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LIFE TABLE FOR INDIA 1978

By

A.K. Ghosal

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Abridged life table for India, 1978

Male (Rural)

Age group	n^q_x	l_x	L_x	T_x	e_x^o
(1)	(2)	(3)	(4)	(5)	(6)
0	0.12383	100000	90713	4939872	49.40
1 - 4	0.09828	87617	332385	4849159	55.34
5 - 9	0.02078	79006	390925	4516774	57.17
10 - 14	0.01445	77364	384025	4125849	53.33
15 - 19	0.01094	76246	379145	3741824	49.08
20 - 24	0.01440	75412	374345	3362679	44.59
25 - 29	0.01833	74326	368225	2988334	40.21
30 - 34	0.02127	72964	360940	2620109	35.91
35 - 39	0.02713	71412	352218	2259169	31.64
40 - 44	0.03922	69475	340562	1906951	27.45
45 - 49	0.05542	66750	324502	1566389	23.47
50 - 54	0.08429	63051	301968	1241887	19.70
55 - 59	0.12822	57736	270172	939919	16.28
60 - 64	0.19698	50333	226878	669747	13.31
65 - 69	0.25442	40418	176382	442869	10.96
70 - 74	0.31816	30135	126705	266487	8.84
75 - 79	0.43352	20547	80465	139782	6.80
80 - 84	0.58042	11639	41305	59317	5.10
85+	1.00000	4883	18012	18012	3.69

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This small paper was written at the instance of Sri B.N. Sarkar, Head, Demography Research Unit, I am grateful to him.

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Abridged life table for India, 1978

Female (Rural)

Age group	n^d_x	l_x	l^1_x	T_x	e^o_x
(1)	(2)	(3)	(4)	(5)	(6)
0	0.13346	100000	89991	4763305	47.63
1 - 4	0.12703	86654	323499	4673314	53.93
5 - 9	0.02720	75646	373085	4349815	57.50
10 - 14	0.01094	73588	364930	3976730	54.04
15 - 19	0.01636	72384	358960	3611800	49.90
20 - 24	0.02225	71200	352040	3252840	45.69
25 - 29	0.02225	69616	344462	2900800	41.67
30 - 34	0.02078	68169	336638	2556338	37.50
35 - 39	0.02469	66486	326470	2219700	33.39
40 - 44	0.03585	64102	314458	1893230	29.53
45 - 49	0.03777	61681	302580	1578772	25.60
50 - 54	0.06483	59351	287135	1276192	21.50
55 - 59	0.09750	55503	263985	989057	17.82
60 - 64	0.15157	50091	231475	725072	14.48
65 - 69	0.21985	42499	189138	493597	11.61
70 - 74	0.29642	33156	121210	304459	9.18
75 - 79	0.41860	23328	92225	163249	7.00
80 - 84	0.56363	13562	48700	71024	5.24
85+	1.00000	5918	22324	22324	3.77

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