

English Life Table No. 1, Contribution from Dr. V. Kannisto's Life Table collection.

ENGLISH LIFE TABLE.—(No. 1.)

Age.	Living.	Males.	Females.	Dying in the next Year.	Males.	Females.	Age.	Living.	Males.	Females.	Dying in the next Year.	Males.	Females.
0	100,000	51,274	48,726	14,631	8170	6461	55	42,796	21,355	21,441	849	449	400
1	85,509	43,104	42,265	5,267	2716	2551	56	41,947	20,906	21,041	909	485	424
2	80,102	40,388	39,714	2,710	1370	1340	57	41,038	20,421	20,617	961	511	450
3	77,592	39,018	38,374	1,853	954	899	58	40,077	19,910	20,167	1013	537	476
4	75,539	38,064	37,475	1,338	679	659	59	39,064	19,373	19,691	1068	565	503
5	74,201	37,385	36,816	1,047	542	505	60	37,996	18,808	19,188	1122	592	530
6	73,154	36,843	36,311	834	432	402	61	36,874	18,216	18,658	1176	618	558
7	72,320	36,411	35,909	676	346	330	62	35,698	17,598	18,100	1230	645	585
8	71,644	36,065	35,579	563	278	285	63	34,468	16,933	17,515	1283	670	613
9	71,081	35,787	35,294	469	223	246	64	33,185	16,283	16,902	1333	694	639
10	70,612	35,554	35,048	392	179	213	65	31,852	15,589	16,263	1383	717	666
11	70,220	35,355	34,835	304	179	185	66	30,469	14,872	15,597	1427	737	690
12	69,896	35,206	34,650	351	178	173	67	29,042	14,135	14,907	1470	757	713
13	69,505	35,028	34,477	415	218	197	68	27,572	13,378	14,194	1505	771	734
14	69,090	34,810	34,289	453	237	225	69	26,067	12,607	13,460	1536	784	752
15	68,627	34,573	34,054	497	240	257	70	24,521	11,823	12,703	1560	792	768
16	68,130	34,333	33,797	507	246	261	71	22,971	11,031	11,940	1575	796	779
17	67,623	34,087	33,536	514	250	264	72	21,396	10,235	11,161	1582	796	786
18	67,109	33,837	33,272	521	254	267	73	19,814	9,439	10,375	1581	791	790
19	66,588	33,583	33,005	529	259	270	74	18,233	8,648	9,585	1569	781	788
20	66,051	33,324	32,735	537	264	273	75	16,664	7,867	8,797	1544	764	780
21	65,522	33,060	32,462	545	268	277	76	15,120	7,103	8,017	1511	743	768
22	64,977	32,792	32,185	552	273	279	77	13,609	6,360	7,249	1463	715	748
23	64,425	32,519	31,906	561	278	283	78	12,146	5,645	6,501	1407	683	724
24	63,864	32,241	31,623	569	283	286	79	10,739	4,962	5,777	1341	646	695
25	63,295	31,958	31,337	576	287	289	80	9,398	4,316	5,082	1262	604	658
26	62,719	31,671	31,048	585	292	293	81	8,136	3,712	4,424	1173	557	616
27	62,134	31,379	30,755	592	297	295	82	6,963	3,155	3,808	1082	510	572
28	61,542	31,082	30,460	601	302	299	83	5,881	2,645	3,236	981	458	523
29	60,941	30,780	30,161	609	307	302	84	4,900	2,187	2,713	879	407	472
30	60,332	30,473	29,859	617	312	305	85	4,021	1,780	2,241	774	355	419
31	59,715	30,161	29,534	624	316	308	86	3,247	1,425	1,822	670	304	366
32	59,091	29,845	29,246	632	321	311	87	2,577	1,121	1,456	571	257	314
33	58,459	29,524	28,935	639	326	313	88	2,006	884	1,142	477	212	265
34	57,820	29,198	28,622	648	331	317	89	1,529	652	877	389	171	218
35	57,172	28,867	28,305	654	335	319	90	1,140	481	659	311	135	176
36	56,518	28,532	27,986	663	340	323	91	829	346	483	242	104	138
37	55,855	28,192	27,663	669	344	325	92	587	242	345	182	77	105
38	55,186	27,848	27,338	676	349	327	93	405	165	240	135	56	79
39	54,510	27,499	27,011	685	354	331	94	270	109	161	96	40	56
40	53,825	27,145	26,680	691	358	333	95	174	69	105	64	25	39
41	53,134	26,787	26,347	698	362	336	96	110	44	66	42	16	26
42	52,436	26,425	26,011	705	367	338	97	68	28	40	26	10	16
43	51,731	26,058	25,673	711	371	340	98	42	18	24	17	7	10
44	51,020	25,687	25,333	719	376	343	99	25	11	14	9	4	5
45	50,301	25,311	24,990	724	379	345	100	16	7	9	6	2	4
46	49,577	24,932	24,645	730	383	347	101	10	5	5	4	2	2
47	48,847	24,549	24,298	737	388	349	102	6	3	3	2	1	1
48	48,110	24,161	23,949	741	390	351	103	4	2	2	2	1	1
49	47,369	23,771	23,598	748	395	353	104	2	1	1	1	1	1
50	46,621	23,376	23,245	753	398	355	105	1	..	..	1	..	..
51	45,868	22,978	22,890	757	401	356							
52	45,111	22,577	22,534	764	405	359							
53	44,347	22,172	22,175	766	407	359							
54	43,581	21,765	21,816	765	410	355							

NOTE.—This Table was calculated separately by two persons, and the results were then compared. From the age of 15 it was compared with the Table in the Appendix, interpolated by the differential method; and the results will be found to agree very exactly.

(7) The Expectation of Life, by the English Life Table.

Age.	Persons.	Males.	Females.	Age.	Persons.	Males.	Females.
0	41.16	40.19	42.18	48	21.88	21.34	22.43
1	37.13	46.71	47.53	49	21.22	20.68	21.75
2	49.19	48.82	49.57	50	20.55	20.02	21.07
3	49.89	49.52	50.29	51	19.88	19.36	20.39
4	50.11	49.74	50.48	52	19.20	18.70	19.71
5	50.01	49.64	50.38	53	18.52	18.03	19.02
6	49.71	49.36	50.07	54	17.84	17.36	18.32
7	49.28	48.94	49.62	55	17.16	16.68	17.63
8	48.74	48.41	49.08	56	16.50	16.03	16.96
9	48.12	47.78	48.47	57	15.85	15.40	16.30
10	47.44	47.03	47.81	58	15.22	14.78	15.65
11	46.70	46.31	47.10	59	14.60	14.18	15.02
12	45.94	45.54	46.35	60	14.00	13.59	14.40
13	45.17	44.77	45.58	61	13.41	13.01	13.79
14	44.44	44.05	44.84	62	12.83	12.45	13.20
15	43.74	43.35	44.13	63	12.27	11.91	12.63
16	43.05	42.65	43.45	64	11.73	11.38	12.07
17	42.37	41.95	42.80	65	11.20	10.86	11.52
18	41.69	41.26	42.13	66	10.68	10.36	10.99
19	41.01	40.57	41.47	67	10.18	9.87	10.48
20	40.34	39.88	40.81	68	9.70	9.40	9.98
21	39.67	39.19	40.15	69	9.23	8.95	9.50
22	38.99	38.51	39.49	70	8.78	8.51	9.03
23	38.32	37.83	38.83	71	8.34	8.08	8.58
24	37.66	37.15	38.17	72	7.92	7.67	8.14
25	36.99	36.47	37.52	73	7.51	7.28	7.72
26	36.33	35.80	36.86	74	7.12	6.90	7.31
27	35.66	35.13	36.21	75	6.74	6.53	6.92
28	35.00	34.46	35.55	76	6.38	6.18	6.55
29	34.34	33.79	34.90	77	6.03	5.85	6.19
30	33.68	33.13	34.25	78	5.69	5.52	5.84
31	33.02	32.47	33.60	79	5.37	5.21	5.51
32	32.37	31.80	32.94	80	5.07	4.92	5.20
33	31.71	31.14	32.29	81	4.78	4.64	4.90
34	31.06	30.49	31.64	82	4.50	4.37	4.61
35	30.40	29.83	30.99	83	4.24	4.11	4.34
36	29.75	29.17	30.34	84	3.98	3.87	4.07
37	29.10	28.52	29.68	85	3.75	3.64	3.83
38	28.44	27.87	29.04	86	3.52	3.42	3.59
39	27.79	27.21	28.38	87	3.30	3.22	3.37
40	27.14	26.56	27.72	88	3.10	3.03	3.15
41	26.49	25.91	27.07	89	2.91	2.85	2.96
42	25.83	25.26	26.41	90	2.74	2.68	2.77
43	25.18	24.61	25.75	91	2.57	2.53	2.60
44	24.52	23.96	25.09	92	2.43	2.40	2.44
45	23.86	23.30	24.43	93	2.30	2.30	2.29
46	23.20	22.65	23.76	94	2.19	2.23	2.16
47	22.54	22.00	23.10	95	2.13	2.22	2.05

This Table is read thus:—At Birth, a child's expectation of life is 41.16 years; if a boy 40.19 years, if a girl 42.18 years; at the age of 40 the expectation of life is 27.14 years.

The mean age to which persons who attain the age of 40 live is therefore  $40 + 27.14 = 67.14$  years.