

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1974-1977, II. Budapest, 1984, p. 72-75.

# STUDIES IN MORTALITY DIFFERENTIALS

2.

## AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974–1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, SOMOGY COUNTY, 1974

MALE

Age	Population as of jan.1.1974	Number of deaths in 1974 between age x and x+1	Probability of dying between age x and x+1	Survivors at exact age x	Deaths between age x and age x+1	Years lived between age x and age x+1	Expectation of life at age x	Age
X	P <sub>x</sub>	D <sub>x</sub>	q <sub>x</sub>	l <sub>x</sub>	d <sub>x</sub>	L <sub>x</sub>	e <sub>x</sub>	X
LIVE BIRTHS	3042							50
0	2560	115	0.03839	100000	3839	97120.7	67.18	51
1	2506	6	0.00237	96161	228	96047.0	68.83	52
2	2518	2	0.00080	95933	77	95894.5	67.99	53
3	2369	1	0.00042	95856	40	95836.0	67.04	54
4	2588	1	0.00048	95816	46	95793.0	66.07	55
5	2459	2	0.00077	95770	74	95733.0	65.10	56
6	2345	3	0.00089	95696	85	95653.5	64.15	57
7	2307	1	0.00088	95611	84	95569.0	63.21	58
8	2173	2	0.00078	95527	75	95489.5	62.26	59
9	2161	1	0.00064	95452	61	95421.5	61.31	60
10	2274	1	0.00049	95391	47	95367.5	60.35	61
11	2199	2	0.00035	95344	33	95327.5	59.38	62
12	2452		0.00025	95311	24	95299.0	58.40	63
13	2567		0.00022	95287	21	95276.5	57.41	64
14	2671	1	0.00026	95266	25	95253.5	56.42	65
15	2422	1	0.00049	95241	47	95217.5	55.44	66
16	2721	2	0.00059	95194	56	95166.0	54.46	67
17	3161	3	0.00075	95138	71	95102.5	53.50	68
18	3038	3	0.00093	95067	88	95023.0	52.53	69
19	3063	5	0.00111	94979	105	94926.5	51.58	70
20	2839	4	0.00125	94874	119	94814.5	50.64	71
21	2624	3	0.00135	94755	128	94691.0	49.70	72
22	2747	3	0.00144	94627	136	94559.0	48.77	73
23	2845	3	0.00150	94491	142	94420.0	47.84	74
24	2745	7	0.00156	94349	147	94275.5	46.91	75
25	2648	4	0.00161	94202	152	94126.0	45.98	76
26	2415	4	0.00163	94050	153	93973.5	45.05	77
27	2152	3	0.00163	93897	153	93820.5	44.12	78
28	2138	1	0.00163	93744	153	93667.5	43.19	79
29	2412	4	0.00163	93591	153	93514.5	42.26	80
30	1941	5	0.00166	93438	155	93360.5	41.33	81
31	2388	5	0.00168	93283	157	93204.5	40.40	82
32	2222	3	0.00169	93126	157	93047.5	39.46	83
33	2216	4	0.00173	92969	161	92888.5	38.53	84
34	2165	4	0.00182	92808	169	92723.5	37.59	85
35	2070	9	0.00200	92639	185	92546.5	36.66	86
36	2012	3	0.00231	92454	214	92347.0	35.73	87
37	1962	2	0.00271	92240	250	92115.0	34.81	88
38	2062	6	0.00316	91990	291	91844.5	33.90	89
39	2163	6	0.00363	91699	333	91532.5	33.01	90
40	2328	7	0.00406	91366	371	91180.5	32.12	91
41	2392	16	0.00443	90995	403	90793.5	31.25	92
42	2478	11	0.00479	90592	434	90375.0	30.39	93
43	2567	17	0.00515	90158	464	89926.0	29.53	94
44	2521	15	0.00553	89694	496	89446.0	28.67	95
45	2545	12	0.00595	89198	531	88932.5	27.83	96
46	2453	11	0.00641	88667	568	88383.0	26.99	97
47	2436	20	0.00688	88099	606	87796.0	26.16	98
48	2703	19	0.00739	87493	647	87169.5	25.33	99
49	2303	19	0.00797	86846	692	86500.0	24.51	100
								TOTAL:

LIFE TABLE, SOMOGY COUNTY, 1974 /continuation/

MALE

Age	Population as of Jan. 1. 1974	Number of deaths in 1974 between age x and x+1	Probability of dying between age x and x+1	Survivors at exact age x	Deaths between age x and age x+1	Years lived between age x and age x+1	Expectation of life at age x
x	P <sub>x</sub>	D <sub>x</sub>	q <sub>x</sub>	l <sub>x</sub>	d <sub>x</sub>	L <sub>x</sub>	e <sub>x</sub>
50	2431	28	0.00863	86154	744	85782.0	23.70
51	2330	18	0.00939	85410	802	85009.0	22.90
52	2472	22	0.01022	84608	865	84175.5	22.11
53	2245	24	0.01113	83743	932	83277.0	21.32
54	1996	37	0.01210	82811	1002	82310.0	20.55
55	1050	14	0.01312	81809	1073	81272.5	19.79
56	1068	17	0.01415	80736	1142	80165.0	19.04
57	1037	14	0.01518	79594	1208	78990.0	18.30
58	1410	17	0.01630	78386	1278	77747.0	17.57
59	1970	22	0.01759	77108	1356	76430.0	16.84
60	1971	45	0.01911	75752	1448	75028.0	16.13
61	2134	48	0.02073	74304	1540	73534.0	15.42
62	2091	51	0.02239	72764	1629	71949.5	14.73
63	2021	50	0.02432	71135	1730	70270.0	14.04
64	2065	53	0.02672	69405	1855	68477.5	13.37
65	1914	61	0.02983	67550	2015	66542.5	12.71
66	1815	58	0.03386	65530	2219	64425.5	12.07
67	1723	70	0.03867	63316	2448	62092.0	11.45
68	1648	79	0.04392	60868	2673	59531.5	10.87
69	1516	65	0.04929	58195	2868	56761.0	10.33
70	1570	89	0.05446	55327	3013	53820.5	9.81
71	1512	85	0.05908	52314	3091	50768.5	9.32
72	1232	98	0.06337	49223	3119	47663.5	8.84
73	1293	73	0.06784	46104	3128	44540.0	8.37
74	1044	89	0.07301	42976	3138	41407.0	7.91
75	968	87	0.07941	39838	3164	38256.0	7.45
76	841	66	0.06668	36674	2445	35451.5	7.01
77	671	81	0.08548	34229	2926	32766.0	6.44
78	612	67	0.10391	31303	3253	29676.5	5.94
79	525	58	0.12197	28050	3421	26339.5	5.52
80	471	70	0.13967	24629	3440	22900.0	5.15
81	331	56	0.15702	21189	3327	19525.5	4.82
82	288	48	0.17402	17862	3108	16308.0	4.53
83	204	54	0.19068	14754	2813	13347.5	4.27
84	195	47	0.20702	11941	2472	10705.0	4.05
85			0.22302	9469	2112	8413.0	3.84
86			0.23871	7357	1756	6479.0	3.66
87			0.25409	5601	1423	4889.5	3.49
88			0.26916	4178	1125	3615.5	3.34
89			0.28393	3053	867	2619.5	3.20
90			0.29840	2186	652	1860.0	3.07
91			0.31259	1534	480	1294.0	2.95
92			0.32649	1054	344	882.0	2.83
93			0.34012	710	241	589.5	2.72
94			0.35347	469	166	386.0	2.61
95	614	151	0.36656	303	111	247.5	2.49
96			0.37938	192	73	155.5	2.35
97			0.39195	119	47	95.5	2.18
98			0.40427	72	29	57.5	1.94
99			0.41634	43	18	34.0	1.58
100			0.42817	25	11	19.5	1.00
TOTAL:	171324	2394					

LIFE TABLE, SOMOGY COUNTY, 1974

FEMALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 between age x and x+1	Probability of dying between age x and x+1	Survivors at exact age x	Deaths between age x and age x+1	Years lived between age x and age x+1	Expectation of life at age x	Age
X	P <sub>x</sub>	D <sub>x</sub>	q <sub>x</sub>	l <sub>x</sub>	d <sub>x</sub>	L <sub>x</sub>	e <sub>x</sub>	X
LIVE BIRTHS	2884							50
0	2386	98	0.03445	100000	3445	97416.2	72.32	51
1	2353	5	0.00211	96555	204	96453.0	73.87	52
2	2487	1	0.00043	96351	41	96330.5	73.02	53
3	2330	2	0.00083	96310	80	96270.0	72.05	54
4	2320	1	0.00043	96230	41	96209.5	71.11	55
5	2382	1	0.00031	96189	30	96174.0	70.14	56
6	2225		0.00029	96159	28	96145.0	69.16	57
7	2160	1	0.00032	96131	31	96115.5	68.18	58
8	2072	1	0.00037	96100	36	96082.0	67.20	59
9	2113	1	0.00041	96064	39	96044.5	66.23	60
10	2083	1	0.00042	96025	40	96005.0	65.25	61
11	2040		0.00039	95985	37	95966.5	64.28	62
12	2269	1	0.00032	95948	31	95932.5	63.30	63
13	2412	1	0.00022	95917	21	95906.5	62.32	64
14	2530		0.00010	95896	10	95891.0	61.34	65
15	2471	1	0.00021	95886	20	95876.0	60.34	66
16	2582		0.00023	95866	22	95855.0	59.36	67
17	3115	1	0.00028	95844	27	95830.5	58.37	68
18	3327		0.00033	95817	32	95801.0	57.39	69
19	3029	4	0.00038	95785	36	95767.0	56.41	70
20	2822	1	0.00039	95749	37	95730.5	55.43	71
21	2639	1	0.00036	95712	34	95695.0	54.45	72
22	2732		0.00029	95678	28	95664.0	53.47	73
23	2835		0.00022	95650	21	95639.5	52.48	74
24	2712	1	0.00018	95629	17	95620.5	51.49	75
25	2773		0.00020	95612	19	95602.5	50.50	76
26	2352	2	0.00031	95593	30	95578.0	49.51	77
27	2131		0.00048	95563	46	95540.0	48.53	78
28	2183	1	0.00067	95517	64	95485.0	47.55	79
29	2367		0.00087	95453	83	95411.5	46.58	80
30	2140	2	0.00104	95370	99	95320.5	45.62	81
31	2472	3	0.00119	95271	113	95214.5	44.67	82
32	2299	6	0.00134	95158	128	95094.0	43.72	83
33	2309	4	0.00148	95030	141	94959.5	42.78	84
34	2328	4	0.00158	94889	150	94814.0	41.84	85
35	2407	4	0.00165	94739	156	94661.0	40.90	86
36	2351	5	0.00162	94583	153	94506.5	39.97	87
37	2282	2	0.00151	94430	143	94358.5	39.03	88
38	2294	1	0.00139	94287	131	94221.5	38.09	89
39	2383	2	0.00134	94156	126	94093.0	37.14	90
40	2464	7	0.00145	94030	136	93962.0	36.19	91
41	2589	2	0.00179	93894	168	93810.0	35.24	92
42	2543	7	0.00229	93726	215	93618.5	34.30	93
43	2637	11	0.00286	93511	267	93277.5	33.38	94
44	2681	3	0.00340	93244	317	93085.5	32.47	95
45	2620	13	0.00380	92927	353	92750.5	31.58	96
46	2552	10	0.00398	92574	368	92390.0	30.70	97
47	2679	12	0.00400	92206	369	92021.5	29.81	98
48	2733	11	0.00400	91837	367	91653.5	28.93	99
49	2508	6	0.00412	91470	377	91281.5	28.04	100
								TOTAL:

LIFE TABLE, SOMOGY COUNTY, 1974 /continuation/

FEMALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 between age x and x+1	Probability of dying between age x and x+1	Survivors at exact age x	Deaths between age x and age x+1	Years lived between age x and age x+1	Expectation of life at age x
X	P <sub>x</sub>	D <sub>x</sub>	q <sub>x</sub>	l <sub>x</sub>	d <sub>x</sub>	L <sub>x</sub>	e <sub>x</sub>
50	2624	19	0.00448	91093	408	90889.0	27.15
51	2803	16	0.00520	90685	472	90449.0	26.27
52	2791	10	0.00619	90213	558	89934.0	25.40
53	2872	11	0.00729	89655	654	89328.0	24.56
54	2434	29	0.00831	89001	740	88631.0	23.73
55	1202	16	0.00909	88261	802	87860.0	22.92
56	1312	10	0.00945	87459	826	87046.0	22.12
57	1202	16	0.00950	86633	823	86221.5	21.32
58	1779	14	0.00951	85810	816	85402.0	20.52
59	2598	17	0.00973	84994	827	84580.5	19.70
60	2554	29	0.01042	84167	877	83728.5	18.89
61	2649	34	0.01164	83290	969	82805.5	18.08
62	2486	31	0.01321	82321	1087	81777.5	17.28
63	2566	33	0.01505	81234	1223	80622.5	16.49
64	2458	49	0.01708	80011	1367	79327.5	15.73
65	2415	53	0.01922	78644	1512	77888.0	14.99
66	2280	58	0.02127	77132	1641	76311.5	14.26
67	2214	40	0.02331	75491	1760	74611.0	13.55
68	2083	65	0.02559	73731	1887	72787.5	12.85
69	1937	47	0.02841	71844	2041	70823.5	12.16
70	1962	72	0.03201	69803	2234	68686.0	11.49
71	1981	69	0.03649	67569	2466	66336.0	10.83
72	1592	68	0.04164	65103	2711	63747.5	10.21
73	1630	76	0.04738	62392	2956	60914.0	9.61
74	1492	77	0.05360	59436	3186	57843.0	9.03
75	1357	89	0.06021	56250	3387	54556.5	8.49
76	1214	82	0.06349	52863	3356	51185.0	7.97
77	1032	89	0.07274	49507	3601	47706.5	7.44
78	944	77	0.08276	45906	3799	44006.5	6.95
79	873	89	0.09361	42107	3942	40136.0	6.48
80	763	83	0.10533	38165	4020	36155.0	6.05
81	605	78	0.11798	34145	4028	32131.0	5.64
82	460	60	0.13163	30117	3964	28135.0	5.27
83	383	67	0.14631	26153	3826	24240.0	4.91
84	344	66	0.16210	22327	3619	20517.5	4.58
85			0.17905	18708	3350	17033.0	4.28
86			0.19720	15358	3029	13843.5	3.99
87			0.21660	12329	2670	10994.0	3.73
88			0.23729	9659	2292	8513.0	3.48
89			0.25932	7367	1910	6412.0	3.25
90			0.28269	5457	1543	4685.5	3.04
91			0.30742	3914	1203	3312.5	2.84
92			0.33351	2711	904	2259.0	2.66
93			0.36094	1807	652	1481.0	2.49
94			0.38966	1155	450	930.0	2.33
95	1221	297	0.41962	705	296	557.0	2.18
96			0.45072	409	184	317.0	2.03
97			0.48284	225	109	170.5	1.89
98			0.51585	116	60	86.0	1.70
99			0.54956	56	31	40.5	1.45
100			0.58377	25	15	17.5	1.00
TOTAL:	186615	2277					