

English Life Table No. 12, Contribution from Dr. V. Kannisto's Life Table collection.

## English Life Tables No. 12, 1960-62

## Males

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$
0	100,000	2,449	.97551	.02449	68.09	45	92,433	369	.99601	.00399	27.05
1	97,551	153	.99843	.00157	68.80	46	92,064	412	.99552	.00448	26.15
2	97,398	96	.99901	.00099	67.90	47	91,652	463	.99495	.00505	25.27
3	97,302	67	.99931	.00069	66.97	48	91,189	520	.99430	.00570	24.40
4	97,235	60	.99938	.00062	66.02	49	90,669	584	.99356	.00644	23.53
5	97,175	55	.99943	.00057	65.06	50	90,085	656	.99272	.00728	22.68
6	97,120	51	.99948	.00052	64.09	51	89,429	736	.99177	.00823	21.84
7	97,069	47	.99952	.00048	63.13	52	88,693	825	.99070	.00930	21.02
8	97,022	43	.99956	.00044	62.16	53	87,868	923	.98949	.01051	20.21
9	96,979	40	.99959	.00041	61.18	54	86,945	1,029	.98816	.01184	19.42
10	96,939	38	.99961	.00039	60.21	55	85,916	1,144	.98669	.01331	18.65
11	96,901	37	.99962	.00038	59.23	56	84,772	1,265	.98508	.01492	17.89
12	96,864	37	.99962	.00038	58.25	57	83,507	1,393	.98332	.01668	17.16
13	96,827	40	.99959	.00041	57.28	58	82,114	1,526	.98141	.01859	16.44
14	96,787	45	.99953	.00047	56.30	59	80,588	1,664	.97935	.02065	15.74
15	96,742	57	.99941	.00059	55.33	60	78,924	1,805	.97713	.02287	15.06
16	96,685	75	.99922	.00078	54.36	61	77,119	1,947	.97475	.02525	14.40
17	96,610	96	.99901	.00099	53.40	62	75,172	2,088	.97222	.02778	13.76
18	96,514	108	.99888	.00112	52.45	63	73,084	2,228	.96951	.03049	13.14
19	96,406	113	.99883	.00117	51.51	64	70,856	2,366	.96661	.03339	12.54
20	96,293	115	.99881	.00119	50.57	65	68,490	2,499	.96352	.03648	11.95
21	96,178	113	.99882	.00118	49.63	66	65,991	2,625	.96022	.03978	11.39
22	96,065	110	.99886	.00114	48.69	67	63,366	2,745	.95668	.04332	10.84
23	95,955	104	.99892	.00108	47.74	68	60,621	2,856	.95288	.04712	10.31
24	95,851	98	.99898	.00102	46.80	69	57,765	2,959	.94878	.05122	9.79
25	95,753	95	.99901	.00099	45.84	70	54,806	3,051	.94434	.05566	9.29
26	95,658	94	.99902	.00098	44.89	71	51,755	3,130	.93953	.06047	8.81
27	95,564	96	.99900	.00100	43.93	72	48,625	3,195	.93430	.06570	8.35
28	95,468	99	.99896	.00104	42.98	73	45,430	3,243	.92861	.07139	7.90
29	95,369	104	.99891	.00109	42.02	74	42,187	3,273	.92241	.07759	7.47
30	95,265	110	.99885	.00115	41.06	75	38,914	3,282	.91566	.08434	7.05
31	95,155	115	.99879	.00121	40.11	76	35,632	3,266	.90833	.09167	6.66
32	95,040	122	.99872	.00128	39.16	77	32,366	3,225	.90037	.09963	6.28
33	94,918	129	.99864	.00136	38.21	78	29,141	3,154	.89176	.10824	5.92
34	94,789	137	.99855	.00145	37.26	79	25,987	3,054	.88248	.11752	5.57
35	94,652	147	.99845	.00155	36.31	80	22,933	2,923	.87253	.12747	5.25
36	94,505	158	.99833	.00167	35.37	81	20,010	2,763	.86192	.13808	4.94
37	94,347	171	.99819	.00181	34.43	82	17,247	2,576	.85066	.14934	4.66
38	94,176	185	.99804	.00196	33.49	83	14,671	2,365	.83878	.16122	4.39
39	93,991	201	.99786	.00214	32.55	84	12,306	2,137	.82634	.17366	4.14
40	93,790	220	.99765	.00235	31.62	85	10,169	1,897	.81341	.18659	3.90
41	93,570	242	.99741	.00259	30.70	86	8,272	1,654	.80003	.19997	3.68
42	93,328	268	.99713	.00287	29.77	87	6,618	1,414	.78631	.21369	3.48
43	93,060	297	.99681	.00319	28.86	88	5,204	1,185	.77235	.22765	3.30
44	92,763	330	.99644	.00356	27.95	89	4,019	972	.75823	.24177	3.13

Appendix IV — continued

Males

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$
90	3,047	780	.74407	.25593	2.97	100	68	26	.62017	.37983	2.00
91	2,267	612	.72997	.27003	2.83	101	42	17	.61888	.38112	
92	1,655	470	.71604	.28396	2.70	102	25	10	.61777	.38223	
93	1,185	353	.70236	.29764	2.58	103	15	6	.61675	.38325	
94	832	259	.68904	.31096	2.47	104	9	4	.61588	.38412	
95	573	186	.67615	.32385	2.38	105	5	2	.61511	.38489	
96	387	130	.66377	.33623	2.29	106	3	1	.61441	.38559	
97	257	89	.65194	.34806	2.21	107	2	1	.61375	.38625	
98	168	60	.64071	.35929	2.14						
99	108	40	.63011	.36989	2.07						

Females											
Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$
0	100,000	1,896	·98104	·01896	74·00	45	94,685	269	·99716	·00284	32·06
1	98,104	124	·99874	·00126	74·43	46	94,416	293	·99690	·00310	31·15
2	97,980	75	·99923	·00077	73·52	47	94,123	319	·99661	·00339	30·25
3	97,905	61	·99938	·00062	72·58	48	93,804	347	·99630	·00370	29·35
4	97,844	49	·99950	·00050	71·62	49	93,457	377	·99597	·00403	28·46
5	97,795	41	·99958	·00042	70·66	50	93,080	409	·99561	·00439	27·57
6	97,754	35	·99964	·00036	69·69	51	92,671	444	·99521	·00479	26·69
7	97,719	31	·99968	·00032	68·71	52	92,227	482	·99477	·00523	25·81
8	97,688	28	·99971	·00029	67·73	53	91,745	524	·99429	·00571	24·95
9	97,660	25	·99974	·00026	66·75	54	91,221	569	·99376	·00624	24·09
10	97,635	23	·99976	·00024	65·77	55	90,652	618	·99318	·00682	23·24
11	97,612	23	·99976	·00024	64·79	56	90,034	672	·99254	·00746	22·39
12	97,589	24	·99975	·00025	63·80	57	89,362	731	·99182	·00818	21·56
13	97,565	25	·99974	·00026	62·82	58	88,631	796	·99102	·00898	20·73
14	97,540	26	·99973	·00027	61·83	59	87,835	868	·99012	·00988	19·91
15	97,514	29	·99970	·00030	60·85	60	86,967	946	·98912	·01088	19·11
16	97,485	33	·99966	·00034	59·87	61	86,021	1,032	·98800	·01200	18·31
17	97,452	36	·99963	·00037	58·89	62	84,989	1,127	·98674	·01326	17·53
18	97,416	39	·99960	·00040	57·91	63	83,862	1,231	·98532	·01468	16·76
19	97,377	41	·99958	·00042	56·93	64	82,631	1,345	·98372	·01628	16·00
20	97,336	43	·99956	·00044	55·95	65	81,286	1,470	·98192	·01808	15·26
21	97,293	44	·99955	·00045	54·98	66	79,816	1,604	·97990	·02010	14·53
22	97,249	46	·99953	·00047	54·00	67	78,212	1,750	·97763	·02237	13·81
23	97,203	48	·99951	·00049	53·03	68	76,462	1,906	·97507	·02493	13·12
24	97,155	50	·99949	·00051	52·06	69	74,556	2,073	·97219	·02781	12·44
25	97,105	52	·99946	·00054	51·08	70	72,483	2,250	·96896	·03104	11·78
26	97,053	55	·99943	·00057	50·11	71	70,233	2,434	·96535	·03465	11·14
27	96,998	58	·99940	·00060	49·14	72	67,799	2,622	·96132	·03868	10·52
28	96,940	62	·99936	·00064	48·17	73	65,177	2,814	·95683	·04317	9·93
29	96,878	67	·99931	·00069	47·20	74	62,363	3,003	·95184	·04816	9·35
30	96,811	73	·99925	·00075	46·23	75	59,360	3,188	·94630	·05370	8·80
31	96,738	78	·99919	·00081	45·26	76	56,172	3,361	·94016	·05984	8·27
32	96,660	84	·99913	·00087	44·30	77	52,811	3,518	·93338	·06662	7·77
33	96,576	92	·99905	·00095	43·34	78	49,293	3,651	·92594	·07406	7·28
34	96,484	100	·99896	·00104	42·38	79	45,642	3,752	·91780	·08220	6·83
35	96,384	110	·99886	·00114	41·42	80	41,890	3,815	·90892	·09108	6·39
36	96,274	119	·99876	·00124	40·47	81	38,075	3,836	·89926	·10074	5·98
37	96,155	131	·99864	·00136	39·52	82	34,239	3,807	·88881	·11119	5·60
38	96,024	143	·99851	·00149	38·57	83	30,432	3,726	·87756	·12244	5·24
39	95,881	157	·99836	·00164	37·63	84	26,706	3,591	·86552	·13448	4·90
40	95,724	172	·99820	·00180	36·69	85	23,115	3,405	·85271	·14729	4·58
41	95,552	188	·99803	·00197	35·75	86	19,710	3,170	·83916	·16084	4·29
42	95,364	206	·99784	·00216	34·82	87	16,540	2,896	·82491	·17509	4·01
43	95,158	226	·99763	·00237	33·90	88	13,644	2,592	·81002	·18998	3·76
44	94,932	247	·99740	·00260	32·98	89	11,052	2,270	·79459	·20541	3·53

Appendix IV — continued

Females

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$
90	8,782	1,943	.77872	.22128	3.32	100	264	100	.62212	.37788	1.99
91	6,839	1,624	.76251	.23749	3.12	101	164	64	.60922	.39078	
92	5,215	1,324	.74608	.25392	2.94	102	100	40	.59709	.40291	
93	3,891	1,052	.72956	.27044	2.78	103	60	25	.58575	.41425	
94	2,839	815	.71308	.28692	2.63	104	35	15	.57522	.42478	
95	2,024	614	.69677	.30323	2.49	105	20	9	.56550	.43450	
96	1,410	450	.68077	.31923	2.37	106	11	5	.55658	.44342	
97	960	321	.66521	.33479	2.26	107	6	3	.54841	.45159	
98	639	224	.65021	.34979	2.16	108	3	1	.54097	.45903	
99	415	151	.63586	.36414	2.07	109	2	1	.53421	.46579	