

Census of India, 1981, Occasional Paper, No.1 of 1985, SRS Based Abridged Life Tables 1976-1980, p.21.



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# CENSUS OF INDIA, 1981

OCCASIONAL PAPER  
NO. 1 OF 1985

## SRS BASED ABRIDGED LIFE TABLES 1976-80

Age Group	Male	Female	Total
0-4	1,14,137	1,14,137	2,28,274
5-9	1,08,404	1,08,404	2,16,808
10-14	1,02,671	1,02,671	2,05,342
15-19	96,938	96,938	1,93,876
20-24	91,205	91,205	1,82,410
25-29	85,472	85,472	1,70,944
30-34	79,739	79,739	1,59,478
35-39	74,006	74,006	1,48,012
40-44	68,273	68,273	1,36,546
45-49	62,540	62,540	1,25,080
50-54	56,807	56,807	1,13,614
55-59	51,074	51,074	1,02,148
60-64	45,341	45,341	90,682
65-69	39,608	39,608	79,216
70-74	33,875	33,875	67,750
75-79	28,142	28,142	56,284
80-84	22,409	22,409	44,818
85-89	16,676	16,676	33,352
90-94	10,943	10,943	21,886
95-99	5,210	5,210	10,420
100+	637	637	1,274
Total	1,14,13,700	1,14,13,700	2,28,27,400

VITAL STATISTICS DIVISION  
OFFICE OF THE REGISTRAR GENERAL INDIA  
MINISTRY OF HOME AFFAIRS  
NEW DELHI

## Abridged Life Table—INDIA—Rural, Urban and Combined—1976-80

Age-Interval	Male				Female				Person			
	$n^a x$	$l_x$	$nL_x$	$e^a x$	$n^a x$	$l_x$	$nL_x$	$e^a x$	$n^a x$	$l_x$	$nL_x$	$e^a x$
<b>Rural</b>												
0-1	0.13060	1,00,000	90,545	51.0	0.13820	1,00,000	89,994	50.3	0.13540	1,00,000	90,197	50.6
1-5	0.07439	86,940	3,35,450	57.6	0.09943	86,180	32,8,309	57.3	0.08655	86,460	3,31,551	57.4
5-10	0.02011	80,473	3,98,597	58.1	0.02520	77,611	3,83,490	59.4	0.02256	78,977	3,90,728	58.7
10-15	0.01025	78,854	3,92,357	54.2	0.01055	75,655	3,76,492	55.9	0.01035	77,195	3,84,120	55.0
15-20	0.01124	78,046	3,88,158	49.8	0.01578	74,857	3,71,461	51.5	0.01361	76,396	3,79,472	50.5
20-25	0.01450	77,169	3,83,201	45.3	0.02168	73,676	3,64,679	47.2	0.01795	75,356	3,73,660	46.2
25-30	0.01470	76,050	3,77,680	40.9	0.02364	72,079	3,56,473	43.2	0.01903	74,004	3,66,743	42.0
30-35	0.01982	74,932	3,71,287	36.5	0.02227	70,375	3,48,276	39.2	0.02119	72,596	3,59,416	37.8
35-40	0.02637	73,447	3,62,695	32.2	0.02510	68,807	3,39,974	35.0	0.02579	71,057	3,51,066	33.5
40-45	0.04004	71,510	3,50,889	28.0	0.03066	67,080	3,30,657	30.9	0.03531	69,225	3,40,435	29.3
45-50	0.05334	68,647	3,34,700	24.0	0.03859	65,024	3,19,245	26.8	0.04561	66,780	3,26,808	25.3
50-55	0.08340	64,985	3,12,198	20.2	0.06035	62,514	3,03,764	22.7	0.07413	62,734	3,07,594	21.4
55-60	0.12406	59,565	2,80,337	16.8	0.09176	58,742	2,81,029	19.0	0.10836	59,010	2,79,961	17.9
60-65	0.18512	52,176	2,37,198	13.8	0.15169	53,352	2,47,489	15.7	0.16989	52,616	2,41,721	14.7
65-70	0.24778	42,508	1,86,069	11.5	0.21117	45,259	2,03,260	13.0	0.22936	43,677	1,94,141	12.2
70+	1.00000	31,825	2,59,445	9.4	1.00000	35,701	3,86,128	10.8	1.00000	33,659	3,39,784	10.1
<b>Urban</b>												
0-1	0.07400	1,00,000	94,642	59.6	0.07500	1,00,000	94,570	60.8	0.07440	1,00,000	94,613	60.1
1-5	0.03644	92,600	3,64,007	63.4	0.04754	92,500	3,61,632	64.7	0.04203	92,560	3,62,901	64.0
5-10	0.00916	89,226	4,44,189	61.7	0.01134	88,103	4,38,194	63.8	0.01025	88,670	4,41,196	62.7
10-15	0.00519	88,408	4,41,192	57.2	0.00578	87,103	4,34,016	59.5	0.00549	87,761	4,38,007	58.3
15-20	0.00747	87,950	4,37,989	52.5	0.00976	86,600	4,31,233	54.9	0.00857	87,279	4,34,874	53.6
20-25	0.00936	87,293	4,34,605	47.9	0.01351	85,755	4,25,936	50.4	0.01144	86,531	4,30,399	49.0
25-30	0.01015	86,475	4,30,258	43.3	0.01282	84,596	4,20,358	46.0	0.01154	85,541	4,25,494	44.6
30-35	0.01460	85,598	4,25,077	38.7	0.01421	83,512	4,14,931	41.6	0.01440	84,554	4,19,855	40.0
35-40	0.01883	84,348	4,17,967	34.3	0.01687	82,325	4,08,477	37.2	0.01785	83,337	4,13,210	35.6
40-45	0.03202	82,760	4,07,687	29.9	0.02246	80,936	4,00,402	32.7	0.02754	81,849	4,03,964	31.2
45-50	0.04867	80,110	3,91,460	25.8	0.03240	79,118	3,89,580	28.4	0.04119	79,595	3,90,300	27.0
50-55	0.07460	76,211	3,67,744	22.0	0.05086	76,555	3,73,664	24.3	0.06393	76,316	3,70,175	23.0
55-60	0.10466	70,526	3,35,204	18.5	0.07998	72,661	3,49,666	20.4	0.09322	71,438	3,41,508	19.4
60-65	0.15905	63,144	2,91,781	15.4	0.12335	66,850	3,14,730	17.0	0.14176	64,778	3,02,070	16.2
65-70	0.21501	53,101	2,37,959	12.8	0.17258	58,604	2,68,843	14.0	0.19364	55,595	2,52,118	13.4
70+	1.00000	41,684	4,41,380	10.6	1.00000	48,490	5,52,909	11.4	1.00000	44,830	4,93,284	11.0
<b>Combined</b>												
0-1	0.12100	1,00,000	91,240	52.5	0.12720	1,00,000	90,791	52.1	0.12400	1,00,000	91,022	52.3
1-5	0.06774	87,900	3,40,248	58.6	0.08992	87,280	3,34,109	58.6	0.07858	87,600	3,37,266	58.6
5-10	0.01815	81,946	4,06,370	58.8	0.02266	79,432	3,92,997	60.2	0.02040	80,716	3,99,664	59.4
10-15	0.00946	80,458	4,00,598	54.8	0.00976	77,632	3,86,575	56.6	0.00946	79,070	3,93,684	55.6
15-20	0.01055	79,697	3,96,606	50.3	0.01460	76,874	3,81,756	52.1	0.01263	78,322	3,89,450	51.1
20-25	0.01322	78,856	3,91,910	45.8	0.01972	75,752	3,75,333	47.8	0.01647	77,333	3,83,635	46.8
25-30	0.01361	77,814	3,86,514	41.4	0.02129	74,258	3,67,663	43.7	0.01736	76,059	3,77,252	42.5
30-35	0.01844	76,755	3,80,473	36.9	0.02060	72,677	3,59,891	39.6	0.01962	74,739	3,70,295	38.2
35-40	0.02471	75,340	3,72,328	32.6	0.02354	71,180	3,52,011	35.4	0.02413	73,272	3,62,307	33.9
40-45	0.03830	73,478	3,60,795	28.3	0.02871	69,504	3,42,864	31.2	0.03366	71,504	3,51,875	29.7
45-50	0.05239	70,664	3,44,699	24.3	0.03744	67,509	3,31,697	27.0	0.04465	69,097	3,38,289	25.6
50-55	0.08165	66,962	3,21,991	20.5	0.05865	64,981	3,16,016	23.0	0.07087	66,012	3,19,118	21.7
55-60	0.12051	61,494	2,89,932	17.1	0.08975	61,170	2,92,958	19.3	0.10584	61,334	2,91,363	18.2
60-65	0.18317	54,084	2,46,675	14.1	0.14687	55,680	2,58,954	15.9	0.16474	54,842	2,52,648	15.0
65-70	0.24215	44,177	1,94,925	11.7	0.20472	47,503	2,14,106	13.2	0.22297	45,808	2,04,356	12.4
70+	1.00000	33,480	3,21,116	9.6	1.00000	37,778	4,12,241	10.9	1.00000	35,594	3,64,767	10.2