

SCOTTISH DECENNIAL LIFE TABLES 2000-02

Scottish Decennial Life Table 2000-02 No 1.1

Age <i>x</i>	Males			Females		
	<i>l_x</i>	<i>q_x</i>	<i>e_x</i>	<i>l_x</i>	<i>q_x</i>	<i>e_x</i>
0	100,000	.00620	73.330	100,000	.00485	78.790
1	99,380	.00033	72.785	99,515	.00033	78.171
2	99,347	.00026	71.808	99,482	.00023	77.197
3	99,321	.00021	70.827	99,459	.00017	76.215
4	99,300	.00018	69.842	99,441	.00014	75.228
5	99,282	.00016	68.855	99,428	.00011	74.239
6	99,266	.00015	67.866	99,417	.00010	73.247
7	99,251	.00014	66.876	99,407	.00009	72.254
8	99,237	.00014	65.885	99,398	.00008	71.260
9	99,224	.00014	64.894	99,390	.00008	70.266
10	99,210	.00014	63.903	99,382	.00009	69.272
11	99,196	.00015	62.912	99,373	.00010	68.278
12	99,181	.00016	61.921	99,364	.00011	67.284
13	99,165	.00018	60.931	99,352	.00014	66.292
14	99,147	.00022	59.942	99,338	.00017	65.301
15	99,124	.00030	58.956	99,321	.00022	64.312
16	99,094	.00045	57.973	99,299	.00029	63.327
17	99,050	.00068	56.999	99,270	.00035	62.345
18	98,983	.00093	56.037	99,235	.00039	61.367
19	98,892	.00114	55.089	99,197	.00039	60.390
20	98,779	.00127	54.151	99,158	.00039	59.413
21	98,654	.00128	53.219	99,120	.00039	58.436
22	98,527	.00129	52.286	99,082	.00039	57.459
23	98,401	.00130	51.353	99,042	.00041	56.481
24	98,273	.00133	50.419	99,002	.00042	55.504
25	98,142	.00137	49.486	98,961	.00043	54.527
26	98,008	.00142	48.553	98,918	.00045	53.550
27	97,869	.00146	47.621	98,874	.00047	52.574
28	97,726	.00151	46.690	98,828	.00049	51.598
29	97,579	.00155	45.760	98,780	.00051	50.623
30	97,428	.00158	44.830	98,730	.00054	49.649
31	97,274	.00161	43.900	98,677	.00057	48.675
32	97,117	.00164	42.970	98,620	.00061	47.702
33	96,958	.00167	42.039	98,560	.00065	46.731
34	96,796	.00172	41.109	98,496	.00070	45.761
35	96,630	.00177	40.179	98,427	.00076	44.793
36	96,459	.00184	39.249	98,352	.00083	43.827
37	96,281	.00193	38.321	98,270	.00091	42.863
38	96,096	.00203	37.394	98,180	.00101	41.902
39	95,901	.00214	36.469	98,081	.00112	40.944
40	95,696	.00228	35.546	97,971	.00124	39.989
41	95,477	.00244	34.626	97,849	.00138	39.038
42	95,244	.00263	33.710	97,714	.00153	38.091
43	94,993	.00285	32.797	97,564	.00170	37.149
44	94,723	.00308	31.889	97,399	.00187	36.211
45	94,431	.00335	30.987	97,216	.00207	35.278
46	94,114	.00365	30.089	97,016	.00228	34.350
47	93,771	.00398	29.197	96,795	.00250	33.428
48	93,398	.00436	28.312	96,552	.00275	32.510
49	92,991	.00478	27.434	96,287	.00301	31.598
50	92,546	.00526	26.563	95,997	.00329	30.692
51	92,059	.00580	25.701	95,681	.00360	29.792
52	91,525	.00642	24.848	95,337	.00394	28.898
53	90,938	.00711	24.005	94,961	.00431	28.010
54	90,291	.00791	23.173	94,552	.00472	27.129
55	89,577	.00879	22.354	94,106	.00517	26.255
56	88,790	.00974	21.548	93,619	.00567	25.389
57	87,925	.01078	20.755	93,089	.00621	24.531
58	86,977	.01191	19.975	92,510	.00682	23.681
59	85,941	.01313	19.210	91,880	.00748	22.840

SCOTTISH DECENNIAL LIFE TABLES 2000-02

Scottish Decennial Life Table 2000-02 No 1.1

Age <i>x</i>	Males			Females		
	<i>l_x</i>	<i>q_x</i>	<i>e_x</i>	<i>l_x</i>	<i>q_x</i>	<i>e_x</i>
60	84,812	.01444	18.459	91,192	.00822	22.009
61	83,587	.01585	17.722	90,443	.00903	21.187
62	82,262	.01737	16.999	89,626	.00993	20.375
63	80,833	.01899	16.291	88,736	.01092	19.574
64	79,298	.02073	15.596	87,767	.01202	18.785
65	77,654	.02263	14.916	86,712	.01325	18.007
66	75,897	.02473	14.250	85,563	.01461	17.242
67	74,020	.02706	13.598	84,313	.01613	16.490
68	72,017	.02962	12.962	82,954	.01781	15.752
69	69,884	.03246	12.342	81,476	.01969	15.029
70	67,615	.03561	11.740	79,872	.02178	14.321
71	65,207	.03910	11.155	78,132	.02411	13.628
72	62,658	.04296	10.588	76,249	.02671	12.952
73	59,966	.04724	10.040	74,212	.02960	12.294
74	57,133	.05199	9.513	72,015	.03281	11.653
75	54,163	.05713	9.007	69,652	.03638	11.032
76	51,068	.06267	8.523	67,118	.04034	10.429
77	47,868	.06861	8.059	64,411	.04473	9.846
78	44,584	.07497	7.616	61,529	.04961	9.284
79	41,242	.08177	7.192	58,477	.05502	8.742
80	37,869	.08901	6.788	55,259	.06103	8.222
81	34,499	.09671	6.402	51,887	.06768	7.723
82	31,162	.10487	6.035	48,375	.07497	7.247
83	27,894	.11351	5.683	44,749	.08291	6.794
84	24,728	.12276	5.347	41,038	.09156	6.363
85	21,692	.13273	5.026	37,281	.10094	5.954
86	18,813	.14347	4.720	33,518	.11110	5.566
87	16,114	.15503	4.427	29,794	.12208	5.199
88	13,616	.16745	4.149	26,157	.13392	4.853
89	11,336	.18079	3.885	22,654	.14664	4.527
90	9,286	.19509	3.634	19,332	.16029	4.220
91	7,475	.21040	3.396	16,233	.17489	3.931
92	5,902	.22677	3.172	13,394	.19046	3.660
93	4,564	.24425	2.959	10,843	.20705	3.406
94	3,449	.26287	2.759	8,598	.22468	3.167
95	2,542	.28263	2.572	6,666	.24337	2.944
96	1,824	.30332	2.396	5,044	.26310	2.736
97	1,271	.32484	2.231	3,717	.28387	2.540
98	858	.34715	2.077	2,662	.30565	2.357
99	560	.37017	1.930	1,848	.32840	2.184
100	353	.39381	1.789	1,241	.35206	2.021
101	214	.42636	1.649	804	.38192	1.862
102	123	.45319	1.531	497	.40877	1.723
103	67	.48080	1.422	294	.43668	1.595
104	35	.50914	1.320	166	.46558	1.475
105	17	.53814	1.224	88	.49543	1.363
106	8	.56773	1.135	45	.52616	1.258
107	3	.59785	1.052	21	.55770	1.161
108	1	.62841	0.973	9	.58997	1.069
109	1	.65933	0.900	4	.62289	0.984
110	-	-	-	1	.65637	0.904
111	-	-	-	-	-	-
112	-	-	-	-	-	-
113	-	-	-	-	-	-
114	-	-	-	-	-	-

SCOTTISH DECENNIAL LIFE TABLES 2000-02

Scottish Decennial Life Table 2000-02 No 1.2

Age <i>x</i>	Males			Females		
	<i>dx</i>	<i>Tx</i>	μ_x^e	<i>dx</i>	<i>Tx</i>	μ_x^e
0	620	7,333,000		485	7,878,993	
1	33	7,233,308	.00037	33	7,779,232	.00039
2	26	7,133,945	.00029	23	7,679,735	.00027
3	21	7,034,611	.00023	18	7,580,265	.00020
4	18	6,935,301	.00020	13	7,480,815	.00015
5	16	6,836,011	.00017	11	7,381,381	.00012
6	15	6,736,737	.00015	10	7,281,959	.00010
7	14	6,637,479	.00014	9	7,182,547	.00009
8	13	6,538,235	.00014	8	7,083,145	.00008
9	14	6,439,004	.00014	8	6,983,751	.00008
10	14	6,339,787	.00014	9	6,884,365	.00008
11	15	6,240,584	.00015	9	6,784,987	.00009
12	16	6,141,396	.00016	12	6,685,619	.00010
13	18	6,042,223	.00017	14	6,586,260	.00013
14	23	5,943,067	.00020	17	6,486,915	.00016
15	30	5,843,931	.00025	22	6,387,585	.00020
16	44	5,744,821	.00036	29	6,288,274	.00025
17	67	5,645,747	.00055	35	6,188,989	.00032
18	91	5,546,728	.00080	38	6,089,736	.00037
19	113	5,447,788	.00105	39	5,990,520	.00039
20	125	5,348,952	.00122	38	5,891,342	.00039
21	127	5,250,235	.00128	38	5,792,203	.00039
22	126	5,151,645	.00128	40	5,693,102	.00039
23	128	5,053,181	.00129	40	5,594,040	.00040
24	131	4,954,844	.00131	41	5,495,017	.00041
25	134	4,856,636	.00135	43	5,396,035	.00042
26	139	4,758,561	.00139	44	5,297,096	.00044
27	143	4,660,622	.00144	46	5,198,199	.00046
28	147	4,562,824	.00149	48	5,099,348	.00048
29	151	4,465,171	.00153	50	5,000,544	.00050
30	154	4,367,667	.00156	53	4,901,788	.00052
31	157	4,270,316	.00160	57	4,803,085	.00055
32	159	4,173,120	.00163	60	4,704,436	.00059
33	162	4,076,082	.00165	64	4,605,845	.00063
34	166	3,979,204	.00169	69	4,507,317	.00068
35	171	3,882,490	.00174	75	4,408,855	.00073
36	178	3,785,945	.00181	82	4,310,465	.00080
37	185	3,689,574	.00188	90	4,212,153	.00087
38	195	3,593,385	.00197	99	4,113,928	.00096
39	205	3,497,385	.00208	110	4,015,796	.00106
40	219	3,401,586	.00221	122	3,917,769	.00118
41	233	3,305,998	.00236	135	3,819,858	.00131
42	251	3,210,636	.00254	150	3,722,075	.00146
43	270	3,115,516	.00274	165	3,624,434	.00161
44	292	3,020,656	.00296	183	3,526,951	.00178
45	317	2,926,078	.00322	200	3,429,642	.00197
46	343	2,831,803	.00350	221	3,332,524	.00217
47	373	2,737,858	.00381	243	3,235,618	.00239
48	407	2,644,270	.00417	265	3,138,942	.00263
49	445	2,551,073	.00457	290	3,042,520	.00288
50	487	2,458,301	.00502	316	2,946,376	.00315
51	534	2,365,995	.00554	344	2,850,534	.00345
52	587	2,274,198	.00612	376	2,755,023	.00377

SCOTTISH DECENNIAL LIFE TABLES 2000-02

Scottish Decennial Life Table 2000-02 No 1.2

Age <i>x</i>	Males			Females		
	<i>dx</i>	<i>T_x</i>	μ_x^{ξ}	<i>dx</i>	<i>T_x</i>	μ_x^{ξ}
53	647	2,182,962	.00677	409	2,659,872	.00413
54	714	2,092,342	.00752	446	2,565,112	.00452
55	787	2,002,403	.00837	487	2,470,780	.00495
56	865	1,913,213	.00929	530	2,376,915	.00542
57	948	1,824,849	.01030	579	2,283,557	.00595
58	1,036	1,737,391	.01140	630	2,190,753	.00653
59	1,129	1,650,925	.01258	688	2,098,554	.00716
60	1,225	1,565,541	.01386	749	2,007,013	.00787
61	1,325	1,481,333	.01525	817	1,916,190	.00865
62	1,429	1,398,399	.01673	890	1,826,150	.00951
63	1,535	1,316,843	.01833	969	1,736,962	.01046
64	1,644	1,236,768	.02004	1,055	1,648,703	.01152
65	1,757	1,158,283	.02189	1,149	1,561,456	.01269
66	1,877	1,081,498	.02393	1,250	1,475,311	.01400
67	2,003	1,006,529	.02620	1,359	1,390,364	.01546
68	2,133	933,500	.02870	1,478	1,306,721	.01708
69	2,269	862,538	.03149	1,604	1,224,496	.01889
70	2,408	793,778	.03457	1,740	1,143,811	.02091
71	2,549	727,355	.03801	1,883	1,064,797	.02317
72	2,692	663,410	.04182	2,037	987,594	.02569
73	2,833	602,086	.04607	2,197	912,351	.02851
74	2,970	543,525	.05081	2,363	839,224	.03165
75	3,095	487,866	.05603	2,534	768,376	.03515
76	3,200	435,241	.06170	2,707	699,977	.03904
77	3,284	385,765	.06781	2,882	634,198	.04339
78	3,342	339,533	.07442	3,052	571,214	.04823
79	3,373	296,616	.08153	3,218	511,197	.05363
80	3,370	257,060	.08917	3,372	454,315	.05967
81	3,337	220,877	.09737	3,512	400,730	.06640
82	3,268	188,051	.10615	3,626	350,588	.07388
83	3,166	158,530	.11552	3,711	304,018	.08211
84	3,036	132,229	.12558	3,757	261,119	.09114
85	2,879	109,030	.13653	3,763	221,957	.10106
86	2,699	88,792	.14846	3,724	186,559	.11192
87	2,498	71,344	.16146	3,637	154,909	.12380
88	2,280	56,497	.17564	3,503	126,943	.13679
89	2,050	44,040	.19110	3,322	102,551	.15096
90	1,811	33,748	.20796	3,099	81,575	.16641
91	1,573	25,388	.22635	2,839	63,812	.18322
92	1,338	18,719	.24640	2,551	49,022	.20150
93	1,115	13,505	.26829	2,245	36,928	.22136
94	907	9,517	.29217	1,932	27,233	.24293
95	718	6,538	.31822	1,622	19,627	.26636
96	553	4,369	.34647	1,327	13,798	.29175
97	413	2,835	.37680	1,055	9,441	.31925
98	298	1,781	.40929	814	6,273	.34897
99	207	1,081	.44403	607	4,037	.38106
100	139	631	.48066	437	2,508	.41536
101	91	353	.52521	307	1,498	.45580
102	56	188	.58165	203	857	.50413
103	32	95	.62862	128	469	.54909
104	18	46	.68215	78	244	.59943
105	9	21	.73990	43	121	.65419

SCOTTISH DECENNIAL LIFE TABLES 2000-02

Scottish Decennial Life Table 2000-02 No 1.2

Age <i>x</i>	Males			Females		
	<i>dx</i>	<i>Tx</i>	μ_x^e	<i>dx</i>	<i>Tx</i>	μ_x^e
106	5	9	.80217	24	56	.71379
107	2	4	.86921	12	25	.77864
108	-	1	.94120	5	10	.84919
109	1	0	1.01811	3	4	.92580
110	-	-	-	1	1	1.00869
111	-	-	-	-	-	-
112	-	-	-	-	-	-
113	-	-	-	-	-	-
114	-	-	-	-	-	-

PERSONS LIFE TABLE*

Age <i>x</i>	<i>l_x</i>			<i>d_x</i>		
	Males	Females	Persons	Males	Females	Persons
0	51,220	48,780	100,000	318	236	554
1	50,902	48,544	99,446	17	16	33
2	50,885	48,528	99,413	13	12	25
3	50,872	48,516	99,388	11	8	19
4	50,861	48,508	99,369	9	7	16
5	50,852	48,501	99,353	9	5	14
6	50,843	48,496	99,339	7	5	12
7	50,836	48,491	99,327	7	4	11
8	50,829	48,487	99,316	7	4	11
9	50,822	48,483	99,305	7	4	11
10	50,815	48,479	99,294	7	4	11
11	50,808	48,475	99,283	8	5	13
12	50,800	48,470	99,270	8	5	13
13	50,792	48,465	99,257	10	7	17
14	50,782	48,458	99,240	11	9	20
15	50,771	48,449	99,220	15	10	25
16	50,756	48,439	99,195	23	14	37
17	50,733	48,425	99,158	34	18	52
18	50,699	48,407	99,106	47	18	65
19	50,652	48,389	99,041	58	19	77
20	50,594	48,370	98,964	64	19	83
21	50,530	48,351	98,881	65	19	84
22	50,465	48,332	98,797	65	19	84
23	50,400	48,313	98,713	65	19	84
24	50,335	48,294	98,629	67	20	87
25	50,268	48,274	98,542	69	21	90
26	50,199	48,253	98,452	71	22	93
27	50,128	48,231	98,359	73	22	95
28	50,055	48,209	98,264	76	24	100
29	49,979	48,185	98,164	77	24	101
30	49,902	48,161	98,063	79	26	105
31	49,823	48,135	97,958	80	27	107
32	49,743	48,108	97,851	81	30	111
33	49,662	48,078	97,740	83	31	114
34	49,579	48,047	97,626	85	34	119
35	49,494	48,013	97,507	88	37	125
36	49,406	47,976	97,382	91	39	130
37	49,315	47,937	97,252	95	44	139
38	49,220	47,893	97,113	100	49	149
39	49,120	47,844	96,964	105	53	158
40	49,015	47,791	96,806	112	60	172
41	48,903	47,731	96,634	120	66	186
42	48,783	47,665	96,448	128	73	201
43	48,655	47,592	96,247	138	80	218
44	48,517	47,512	96,029	150	89	239
45	48,367	47,423	95,790	162	98	260
46	48,205	47,325	95,530	176	108	284
47	48,029	47,217	95,246	191	118	309

PERSONS LIFE TABLE*

Age <i>x</i>	<i>l_x</i>			<i>d_x</i>		
	Males	Females	Persons	Males	Females	Persons
48	47,838	47,099	94,937	208	130	338
49	47,630	46,969	94,599	228	141	369
50	47,402	46,828	94,230	250	154	404
51	47,152	46,674	93,826	273	168	441
52	46,879	46,506	93,385	301	184	485
53	46,578	46,322	92,900	331	199	530
54	46,247	46,123	92,370	366	218	584
55	45,881	45,905	91,786	403	237	640
56	45,478	45,668	91,146	443	259	702
57	45,035	45,409	90,444	486	282	768
58	44,549	45,127	89,676	531	308	839
59	44,018	44,819	88,837	578	335	913
60	43,440	44,484	87,924	627	366	993
61	42,813	44,118	86,931	679	398	993
62	42,134	43,720	85,854	732	434	1,166
63	41,402	43,286	84,688	786	473	1,259
64	40,616	42,813	83,429	842	514	1,356
65	39,774	42,299	82,073	900	561	1,461
66	38,874	41,738	80,612	961	610	1,571
67	37,913	41,128	79,041	1,026	663	1,689
68	36,887	40,465	77,352	1,093	721	1,814
69	35,794	39,744	75,538	1,162	782	1,944
70	34,632	38,962	73,594	1,233	849	2,082
71	33,399	38,113	71,512	1,306	919	2,225
72	32,093	37,194	69,287	1,379	993	2,372
73	30,714	36,201	66,915	1,451	1,072	2,523
74	29,263	35,129	64,392	1,521	1,152	2,673
75	27,742	33,977	61,719	1,585	1,237	2,822
76	26,157	32,740	58,897	1,639	1,320	2,959
77	24,518	31,420	55,938	1,682	1,406	3,088
78	22,836	30,014	52,850	1,712	1,489	3,201
79	21,124	28,525	49,649	1,727	1,569	3,296
80	19,397	26,956	46,353	1,727	1,645	3,372
81	17,670	25,311	42,981	1,709	1,713	3,422
82	15,961	23,598	39,559	1,674	1,769	3,443
83	14,287	21,829	36,116	1,621	1,810	3,431
84	12,666	20,019	32,685	1,555	1,833	3,388
85	11,111	18,186	29,297	1,475	1,836	3,311
86	9,636	16,350	25,986	1,383	1,816	3,199
87	8,253	14,534	22,787	1,279	1,775	3,054
88	6,974	12,759	19,733	1,168	1,708	2,876
89	5,806	11,051	16,857	1,050	1,621	2,671
90	4,756	9,430	14,186	927	1,511	2,438
91	3,829	7,919	11,748	806	1,385	2,191
92	3,023	6,534	9,557	686	1,245	1,931
93	2,337	5,289	7,626	570	1,095	1,665
94	1,767	4,194	5,961	465	942	1,407
95	1,302	3,252	4,554	368	792	1,160

PERSONS LIFE TABLE*

Age <i>x</i>	<i>l_x</i>			<i>d_x</i>		
	Males	Females	Persons	Males	Females	Persons
96	934	2,460	3,394	283	647	930
97	651	1,813	2,464	212	515	727
98	439	1,298	1,737	152	396	548
99	287	902	1,189	106	297	403
100	181	605	786	71	213	284
101	110	392	502	47	150	197
102	63	242	305	29	99	128
103	34	143	177	16	62	78
104	18	81	99	9	38	47
105	9	43	52	5	21	26
106	4	22	26	2	12	14
107	2	10	12	1	5	6
108	1	5	6	1	3	4
109	0	2	2	-	1	1
110	0	1	1	-	1	1
111	-	-	-	-	-	-
112	-	-	-	-	-	-
113	-	-	-	-	-	-
114	-	-	-	-	-	-

* Assuming 105 male births for every 100 female births