 12, March 1978, Dacca, Bangladesh, p. 6.

DEMOGRAPHIC SURVEILLANCE SYSTEM - MATLAB

Volume Four

VITAL EVENTS AND MIGRATION-1975

Lado T. Ruzicka

A. K. M. Alauddin Chowdhury



CHOLERA RESEARCH LABORATORY

Dacca, Bangladesh

March, 1978

Scientific Report No. 12

TABLE 4

Age-specific death rates and Male/Female ratio of death rates, 1975

Age at death	Deaths per 1,000 persons of given sex and age			Ratio M/F	Age at death	Deaths per 1,000 persons of given sex and age		
	Males	Females				Males	Females	Ratio M/F
0	165.1*	184.1*	.90	25-29	4.7	3.7	1.27	
1	38.4	56.8	.68	30-34	4.6	4.5	1.02	
2	31.4	46.1	.68	35-39	8.6	6.9	1.25	
3	26.0	37.7	.69	40-44	14.8	6.0	2.47	
4	17.2	20.6	.83	45-49	22.3	11.7	1.91	
5-9	4.9	6.8	.72	50-54	34.9	13.7	2.55	
10-14	1.5	2.0	.75	55-59	44.5	35.9	1.24	
15-19	1.9	2.8	.68	60-64	60.9	49.2	1.24	
20-24	3.1	3.9	.79	65+	113.4	111.5	1.02	

* per 1,000 related live births.

TABLE 5

Abridged Life Table based on mortality rates of 1975

Age	Males			Females			${}^0e_x^{(m)} - {}^0e_x^{(f)}$
	1000 ${}_nq_x$	l_x	0e_x	1000 ${}_nq_x$	l_x	0e_x	
0	165.06	100,000	42.94	184.09	100,000	42.08	+ .86
1	37.69	83,494	50.37	55.18	81,591	50.51	- .14
2	30.94	80,347	51.33	45.07	77,089	52.43	- 1.10
3	25.66	77,861	51.95	37.02	73,614	53.88	- 1.93
4	17.01	75,863	52.31	20.36	70,889	54.94	- 2.63
5	24.27	74,573	52.20	33.45	69,446	55.07	- 2.87
10	7.49	72,763	48.44	9.78	67,123	51.89	- 3.45
15	9.54	72,218	43.78	13.75	66,466	47.37	- 3.59
20	15.38	71,529	39.18	19.21	65,552	43.00	- 3.82
25	23.12	70,429	34.76	18.35	64,293	38.79	- 4.03
30	22.59	68,801	30.52	22.11	63,113	34.47	- 3.95
35	42.13	67,247	26.17	33.90	61,718	30.19	- 4.02
40	71.51	64,413	22.21	29.66	59,626	26.17	- 3.96
45	105.68	59,807	18.72	56.79	57,857	21.89	- 3.17
50	160.68	53,487	15.64	66.14	54,571	18.06	- 2.42
55	200.30	44,893	13.16	164.84	50,962	14.16	- 1.00
60	264.23	35,901	10.83	218.92	42,562	11.46	- 0.63
65	-	26,415	8.82	-	33,244	8.97	- 0.15