

# STUDIES IN MORTALITY DIFFERENTIALS

2.

## AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974-1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

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. 154-157.

LIFE TABLE, KOMAROM COUNTY, 1975

MALE

Age	Population as of jan.1.1975	Number of deaths in 1975 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	Expecta of li at age	Population as of jan.1.1975
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>	P <sub>x</sub>
LIVE BIRTHS	3137						50	2040
0	2893	107	0.03432	100000	3432	97426.0	66.51	2122
1	2330	2	0.00078	96568	75	96530.5	67.52	2063
2	2407	3	0.00129	96493	124	96431.0	66.53	2006
3	2408	1	0.00042	96369	40	96349.0	65.54	1874
4	2291	2	0.00074	96329	71	96293.5	64.55	1686
5	2458	1	0.00074	96258	71	96222.5	63.56	910
6	2453	2	0.00074	96187	71	96151.5	62.57	910
7	2289	3	0.00073	96116	70	96081.0	61.58	948
8	2179	1	0.00069	96046	66	96013.0	60.59	1105
9	2121		0.00061	95980	59	95950.5	59.60	1599
10	2089	2	0.00052	95921	50	95896.0	58.61	1553
11	2200	1	0.00041	95871	39	95851.5	57.62	1559
12	2114	1	0.00032	95832	31	95816.5	56.63	1405
13	2302		0.00027	95801	26	95788.0	55.64	1361
14	2428	1	0.00031	95775	30	95760.0	54.65	1293
15	2370		0.00052	95745	50	95720.0	53.66	1195
16	2566	2	0.00069	95695	66	95662.0	52.67	1145
17	2721	4	0.00094	95629	90	95584.0	51.68	1056
18	3075	2	0.00122	95539	117	95480.5	50.69	923
19	3318	2	0.00146	95422	139	95352.5	49.70	855
20	3166	9	0.00160	95283	152	95207.0	48.71	839
21	3021	6	0.00162	95131	154	95054.0	47.72	814
22	2767	5	0.00155	94977	147	94903.5	46.73	757
23	2616	2	0.00144	94830	137	94761.5	45.74	652
24	2744	6	0.00135	94693	128	94629.0	44.75	614
25	2528	5	0.00132	94565	125	94502.5	43.76	511
26	2620	4	0.00139	94440	131	94374.5	42.77	411
27	2636	1	0.00150	94309	141	94238.5	41.78	356
28	2055	4	0.00165	94168	155	94090.5	40.79	309
29	2329	6	0.00180	94013	169	93928.5	39.80	267
30	2572	4	0.00194	93844	182	93753.0	38.81	232
31	2301	1	0.00207	93662	194	93565.0	37.82	176
32	2397	7	0.00221	93468	207	93364.5	36.83	128
33	2398	7	0.00235	93261	219	93151.5	35.84	124
34	2557	5	0.00248	93042	231	92926.5	34.85	
35	2328	4	0.00257	92811	239	92691.5	33.86	
36	2300	5	0.00257	92572	238	92453.0	32.87	
37	2184	9	0.00249	92334	230	92219.0	31.88	
38	2148	6	0.00242	92104	223	91992.5	30.89	
39	2290	6	0.00246	91881	226	91768.0	29.90	
40	2274	7	0.00274	91655	251	91529.5	28.91	
41	2321	3	0.00331	91404	303	91252.5	27.92	
42	2126	10	0.00411	91101	374	90914.0	26.93	
43	2230	17	0.00502	90727	455	90499.5	25.94	
44	2239	15	0.00595	90272	537	90003.5	24.95	374
45	2111	15	0.00678	89735	608	89431.0	23.96	
46	2066	9	0.00753	89127	671	88791.5	22.97	
47	2157	17	0.00826	88456	731	88090.5	21.98	
48	2115	22	0.00896	87725	786	87332.0	20.99	
49	2179	24	0.00961	86939	835	86521.5	19.100	
TOTAL:								156959

LIFE TABLE, KOMAROM COUNTY, 1975 /continuation/

MALE

Age	Population as of Jan.1.1975	Number of deaths in 1975 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	2040	18	0.01019	86104	877	85665.5	22.28
51	2122	22	0.01048	85227	893	84780.5	21.50
52	2063	21	0.01049	84334	885	83891.5	20.71
53	2006	26	0.01055	83449	880	83009.0	19.92
54	1874	15	0.01100	82569	908	82115.0	19.12
55	1686	32	0.01218	81661	995	81163.5	18.33
56	910	16	0.01438	80666	1160	80086.0	17.54
57	910	12	0.01741	79506	1384	78814.0	16.78
58	948	24	0.02077	78122	1623	77310.5	16.06
59	1105	19	0.02400	76499	1836	75581.0	15.38
60	1599	41	0.02662	74663	1988	73669.0	14.73
61	1553	38	0.02804	72675	2038	71656.0	14.11
62	1559	50	0.02859	70637	2020	69627.0	13.49
63	1405	37	0.02914	68617	1999	67617.5	12.86
64	1361	44	0.03057	66618	2037	65599.5	12.21
65	1293	53	0.03376	64581	2180	63491.0	11.57
66	1195	54	0.03947	62401	2463	61169.5	10.93
67	1145	39	0.04710	59938	2823	58526.5	10.34
68	1056	58	0.05554	57115	3172	55529.0	9.80
69	923	53	0.06363	53943	3432	52227.0	9.32
70	855	54	0.07023	50511	3547	48737.5	8.99
71	839	82	0.07412	46964	3481	45223.5	8.48
72	814	70	0.07605	43483	3307	41829.5	8.08
73	757	67	0.07787	40176	3129	38611.5	7.67
74	652	44	0.08143	37047	3017	35538.5	7.23
75	614	63	0.08858	34030	3014	32523.0	6.78
76	511	62	0.10417	31016	3231	29400.5	6.34
77	411	42	0.11610	27785	3226	26172.0	5.96
78	356	42	0.12835	24559	3152	22983.0	5.62
79	309	61	0.14094	21407	3017	19898.5	5.29
80	267	44	0.15387	18390	2830	16975.0	5.00
81	232	44	0.16713	15560	2601	14259.5	4.73
82	176	41	0.18072	12959	2342	11788.0	4.48
83	128	20	0.19466	10617	2067	9583.5	4.24
84	124	34	0.20892	8550	1786	7657.0	4.03
85			0.22352	6764	1512	6008.0	3.82
86			0.23845	5252	1252	4676.0	3.64
87			0.25369	4000	1015	3492.5	3.46
88			0.26925	2985	804	2583.0	3.30
89			0.28513	2181	622	1870.0	3.15
90			0.30130	1559	470	1324.0	3.01
91			0.31776	1089	346	916.0	2.87
92			0.33450	743	249	618.5	2.74
93			0.35151	494	174	407.0	2.62
94			0.36877	320	118	261.0	2.50
95	374	88	0.38627	202	78	163.0	2.38
96			0.40399	124	50	99.0	2.24
97			0.42190	74	31	58.5	2.08
98			0.44000	43	19	33.5	1.86
99			0.45826	24	11	18.5	1.54
100			0.47665	13	6	10.0	1.00
TOTAL:	156959	1908					

LIFE TABLE, KOMAROM COUNTY, 1975

FEMALE

Age	Population as of Jan. 1, 1975	Number of deaths in 1975 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	Population as of Jan. 1, 1975
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>	P <sub>x</sub>
LIVE BIRTHS	2956						50	2012
0	2822	59	0.02000	100000	2000	98500.0	73.52	2162
1	2350	2	0.00071	98000	70	97965.0	73.53	2147
2	2189		0.00000	97930		97930.0	72.54	2079
3	2203		0.00000	97930		97930.0	71.55	1986
4	2194		0.00000	97930		97930.0	70.56	1760
5	2201		0.00017	97930	17	97921.5	69.57	977
6	2339	1	0.00019	97913	19	97903.5	68.58	1016
7	2292		0.00014	97894	14	97887.0	67.59	974
8	2070		0.00007	97880	7	97876.5	66.60	1221
9	2020		0.00005	97873	5	97870.5	65.61	1747
10	2044	1	0.00009	97868	9	97863.5	64.62	1711
11	2030		0.00020	97859	20	97849.0	63.63	1616
12	2032		0.00036	97839	35	97821.5	62.64	1559
13	2174	2	0.00050	97804	49	97779.5	61.65	1514
14	2273	1	0.00056	97755	55	97727.5	60.66	1491
15	2262		0.00055	97700	54	97673.0	60.66	1472
16	2136		0.00057	97646	56	97618.0	59.67	1379
17	2380	3	0.00056	97590	55	97562.5	58.68	1231
18	2760	1	0.00053	97535	52	97509.0	57.69	1106
19	2947	2	0.00051	97483	50	97459.0	56.70	1069
20	2745		0.00051	97433	50	97408.0	55.71	1055
21	2604	4	0.00053	97383	52	97357.0	54.72	1061
22	2413		0.00056	97331	55	97303.5	53.73	972
23	2390	1	0.00060	97276	58	97247.0	52.74	974
24	2478	1	0.00066	97218	64	97186.0	51.75	757
25	2400	3	0.00073	97154	71	97118.5	50.76	755
26	2541		0.00083	97083	81	97042.5	49.77	636
27	2342	4	0.00096	97002	93	96955.5	48.78	618
28	1917	2	0.00109	96909	106	96856.0	47.79	553
29	2053	3	0.00121	96803	117	96744.5	46.80	438
30	2350		0.00130	96686	126	96623.0	45.81	375
31	2224	5	0.00132	96560	127	96496.5	44.82	313
32	2340	4	0.00131	96433	126	96496.5	43.83	257
33	2253	5	0.00129	96307	124	96370.0	42.84	192
34	2410	2	0.00127	96183	122	96245.0	41.85	
35	2262	2	0.00130	96061	125	96122.0	40.86	
36	2131	3	0.00138	95936	132	95998.0	39.87	
37	2162	3	0.00150	95804	144	95870.5	38.88	
38	2182		0.00163	95660	156	95732.0	37.89	
39	2139	3	0.00176	95504	168	95582.0	36.90	
40	2152	8	0.00186	95336	177	95420.0	35.91	
41	2216	3	0.00187	95159	178	95247.5	34.92	
42	2152	6	0.00181	94981	172	95070.0	33.93	
43	2133	2	0.00177	94809	168	94895.0	32.94	
44	2233	10	0.00185	94641	175	94725.0	31.95	730
45	2110	3	0.00212	94466	200	94553.5	30.96	
46	2080	3	0.00268	94266	253	94366.0	29.97	
47	2050	6	0.00345	94013	324	94139.5	28.98	
48	2110	9	0.00433	93689	406	93851.0	27.99	
49	2213	13	0.00520	93283	485	93486.0	26.00	
						93040.5	25.01	155418

LIFE TABLE, KOMARON COUNTY, 1975 /continuation/

FEMALE

Age	Population as of Jan. 1, 1975	Number of deaths in 1975 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	2012	14	0.00597	92798	554	92521.0	26.59
51	2162	12	0.00660	92244	609	91939.5	25.74
52	2147	15	0.00717	91635	657	91306.5	24.90
53	2079	13	0.00771	90978	701	90627.5	24.08
54	1986	16	0.00827	90277	747	89903.5	23.26
55	1760	19	0.00888	89530	795	89132.5	22.44
56	977	8	0.00949	88735	842	88314.0	21.63
57	1016	14	0.01007	87893	885	87450.5	20.83
58	974	8	0.01071	87008	932	86542.0	20.03
59	1221	18	0.01149	86076	989	85581.5	19.24
60	1747	21	0.01252	85087	1065	84554.5	18.45
61	1711	20	0.01372	84022	1153	83445.5	17.67
62	1616	21	0.01505	82869	1247	82245.5	16.91
63	1559	31	0.01658	81622	1353	80945.5	16.15
64	1514	36	0.01841	80269	1478	79530.0	15.40
65	1491	24	0.02062	78791	1625	77978.5	14.67
66	1472	33	0.02317	77166	1788	76272.0	13.96
67	1379	33	0.02599	75378	1959	74398.5	13.27
68	1231	36	0.02917	73419	2142	72348.0	12.60
69	1106	37	0.03277	71277	2336	70109.0	11.95
70	1069	35	0.03689	68941	2543	67669.5	11.32
71	1055	45	0.04147	66398	2754	65021.0	10.71
72	1061	56	0.04645	63644	2956	62166.0	10.13
73	972	66	0.05191	60688	3150	59113.0	9.58
74	974	46	0.05794	57538	3334	55871.0	9.05
75	757	55	0.06464	54204	3504	52452.0	8.54
76	755	54	0.07087	50700	3593	48903.5	8.06
77	636	54	0.07774	47107	3662	45276.0	7.60
78	618	61	0.08533	43445	3707	41591.5	7.16
79	553	57	0.09369	39738	3723	37876.5	6.73
80	438	41	0.10290	36015	3706	34162.0	6.32
81	375	57	0.11304	32309	3652	30483.0	5.93
82	313	40	0.12418	28657	3559	26877.5	5.56
83	257	36	0.13641	25098	3424	23386.0	5.21
84	192	33	0.14982	21674	3247	20050.5	4.87
85			0.16448	18427	3031	16911.5	4.56
86			0.18050	15396	2779	14006.5	4.26
87			0.19795	12617	2498	11368.0	3.98
88			0.21693	10119	2195	9021.5	3.71
89			0.23752	7924	1882	6983.0	3.46
90			0.25978	6042	1570	5257.0	3.23
91			0.28378	4472	1269	3837.5	3.01
92			0.30957	3203	992	2707.0	2.80
93			0.33716	2211	745	1838.5	2.61
94	730	144	0.36656	1466	537	1197.5	2.43
95			0.39773	929	369	744.5	2.26
96			0.43061	560	241	439.5	2.10
97			0.46508	319	148	245.0	1.92
98			0.50097	171	86	128.0	1.73
99			0.53807	85	46	62.0	1.46
100			0.57611	39	22	28.0	1.00
TOTAL	155418	1489					