

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1970-1973, 1. Budapest, 1984, p. 154-157.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1970-1973

I.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, KOMAROM COUNTY, 1971

MALE

Age	Population as of Jan.1.1971	Number of deaths in 1971 between age x and x+1	Probability of dying between age of 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
LIVE BIRTHS	2444						
0	2271	84	0.03451	100000	3451	97411.7	66.46
1	2470	1	0.00040	96549	39	96529.5	67.80
2	2476	3	0.00121	96510	117	96451.5	66.83
3	2297	3	0.00124	96393	120	96333.0	65.91
4	2151	2	0.00089	96273	86	96230.0	64.99
5	2122	1	0.00044	96187	42	96166.0	64.05
6	2084	1	0.00035	96145	34	96128.0	63.08
7	2196		0.00038	96111	37	96092.5	62.10
8	2121	2	0.00040	96074	38	96055.0	61.12
9	2306		0.00033	96036	32	96020.0	60.14
10	2391		0.00018	96004	17	95995.5	59.16
11	2291	1	0.00044	95987	4	95985.0	58.17
12	2437		0.00007	95983	7	95979.5	57.18
13	2609	1	0.00051	95976	49	95951.5	56.18
14	3073	5	0.00168	95927	161	95846.5	55.21
15	3407	2	0.00079	95766	76	95728.0	54.30
16	3546		0.00089	95690	85	95647.5	53.34
17	3258	4	0.00098	95605	94	95558.0	52.39
18	2913	6	0.00106	95511	101	95460.5	51.44
19	2648	4	0.00116	95410	111	95354.5	50.49
20	2780	3	0.00127	95299	121	95238.5	49.55
21	2545	4	0.00141	95178	134	95111.0	48.61
22	2561	1	0.00159	95044	151	94968.5	47.68
23	2593	7	0.00176	94893	167	94809.5	46.75
24	2011	5	0.00190	94726	180	94636.0	45.83
25	2351	7	0.00196	94546	185	94453.5	44.92
26	2550	2	0.00189	94361	178	94272.0	44.01
27	2340	2	0.00171	94183	161	94102.5	43.09
28	2463	3	0.00152	94022	143	93950.5	42.16
29	2425	4	0.00136	93879	128	93815.0	41.22
30	2585	4	0.00134	93751	126	93688.0	40.28
31	2387	2	0.00146	93625	137	93556.5	39.33
32	2371	4	0.00169	93488	158	93409.0	38.39
33	2210	5	0.00197	93330	184	93238.0	37.45
34	2174	6	0.00227	93146	211	93040.5	36.52
35	2332	8	0.00254	92935	236	92817.0	35.60
36	2299	3	0.00275	92699	255	92571.5	34.69
37	2407	7	0.00295	92444	273	92307.5	33.78
38	2167	7	0.00316	92171	291	92025.5	32.88
39	2302	6	0.00339	91880	311	91724.5	31.98
40	2330	9	0.00369	91569	338	91400.0	31.09
41	2162	11	0.00407	91231	371	91045.5	30.20
42	2177	9	0.00451	90860	410	90655.0	29.32
43	2238	9	0.00498	90450	450	90225.0	28.45
44	2194	13	0.00546	90000	491	89754.5	27.58
45	2270	13	0.00591	89509	529	89244.5	26.73
46	2124	16	0.00629	88980	560	88700.0	25.88
47	2205	14	0.00661	88420	584	88128.0	25.04
48	2152	7	0.00695	87836	610	87531.0	24.20
49	2088	13	0.00739	87226	645	86903.5	23.36

LIFE TABLE, KOMAROM COUNTY, 1971 /continuation/

MALE

Age	Population as of Jan.1.1971	Number of deaths in 1971 between age x and x+1	Probability of dying between age of 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	1972	9	0.00801	86581	694	86234.0	22.53
51	1775	25	0.00877	85887	753	85510.5	21.70
52	978	18	0.00961	85134	818	84725.0	20.88
53	965	6	0.01060	84316	894	83869.0	20.08
54	1020	11	0.01181	83422	985	82929.5	19.28
55	1194	14	0.01331	82437	1097	81888.5	18.50
56	1770	30	0.01517	81340	1234	80723.0	17.74
57	1708	30	0.01733	80106	1388	79412.0	16.99
58	1741	27	0.01970	78718	1551	77942.5	16.28
59	1575	41	0.02218	77167	1712	76311.0	15.58
60	1518	29	0.02468	75455	1862	74524.0	14.91
61	1492	42	0.02710	73593	1994	72596.0	14.27
62	1405	54	0.02952	71599	2114	70542.0	13.64
63	1277	50	0.03205	69485	2227	68371.5	13.02
64	1221	40	0.03484	67258	2343	66086.5	12.42
65	1115	50	0.03799	64915	2466	63682.0	11.83
66	1057	41	0.04149	62449	2591	61153.5	11.26
67	1045	44	0.04523	59858	2707	58504.5	10.70
68	1024	54	0.04928	57151	2816	55743.0	10.16
69	963	47	0.05370	54335	2918	52876.0	9.64
70	896	56	0.05854	51417	3010	49912.0	9.13
71	820	57	0.06354	48407	3076	46869.0	8.63
72	728	53	0.06867	45331	3113	43774.5	8.15
73	606	38	0.07432	42218	3138	40649.0	7.68
74	553	57	0.08087	39080	3160	37500.0	7.21
75	488	42	0.08873	35920	3187	34326.5	6.76
76	422	44	0.13697	32733	4483	30491.5	6.32
77	402	49	0.13776	28250	3892	26304.0	6.17
78	304	42	0.13886	24358	3382	22667.0	5.99
79	236	46	0.14039	20976	2945	19503.5	5.80
80	222	40	0.14251	18031	2570	16746.0	5.58
81	190	20	0.14545	15461	2249	14336.5	5.34
82	149	28	0.14952	13212	1975	12224.5	5.08
83	139	23	0.15515	11237	1743	10365.5	4.80
84	115	22	0.16292	9494	1547	8720.5	4.49
85			0.17360	7947	1380	7257.0	4.17
86			0.18824	6567	1236	5949.0	3.84
87			0.20816	5331	1110	4776.0	3.50
88			0.23507	4221	992	3725.0	3.15
89			0.27097	3229	875	2791.5	2.82
90			0.31812	2354	749	1979.5	2.49
91			0.37867	1605	608	1301.0	2.19
92			0.45405	997	453	770.5	1.91
93			0.54394	544	296	396.0	1.66
94			0.64489	248	160	168.0	1.46
95	320	93	0.74925	88	66	55.0	1.28
96			0.84546	22	19	12.5	1.14
97			0.92117	3	3	1.5	1.00
98			0.96909			0.0	0.00
99			0.99159			0.0	0.00
100			0.99863			0.0	0.00
TOTAL:	154265	1696				0.0	0.00

LIFE TABLE, KOMAROM COUNTY, 1971

FEMALE

Age	Population as of Jan. 1, 1971	Number of deaths in 1971 between age x and x+1	Probability of dying between age of 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	2244						
0	2192	48	0.02139	100000	2139	98395.7	72.18
1	2188	2	0.00091	97861	89	97816.5	72.73
2	2300		0.00000	97772		97772.0	71.80
3	2291	2	0.00087	97772	85	97729.5	70.80
4	2065		0.00019	97687	19	97677.5	69.86
5	2029	2	0.00041	97668	40	97648.0	68.87
6	2050		0.00046	97628	45	97605.5	67.90
7	2020	1	0.00039	97583	38	97564.0	66.93
8	2046		0.00027	97545	26	97532.0	65.95
9	2184	1	0.00014	97519	14	97512.0	64.97
10	2289		0.00003	97505	3	97503.5	63.98
11	2249		0.00000	97502		97502.0	62.98
12	2304		0.00000	97502		97502.0	61.98
13	2436		0.00012	97502	12	97496.0	60.98
14	2885	1	0.00034	97490	33	97473.5	59.99
15	2977	2	0.00050	97457	49	97432.5	59.01
16	2908	3	0.00057	97408	56	97380.0	58.04
17	2783	1	0.00064	97352	62	97321.0	57.07
18	2417	2	0.00070	97290	68	97256.0	56.11
19	2365	4	0.00076	97222	74	97185.0	55.15
20	2394	1	0.00082	97148	80	97108.0	54.19
21	2381	2	0.00090	97068	87	97024.5	53.23
22	2464	1	0.00097	96981	94	96934.0	52.28
23	2313	1	0.00105	96887	102	96836.0	51.33
24	1922	3	0.00110	96785	106	96732.0	50.38
25	2007	3	0.00112	96679	108	96625.0	49.44
26	2298	2	0.00108	96571	104	96519.0	48.49
27	2272	3	0.00097	96467	94	96420.0	47.54
28	2357	2	0.00086	96373	83	96331.5	46.59
29	2276	1	0.00079	96290	76	96252.0	45.63
30	2433	3	0.00082	96214	79	96174.5	44.66
31	2301	2	0.00101	96135	97	96086.5	43.70
32	2127	2	0.00131	96038	126	95975.0	42.74
33	2162	1	0.00165	95912	158	95833.0	41.80
34	2189	5	0.00195	95754	187	95660.5	40.86
35	2173	6	0.00214	95567	205	95464.5	39.94
36	2196	3	0.00218	95362	208	95258.0	39.02
37	2255	8	0.00212	95154	202	95053.0	38.11
38	2166	5	0.00202	94952	192	94856.0	37.19
39	2148	3	0.00194	94760	184	94668.0	36.26
40	2246	4	0.00197	94576	186	94483.0	35.33
41	2136	6	0.00209	94390	197	94291.5	34.40
42	2144	4	0.00226	94193	213	94086.5	33.47
43	2079	5	0.00248	93980	233	93863.5	32.54
44	2146	6	0.00275	93747	258	93618.0	31.62
45	2266	9	0.00305	93489	285	93346.5	30.70
46	2043	9	0.00339	93204	316	93046.0	29.79
47	2230	4	0.00379	92888	352	92712.0	28.89
48	2209	9	0.00421	92536	390	92341.0	28.00
49	2133	14	0.00466	92146	429	91931.5	27.11

LIFE TABLE, KOMAROM COUNTY, 1971 /continuation/

FEMALE

Age	Population as of Jan. 1. 1971	Number of deaths in 1971 between age x and x+1	Probability of dying between age of 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	2028	11	0.00512	91717	470	91482.0	26.23
51	1809	8	0.00554	91247	506	90994.0	25.36
52	1009	7	0.00593	90741	538	90472.0	24.50
53	1031	9	0.00636	90203	574	89916.0	23.64
54	1011	6	0.00690	89629	618	89320.0	22.78
55	1245	8	0.00762	89011	678	88672.0	21.94
56	1826	13	0.00847	88333	748	87959.0	21.10
57	1780	15	0.00940	87585	823	87173.5	20.27
58	1711	20	0.01049	86762	910	86307.0	19.45
59	1648	21	0.01180	85852	1013	85345.5	18.65
60	1604	17	0.01339	84839	1136	84271.0	17.86
61	1604	23	0.01535	83703	1285	83060.5	17.09
62	1584	31	0.01763	82418	1453	81691.5	16.34
63	1475	29	0.02011	80965	1628	80151.0	15.61
64	1349	23	0.02268	79337	1799	78437.5	14.91
65	1242	27	0.02521	77538	1955	76560.5	14.23
66	1239	42	0.02753	75583	2081	74542.5	13.58
67	1204	45	0.02971	73502	2184	72410.0	12.93
68	1237	34	0.03203	71318	2284	70176.0	12.30
69	1142	49	0.03477	69034	2400	67834.0	11.67
70	1155	45	0.03820	66634	2545	65361.5	11.06
71	938	36	0.04212	64089	2699	62739.5	10.46
72	954	49	0.04634	61390	2845	59967.5	9.87
73	822	48	0.05117	58545	2996	57047.0	9.30
74	841	60	0.05693	55549	3162	53968.0	8.75
75	732	53	0.06391	52387	3348	50713.0	8.22
76	608	48	0.06422	49039	3149	47464.5	7.71
77	545	33	0.07563	45890	3471	44154.5	7.17
78	477	55	0.08766	42419	3718	40560.0	6.68
79	419	37	0.10031	38701	3882	36760.0	6.22
80	357	47	0.11362	34819	3956	32841.0	5.80
81	304	45	0.12759	30863	3938	28894.0	5.42
82	264	38	0.14225	26925	3830	25010.0	5.07
83	223	48	0.15762	23095	3640	21275.0	4.74
84	173	28	0.17370	19455	3379	17765.5	4.44
85			0.19052	16076	3063	14544.5	4.16
86			0.20808	13013	2708	11659.0	3.91
87			0.22639	10305	2333	9138.5	3.67
88			0.24545	7972	1957	6993.5	3.45
89			0.26527	6015	1596	5217.0	3.25
90			0.28583	4419	1263	3787.5	3.06
91			0.30712	3156	969	2671.5	2.89
92			0.32914	2187	720	1827.0	2.73
93			0.35185	1467	516	1209.0	2.58
94			0.37523	951	357	772.5	2.43
95	559	124	0.39923	594	237	475.5	2.29
96			0.42382	357	151	281.5	2.15
97			0.44893	206	92	160.0	1.99
98			0.47452	114	54	87.0	1.79
99			0.50050	60	30	45.0	1.50
100			0.52679	30	16	22.0	1.00
TOTAL:	151593	1428					