

Department of Census and Statistics (2008): Life Tables for Sri Lanka and Districts
2000 – 2002, pp.24 – 46,

downloaded from:

[http://www.statistics.gov.lk/PopHouSat/Life%20Table%20Report%202001 7th%20July%202009.pdf](http://www.statistics.gov.lk/PopHouSat/Life%20Table%20Report%202001%207th%20July%202009.pdf), am 29.09.2009.



Life Tables for Sri Lanka and Districts, 2000 - 2002

H.R. Gunasekera
Department of Census and Statistics

Badulla District - Male

Age	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	$n S_x$	T_x	e_x
0	0.02631	0.02571	100000	2571	97728	0.97343 (1)	6889612	68.9
1	0.00077	0.00309	97429	301	388986	0.99686 (2)	6791884	69.7
5	0.00037	0.00186	97128	181	485188	0.99793	6402898	65.9
10	0.00046	0.00229	96947	222	484181	0.99664	5917710	61.0
15	0.00099	0.00495	96725	479	482557	0.99337	5433528	56.2
20	0.00166	0.00826	96246	795	479357	0.99084	4950972	51.4
25	0.00198	0.00985	95451	940	474964	0.98951	4471615	46.8
30	0.00226	0.01125	94511	1063	469980	0.98730	3996651	42.3
35	0.00293	0.01454	93448	1359	464011	0.98261	3526671	37.7
40	0.00421	0.02083	92089	1918	455942	0.97442	3062660	33.3
45	0.00632	0.03115	90171	2809	444281	0.96149	2606719	28.9
50	0.00963	0.04708	87362	4113	427170	0.94182	2162438	24.8
55	0.01471	0.07108	83249	5917	402315	0.91252	1735268	20.8
60	0.02245	0.10657	77332	8241	367119	0.86973	1332953	17.2
65	0.03418	0.15797	69091	10914	319293	0.80888	965834	14.0
70	0.05184	0.23014	58176	13389	258271	0.72566	646541	11.1
75	0.07815	0.32701	44788	14646	187415	0.61835	388270	8.7
80	0.11672	0.44878	30142	13527	115889	0.42302 (3)	200855	6.7
85	0.19554	...	16615	16615	84966	...	84966	5.1

Badulla District - Female

Age	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	$n S_x$	T_x	e_x
0	0.02058	0.02021	100000	2021	98203	0.97867 (1)	7543991	75.4
1	0.00080	0.00319	97979	313	391132	0.99699 (2)	7445789	76.0
5	0.00039	0.00193	97666	188	487861	0.99798	7054657	72.2
10	0.00042	0.00212	97478	207	486873	0.99706	6566796	67.4
15	0.00081	0.00405	97271	394	485444	0.99529	6079923	62.5
20	0.00103	0.00514	96877	498	483159	0.99497	5594479	57.7
25	0.00096	0.00481	96379	464	480727	0.99532	5111320	53.0
30	0.00093	0.00465	95916	446	478478	0.99496	4630593	48.3
35	0.00113	0.00564	95470	538	476066	0.99321	4152115	43.5
40	0.00166	0.00825	94931	783	472834	0.98955	3676049	38.7
45	0.00264	0.01311	94148	1234	467895	0.98311	3203215	34.0
50	0.00433	0.02142	92914	1990	459990	0.97227	2735319	29.4
55	0.00717	0.03525	90924	3205	447234	0.95439	2275329	25.0
60	0.01191	0.05795	87719	5083	426834	0.92535	1828095	20.8
65	0.01978	0.09455	82635	7813	394969	0.87922	1401261	17.0
70	0.03277	0.15210	74822	11380	347263	0.80841	1006292	13.4
75	0.05400	0.23894	63442	15159	280730	0.70586	659028	10.4
80	0.08811	0.36162	48283	17460	198157	0.47619 (3)	378298	7.8
85	0.17110	...	30823	30823	180141	...	180141	5.8

(1) Value given is for survivorship of 5 cohorts of birth to age group 0-4 = ${}_5L_0/500000$

(2) Value given is for ${}_5S_0 = {}_5L_5/{}_5L_0$

(3) Value given is ${}_5S_{80+} = T_{85}/T_{80}$