

Census of India 1981, Vital Statistics Division, Office of the Registrar General, India, Ministry of Home Affairs, New Delhi, Occasional Paper, No. 1 of 1984, SRS Based, Abridged Life Tables, 1970 - 75, p. 9- 10.



सत्यमेव जयते

CENSUS OF INDIA 1981

OCCASIONAL PAPERS

No. 1 OF 1984

SRS BASED ABRIDGED LIFE TABLES 1970-75

SEP 22 1986

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MINISTRY OF HOME AFFAIRS
NEW DELHI

TABLE 1
Abridged Life Table, India (Rural—Male),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.13929	100,000	89,915	48.9
1—5	0.03475	86,071	330,389	55.8
5—10	0.02481	78,775	389,243	56.8
10—15	0.01080	76,822	382,488	53.2
15—20	0.01218	75,992	377,959	48.7
20—25	0.01549	75,066	372,756	44.8
25—30	0.01716	73,903	366,474	39.9
30—35	0.02198	72,635	359,685	35.6
35—40	0.03022	71,038	350,245	31.3
40—45	0.04033	68,891	337,956	27.2
45—50	0.06016	66,113	321,244	23.2
50—55	0.08640	62,136	298,112	19.5
55—60	0.12856	56,767	266,545	16.1
60—65	0.18702	49,469	225,164	13.1
65—70	0.25714	40,217	175,897	10.6
70+	1.00000	29,876	248,387	8.3

TABLE 2
Abridged Life Table, India (Rural—Female),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.14555	100,000	85,462	47.1
1—5	0.11314	85,445	323,203	54.1
5—10	0.02857	75,778	373,921	56.7
10—15	0.01253	73,613	365,873	53.3
15—20	0.01893	72,691	360,209	48.9
20—25	0.02515	71,315	352,456	44.8
25—30	0.02501	69,521	343,676	40.9
30—35	0.02798	67,782	334,568	36.9
35—40	0.03027	65,885	324,756	32.9
40—45	0.03449	63,891	314,488	28.8
45—50	0.04795	61,687	301,529	24.7
50—55	0.07231	58,722	283,701	20.8
55—60	0.10191	54,482	259,318	17.3
60—65	0.16677	48,930	225,166	13.9
65—70	0.23402	40,770	180,735	11.2
70+	1.00000	31,229	275,461	8.8

TABLE 3
Abridged Life Table, India (Rural—Person),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.14232	100,000	89,696	48.0
1—5	0.09845	85,768	326,907	54.9
5—10	0.02662	77,324	381,818	56.7
10—15	0.01159	75,266	374,249	53.2
15—20	0.01534	74,394	369,256	48.8
20—25	0.02031	73,253	362,927	44.5
25—30	0.02114	71,765	355,269	40.4
30—35	0.02505	70,248	347,140	36.2
35—40	0.03027	68,488	337,622	32.0
40—45	0.03729	66,415	326,350	28.0
45—50	0.05438	63,938	311,559	23.9
50—55	0.07980	60,461	291,013	20.2
55—60	0.11593	55,636	262,943	16.7
60—65	0.17710	49,186	225,090	13.5
65—70	0.24559	40,475	178,232	10.9
70+	1.00000	30,535	261,452	8.6

TABLE 4
Abridged Life Table, India (Urban—Male),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.08467	100,000	98,214	58.8
1—5	0.02779	91,533	361,364	63.1
5—10	0.01277	88,989	442,023	60.9
10—15	0.00688	87,853	437,681	56.6
15—20	0.00733	87,249	435,374	52.0
20—25	0.00916	86,609	430,978	47.4
25—30	0.00985	85,816	426,767	42.8
30—35	0.01495	84,971	421,927	38.2
35—40	0.02354	83,701	413,866	33.7
40—45	0.03143	81,731	402,665	29.5
45—50	0.05067	79,162	386,416	25.4
50—55	0.07460	75,151	362,613	21.6
55—60	0.11334	69,545	329,102	18.1
60—65	0.17136	61,663	283,070	15.1
65—70	0.21848	51,096	228,516	12.6
70+	1.00000	39,933	417,404	10.5

TABLE 5
Abridged Life Table, India (Urban—Female),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.08328	100,000	93,971	59.2
1—5	0.04941	91,672	358,103	63.5
5—10	0.01465	87,142	432,881	62.7
10—15	0.00658	85,865	428,030	58.6
15—20	0.01020	85,300	424,390	54.0
20—25	0.01366	84,430	419,273	49.5
25—30	0.01351	83,277	413,603	45.1
30—35	0.01682	82,152	407,670	40.7
35—40	0.02075	80,770	400,000	36.4
40—45	0.02403	79,094	391,152	32.1
45—50	0.03782	77,193	379,091	27.8
50—55	0.05457	74,274	361,875	23.8
55—60	0.07636	70,221	338,510	20.0
60—65	0.13623	64,859	303,330	16.5
65—70	0.18383	56,023	255,432	13.6
70+	1.00000	45,724	508,949	11.1

TABLE 6
Abridged Life Table, India (Urban—Person),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.08900	100,000	93,918	58.9
1—5	0.03837	91,600	359,775	63.3
5—10	0.01366	88,085	437,455	61.7
10—15	0.00673	86,882	433,333	57.5
15—20	0.00871	86,297	429,714	52.9
20—25	0.01129	85,545	425,551	48.3
25—30	0.01159	84,579	420,601	43.9
30—35	0.01583	83,599	414,734	39.3
35—40	0.02227	82,276	407,111	34.9
40—45	0.02808	80,444	397,012	30.7
45—50	0.04494	78,185	382,789	26.5
50—55	0.06557	74,671	361,863	22.6
55—60	0.09628	69,775	333,069	19.0
60—65	0.15396	63,057	292,146	15.7
65—70	0.20123	53,349	240,911	13.1
70+	1.00000	42,614	459,847	10.8

TABLE 7

Abridged Life Table, India (Combined—Male),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.12998	100,000	89,802	50.5
1—5	0.07567	87,002	336,899	57.0
5—10	0.02266	80,419	397,816	57.5
10—15	0.01005	78,597	391,089	53.8
15—20	0.01119	77,807	387,111	49.3
20—25	0.01401	76,936	382,270	44.8
25—30	0.01549	75,858	376,603	40.4
30—35	0.02050	74,683	369,807	36.0
35—40	0.02886	73,152	360,855	31.7
40—45	0.03854	71,041	348,790	27.6
45—50	0.05836	68,303	332,167	23.5
50—55	0.08418	64,317	308,842	19.8
55—60	0.12596	58,903	276,932	16.4
60—65	0.18434	51,484	234,693	13.4
65—70	0.25081	41,993	184,351	10.9
70+	1.00000	31,461	271,773	8.6

TABLE 8

Abridged Life Table, India (Combined—Female),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.13505	100,000	90,222	49.0
1—5	0.10301	86,495	328,904	55.6
5—10	0.02613	77,585	383,176	57.7
10—15	0.01139	75,558	375,982	54.2
15—20	0.01706	74,697	370,349	49.8

TABLE 8—Contd.

1	2	3	4	5
20—25	0.02266	73,423	363,319	45.6
25—30	0.02266	71,759	355,022	41.6
30—35	0.02593	70,133	346,286	37.5
35—40	0.02852	68,315	337,024	33.4
40—45	0.03260	66,367	326,737	29.3
45—50	0.04618	64,204	314,089	25.2
50—55	0.06918	61,239	296,224	21.3
55—60	0.09773	57,003	271,889	17.7
60—65	0.16139	51,432	237,715	14.3
65—70	0.22586	43,131	192,112	11.6
70+	1.00000	33,389	306,321	9.2

TABLE 9

Abridged Life Table, India (combined—Person),
1970—75

Age interval	nq_x	l_x	nL_x	e_x^o
1	2	3	4	5
0—1	0.13243	100,000	90,412	49.7
1—5	0.08890	86,757	332,314	56.2
5—10	0.02432	79,044	390,650	57.5
10—15	0.01070	77,122	393,721	53.9
15—20	0.01396	76,297	379,004	49.4
20—25	0.01829	75,232	372,900	45.1
25—30	0.01908	73,856	365,974	40.9
30—35	0.02320	72,447	358,422	36.6
35—40	0.02871	70,766	349,141	32.4
40—45	0.03570	68,734	338,017	28.3
45—50	0.05267	66,280	323,241	24.2
50—55	0.08188	62,789	301,879	20.4
55—60	0.11267	57,648	272,899	17.0
60—65	0.17308	51,153	234,605	13.8
65—70	0.23835	42,299	187,050	11.2
70+	1.00000	32,217	286,654	8.9