

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. 342-345.

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, KOMÁROM COUNTY, 1977

MALE

Age	Population as of Jan. 1, 1977	Number of deaths in 1977 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 _x	D _x	q _x	l _x	d _x	L _x	e _x
LIVE BIRTHS	2914						
0	2923	58	0.01987	100000	1987	98509.7	67.74
1	3044	3	0.00100	98013	98	97964.0	68.09
2	2895		0.00000	97915		97915.0	67.16
3	2332	1	0.00035	97915	34	97898.0	66.16
4	2407		0.00000	97881		97881.0	65.18
5	2383		0.00000	97881		97881.0	64.18
6	2290		0.00021	97881	21	97870.5	63.18
7	2448	1	0.00045	97860	44	97838.0	62.19
8	2465	3	0.00063	97816	62	97785.0	61.22
9	2279	1	0.00068	97754	66	97721.0	60.26
10	2179		0.00059	97688	58	97659.0	59.30
11	2113	2	0.00038	97630	37	97611.5	58.33
12	2083		0.00014	97593	14	97586.0	57.35
13	2198		0.00000	97579		97579.0	56.36
14	2122		0.00002	97579	2	97578.0	55.36
15	2389	1	0.00055	97577	54	97550.0	54.36
16	2463	3	0.00071	97523	69	97488.5	53.39
17	2412	3	0.00096	97454	94	97407.0	52.43
18	2439	1	0.00122	97360	119	97300.5	51.48
19	2535	6	0.00145	97241	141	97170.5	50.54
20	2930	4	0.00159	97100	154	97023.0	49.61
21	3314	7	0.00159	96946	154	96869.0	48.69
22	3159	4	0.00150	96792	145	96719.5	47.77
23	3042	5	0.00138	96647	133	96580.5	46.84
24	2800	3	0.00128	96514	124	96452.0	45.90
25	2675	2	0.00129	96390	124	96328.0	44.96
26	2771	4	0.00143	96266	138	96197.0	44.01
27	2544	5	0.00167	96128	161	96047.5	43.08
28	2653	5	0.00194	95967	186	95874.0	42.15
29	2645	10	0.00218	95781	209	95676.5	41.23
30	2059	4	0.00231	95572	221	95461.5	40.32
31	2307	4	0.00228	95351	217	95242.5	39.41
32	2583	5	0.00213	95134	203	95032.5	38.49
33	2285	3	0.00194	94931	184	94839.0	37.57
34	2418	6	0.00183	94747	173	94660.5	36.65
35	2394	5	0.00189	94574	179	94484.5	35.71
36	2546	6	0.00216	94395	204	94293.0	34.78
37	2319	4	0.00256	94191	241	94070.5	33.85
38	2270	6	0.00306	93950	287	93806.5	32.93
39	2144	6	0.00358	93663	335	93495.5	32.03
40	2134	12	0.00406	93328	379	93138.5	31.14
41	2267	11	0.00447	92949	415	92741.5	30.27
42	2250	10	0.00483	92534	447	92310.5	29.40
43	2295	11	0.00522	92087	481	91846.5	28.53
44	2107	12	0.00572	91606	524	91344.0	27.68
45	2202	18	0.00641	91082	584	90790.0	26.83
46	2188	15	0.00739	90498	669	90163.5	26.00
47	2058	15	0.00861	89829	773	89442.5	25.19
48	2038	25	0.00991	89056	883	88614.5	24.40
49	2130	19	0.01115	88173	983	87681.5	23.63

LIFE TABLE, KOMAROM COUNTY, 1977 /continuation/

MALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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 _x	D _x	q _x	l _x	d _x	L _x	^o e _x
50	2076	21	0.01219	87190	1063	86658.5	22.89
51	2131	28	0.01304	86127	1123	85565.5	22.16
52	1994	33	0.01381	85004	1174	84417.0	21.43
53	2069	26	0.01246	83830	1212	83224.0	20.72
54	2015	35	0.01496	82618	1236	82000.0	20.01
55	1938	31	0.01527	81382	1243	80760.5	19.30
56	1809	20	0.01497	80139	1200	79539.0	18.58
57	1628	33	0.01408	78939	1111	78383.5	17.85
58	893	11	0.01324	77828	1030	77313.0	17.09
59	874	14	0.01308	76798	1005	76295.5	16.31
60	904	10	0.01422	75793	1078	75254.0	15.51
61	1024	15	0.01695	74715	1266	74082.0	14.72
62	1510	30	0.02083	73449	1530	72684.0	13.96
63	1455	40	0.02547	71919	1832	71003.0	13.23
64	1470	47	0.03044	70087	2133	69020.5	12.55
65	1305	54	0.03535	67954	2402	66753.0	11.91
66	1260	42	0.04017	65552	2633	64235.5	11.31
67	1200	58	0.04518	62919	2843	61497.5	10.74
68	1100	66	0.05040	60076	3028	58562.0	10.21
69	1033	58	0.05586	57048	3187	55454.5	9.69
70	934	58	0.06160	53861	3318	52202.0	9.21
71	814	64	0.06756	50543	3415	48835.5	8.75
72	734	50	0.07373	47128	3475	45390.5	8.31
73	702	50	0.08017	43653	3500	41903.0	7.89
74	689	57	0.08698	40153	3493	38406.5	7.49
75	639	56	0.09423	36660	3454	34933.0	7.11
76	544	58	0.11136	33206	3698	31357.0	6.75
77	474	70	0.11582	29508	3418	27799.0	6.47
78	418	54	0.12097	26090	3156	24512.0	6.18
79	315	39	0.12691	22934	2911	21478.5	5.89
80	260	39	0.13376	20023	2678	18684.0	5.61
81	220	40	0.14164	17345	2457	16116.5	5.32
82	190	30	0.15070	14888	2244	13766.0	5.03
83	157	30	0.16109	12644	2037	11625.5	4.75
84	120	20	0.17300	10607	1835	9689.5	4.46
85			0.18660	8772	1637	7953.5	4.19
86			0.20211	7135	1442	6414.0	3.92
87			0.21974	5693	1251	5067.5	3.66
88			0.23972	4442	1065	3909.5	3.41
89			0.26227	3377	886	2934.0	3.17
90			0.28761	2491	716	2133.0	2.94
91			0.31593	1775	561	1494.5	2.72
92			0.34739	1214	422	1003.0	2.52
93			0.38209	792	303	640.5	2.33
94			0.42007	489	205	386.5	2.16
95	371	86	0.46123	284	131	218.5	1.99
96			0.50536	153	77	114.5	1.84
97			0.55207	76	42	55.0	1.70
98			0.60078	34	20	24.0	1.56
99			0.65072	14	9	9.5	1.36
100			0.70090	5	4	3.0	1.00
TOTAL:	159195	1802					

LIFE TABLE, KOMAROM COUNTY, 1977

FEMALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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 _x	D _x	q _x	l _x	d _x	L _x	e _x ^o
LIVE BIRTHS	2712						
0	2816	51	0.01869	100000	1869	98598.2	73.08
1	2920	2	0.00071	98131	70	98096.0	73.45
2	2806	2	0.00070	98061	69	98026.5	72.50
3	2352	2	0.00071	97992	70	97957.0	71.55
4	2195	1	0.00040	97922	39	97902.5	70.60
5	2200		0.00013	97883	13	97876.5	69.63
6	2208		0.00000	97870		97870.0	68.64
7	2198		0.00000	97870		97870.0	67.64
8	2334		0.00000	97870		97870.0	66.64
9	2293		0.00001	97870	1	97869.5	65.64
10	2073		0.00009	97869	9	97864.5	64.64
11	2020		0.00016	97860	16	97852.0	63.65
12	2045	1	0.00019	97844	19	97834.5	62.66
13	2026		0.00014	97825	14	97818.0	61.67
14	1962		0.00000	97811		97811.0	60.68
15	2074	1	0.00028	97811	27	97797.5	59.68
16	2226	1	0.00032	97784	31	97768.5	58.69
17	2246	1	0.00037	97753	36	97735.0	57.71
18	2057	1	0.00041	97717	40	97697.0	56.73
19	2284	1	0.00045	97677	44	97655.0	55.75
20	2683	2	0.00048	97633	47	97609.5	54.78
21	2943	2	0.00050	97586	49	97561.5	53.81
22	2765		0.00049	97537	48	97513.0	52.83
23	2621		0.00048	97489	47	97465.5	51.86
24	2456	2	0.00050	97442	49	97417.5	50.88
25	2453	5	0.00054	97393	53	97366.5	49.91
26	2497		0.00064	97340	62	97309.0	48.93
27	2397		0.00080	97278	78	97239.0	47.96
28	2518		0.00096	97200	93	97153.5	47.00
29	2356	2	0.00109	97107	106	97054.0	46.05
30	1908	3	0.00117	97001	113	96944.5	45.10
31	2047	4	0.00113	96888	109	96833.5	44.15
32	2325	3	0.00101	96779	98	96730.0	43.20
33	2205	2	0.00088	96681	85	96638.5	42.24
34	2336	2	0.00079	96596	76	96558.0	41.27
35	2248		0.00082	96520	79	96480.5	40.31
36	2390	4	0.00099	96441	95	96393.5	39.34
37	2257	2	0.00127	96346	122	96285.0	38.38
38	2133	3	0.00160	96224	154	96147.0	37.42
39	2164	6	0.00192	96070	184	95978.0	36.48
40	2161	4	0.00217	95886	208	95782.0	35.55
41	2112	3	0.00229	95678	219	95568.5	34.63
42	2123	7	0.00232	95459	221	95348.5	33.70
43	2217	4	0.00235	95238	224	95126.0	32.78
44	2139	3	0.00246	95014	234	94897.0	31.85
45	2113	9	0.00271	94780	257	94651.5	30.93
46	2208	5	0.00314	94523	297	94374.5	30.01
47	2090	9	0.00370	94226	349	94051.5	29.10
48	2058	12	0.00435	93877	408	93673.0	28.21
49	2038	11	0.00504	93469	471	93233.5	27.33

LIFE TABLE, KOMAROM COUNTY, 1977 /continuation/

FEMALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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 _x	D _x	q _x	l _x	d _x	L _x	e _x
50	2069	11	0.00575	92998	535	92730.5	26.46
51	2178	10	0.00646	92463	597	92164.5	25.61
52	1990	16	0.00718	91866	660	91536.0	24.77
53	2135	14	0.00796	91206	726	90843.0	23.94
54	2110	24	0.00880	90480	796	90082.0	23.12
55	2047	17	0.00975	89684	874	89247.0	22.32
56	1951	20	0.01085	88810	964	88328.0	21.53
57	1730	23	0.01208	87846	1061	87315.5	20.75
58	948	15	0.01337	86785	1160	86205.0	19.99
59	1000	14	0.01464	85625	1254	84998.0	19.25
60	961	12	0.01578	84371	1331	83705.5	18.52
61	1175	21	0.01665	83040	1383	82348.5	17.80
62	1678	26	0.01728	81657	1411	80951.5	17.09
63	1668	18	0.01794	80246	1440	79526.0	16.37
64	1567	37	0.01889	78806	1489	78061.5	15.65
65	1502	30	0.02039	77317	1576	76529.0	14.93
66	1454	42	0.02230	75741	1689	74896.5	14.22
67	1417	32	0.02444	74052	1810	73147.0	13.53
68	1410	47	0.02703	72242	1953	71265.5	12.84
69	1318	39	0.03025	70289	2126	69226.0	12.17
70	1154	41	0.03431	68163	2339	66993.5	11.52
71	1042	43	0.03944	65824	2596	64526.0	10.89
72	992	41	0.04553	63228	2879	61788.5	10.30
73	959	44	0.05220	60349	3150	58774.0	9.74
74	936	52	0.05906	57199	3378	55510.0	9.22
75	865	73	0.06574	53821	3538	52052.0	8.74
76	871	62	0.08345	50283	4196	48185.0	8.28
77	639	57	0.08541	46087	3936	44119.0	7.95
78	629	58	0.08788	42151	3704	40299.0	7.59
79	533	52	0.09098	38447	3498	36698.0	7.23
80	502	55	0.09489	34949	3316	33291.0	6.85
81	447	53	0.09979	31633	3157	30054.5	6.47
82	344	38	0.10594	28476	3017	26967.5	6.07
83	273	33	0.11363	25459	2893	24012.5	5.67
84	235	34	0.12325	22566	2781	21175.5	5.27
85			0.13524	19785	2676	18447.0	4.87
86			0.15014	17109	2569	15824.5	4.48
87			0.16857	14540	2451	13314.5	4.09
88			0.19126	12089	2312	10933.0	3.72
89			0.21901	9777	2141	8706.5	3.37
90			0.25268	7636	1929	6671.5	3.03
91			0.29310	5707	1673	4870.5	2.72
92			0.34100	4034	1376	3346.0	2.43
93			0.39684	2658	1055	2130.5	2.16
94			0.46061	1603	738	1234.0	1.93
95	789	182	0.53155	865	460	635.0	1.73
96			0.60791	405	246	282.0	1.55
97			0.68677	159	109	104.5	1.40
98			0.76406	50	38	31.0	1.28
99			0.83499	12	10	7.0	1.17
100			0.89492	2	2	1.0	1.00
TOTAL:	157814	1559					