

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

Matale 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	0.01068	0.01058	100000	1058	99019	0.98848 (1)	7072743	70.7
1	0.00058	0.00232	98942	230	395222	0.99772 (2)	6973724	70.5
5	0.00036	0.00182	98712	180	493113	0.99809	6578502	66.6
10	0.00040	0.00201	98533	198	492169	0.99738	6085389	61.8
15	0.00072	0.00360	98335	354	490880	0.99487	5593220	56.9
20	0.00139	0.00692	97981	678	488360	0.99124	5102341	52.1
25	0.00213	0.01059	97303	1030	484080	0.98783	4613981	47.4
30	0.00276	0.01369	96272	1318	478187	0.98479	4129901	42.9
35	0.00339	0.01683	94954	1598	470916	0.98104	3651714	38.5
40	0.00434	0.02147	93356	2004	461987	0.97495	3180798	34.1
45	0.00595	0.02933	91352	2679	450414	0.96468	2718812	29.8
50	0.00866	0.04244	88673	3763	434504	0.94794	2268398	25.6
55	0.01307	0.06341	84909	5384	411882	0.92170	1833894	21.6
60	0.02007	0.09579	79525	7618	379633	0.88193	1422012	17.9
65	0.03099	0.14427	71907	10374	334810	0.82361	1042380	14.5
70	0.04783	0.21433	61533	13188	275754	0.74166	707570	11.5
75	0.07348	0.31084	48345	15028	204516	0.63341	431816	8.9
80	0.11188	0.43500	33317	14493	129542	0.43008 (3)	227300	6.8
85	0.19256	...	18824	18824	97758	...	97758	5.2

Matale 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	0.00776	0.00770	100000	770	99286	0.99123 (1)	7750992	77.5
1	0.00060	0.00239	99230	237	396330	0.99780 (2)	7651705	77.1
5	0.00035	0.00177	98993	175	494526	0.99787	7255375	73.3
10	0.00050	0.00249	98818	246	493473	0.99717	6760849	68.4
15	0.00066	0.00328	98572	323	492075	0.99650	6267376	63.6
20	0.00074	0.00367	98248	361	490351	0.99624	5775301	58.8
25	0.00077	0.00384	97888	376	488507	0.99605	5284950	54.0
30	0.00082	0.00410	97512	400	486578	0.99560	4796443	49.2
35	0.00096	0.00481	97112	467	484435	0.99448	4309866	44.4
40	0.00129	0.00643	96645	621	481760	0.99212	3825430	39.6
45	0.00194	0.00968	96023	930	477965	0.98757	3343670	34.8
50	0.00319	0.01581	95094	1503	472025	0.97917	2865706	30.1
55	0.00546	0.02697	93591	2524	462192	0.96408	2393681	25.6
60	0.00957	0.04684	91066	4266	445589	0.93753	1931489	21.2
65	0.01693	0.08149	86801	7073	417753	0.89205	1485900	17.1
70	0.02998	0.14012	79727	11171	372658	0.81726	1068147	13.4
75	0.05281	0.23459	68556	16083	304558	0.70272	695489	10.1
80	0.09190	0.37484	52473	19669	214019	0.45254 (3)	390931	7.5
85	0.18543	...	32804	32804	176912	...	176912	5.4

(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 ${}_5S_{80+} = T_{85}/T_{80}$