

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. 56-59.

# 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, HEVES 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	3031							
0	2286	131	0.04376	100000	4376	96718.0	65.81	50
1	2360	5	0.00216	95624	207	95520.5	67.78	51
2	2447	2	0.00083	95417	79	95377.5	66.92	53
3	2381	1	0.00041	95338	39	95318.5	65.98	54
4	2330		0.00015	95299	14	95292.0	65.00	55
5	2346	2	0.00053	95285	51	95259.5	64.01	56
6	2238	1	0.00047	95234	45	95211.5	63.05	57
7	2126		0.00023	95189	22	95178.0	62.07	58
8	2118		0.00003	95167	3	95165.5	61.09	59
9	2056		0.00000	95164		95164.0	60.09	60
10	2141		0.00007	95164	7	95160.5	59.09	61
11	2104	1	0.00032	95157	30	95142.0	58.10	62
12	2333	2	0.00057	95127	54	95100.0	57.11	63
13	2381		0.00062	95073	59	95043.5	56.14	64
14	2389	1	0.00019	95014	18	95005.0	55.18	65
15	2473	2	0.00064	94996	61	94965.5	54.19	66
16	2454		0.00082	94935	78	94896.0	53.22	67
17	2898	5	0.00105	94857	100	94807.0	52.27	68
18	2920	5	0.00130	94757	123	94695.5	51.32	69
19	2911	8	0.00151	94634	143	94562.5	50.39	70
20	2638	1	0.00164	94491	155	94413.5	49.46	71
21	2510	4	0.00165	94336	156	94258.0	48.54	72
22	2395	4	0.00157	94180	148	94106.0	47.62	73
23	2609	3	0.00146	94032	137	93963.5	46.69	74
24	2597	4	0.00137	93895	129	93830.5	45.76	75
25	2491	4	0.00138	93766	129	93701.5	44.82	76
26	2513	6	0.00151	93637	141	93566.5	43.88	77
27	2116	1	0.00172	93496	161	93415.5	42.95	78
28	2099	3	0.00197	93335	184	93243.0	42.02	79
29	2515	6	0.00220	93151	205	93048.5	41.10	80
30	2319	5	0.00237	92946	220	92836.0	40.19	81
31	2406	6	0.00242	92726	224	92614.0	39.28	82
32	2134	7	0.00239	92502	221	92391.5	38.37	83
33	2266	6	0.00235	92281	217	92172.5	37.46	84
34	2108	10	0.00239	92064	220	91954.0	36.55	85
35	2182	5	0.00258	91844	237	91725.5	35.63	86
36	2119	5	0.00299	91607	274	91470.0	34.72	87
37	2137	3	0.00355	91333	324	91171.0	33.82	88
38	2358	11	0.00419	91009	381	90818.5	32.94	89
39	2298	9	0.00481	90628	436	90410.0	32.08	90
40	2541	13	0.00533	90192	481	89951.5	31.23	91
41	2509	14	0.00570	89711	511	89455.5	30.39	92
42	2529	17	0.00597	89200	533	88933.5	29.56	93
43	2601	20	0.00623	88667	552	88391.0	28.73	94
44	2515	20	0.00653	88115	575	87827.5	27.90	95
45	2397	13	0.00696	87540	609	87235.5	27.08	96
46	2248	18	0.00753	86931	655	86603.5	26.26	97
47	2394	15	0.00820	86276	707	85922.5	25.45	98
48	2419	22	0.00894	85569	765	85186.5	24.66	99
49	2124	23	0.00971	84804	823	84392.5	23.87	100
								TOTAL:

LIFE TABLE, HEVES 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 x	D x	q x	l x	d x	L x	<sup>o</sup> e x
50	2223	22	0.01048	83981	880	83541.0	23.09
51	2322	18	0.01120	83101	931	82635.5	22.33
52	2273	35	0.01190	82170	978	81681.0	21.57
53	2094	30	0.01264	81192	1026	80679.0	20.82
54	2060	34	0.01352	80166	1084	79624.0	20.07
55	1034	18	0.01460	79082	1155	78504.5	19.33
56	1060	18	0.01588	77927	1237	77308.5	18.60
57	1018	14	0.01731	76690	1328	76026.0	17.89
58	1308	19	0.01890	75362	1424	74650.0	17.18
59	1831	38	0.02067	73938	1528	73174.0	16.50
60	1963	38	0.02263	72410	1639	71590.5	15.82
61	1996	52	0.02477	70771	1753	69894.5	15.17
62	1820	53	0.02705	69018	1867	68084.5	14.53
63	1831	62	0.02954	67151	1984	66159.0	13.90
64	1844	59	0.03228	65167	2104	64115.0	13.29
65	1628	66	0.03532	63063	2227	61949.5	12.70
66	1572	58	0.03875	60836	2357	59657.5	12.13
67	1512	58	0.04255	58479	2488	57235.0	11.58
68	1242	60	0.04656	55991	2607	54687.5	11.05
69	1248	67	0.05066	53384	2704	52032.0	10.54
70	1222	67	0.05470	50680	2772	49294.0	10.05
71	1213	64	0.05802	47908	2780	46518.0	9.58
72	1071	78	0.06072	45128	2740	43758.0	9.10
73	1093	67	0.06377	42388	2703	41036.5	8.63
74	878	67	0.06818	39685	2706	38332.0	8.15
75	784	68	0.07493	36979	2771	35593.5	7.67
76	719	57	0.10109	34208	3458	32479.0	7.21
77	613	62	0.10493	30750	3227	29136.5	6.91
78	518	77	0.10942	27523	3012	26017.0	6.60
79	482	70	0.11468	24511	2811	23105.5	6.29
80	434	45	0.12082	21700	2622	20389.0	5.98
81	358	61	0.12800	19078	2442	17857.0	5.66
82	270	47	0.13636	16636	2268	15502.0	5.35
83	213	39	0.14611	14368	2099	13318.5	5.03
84	184	20	0.15742	12269	1931	11303.5	4.72
85			0.17055	10338	1763	9456.5	4.42
86			0.18573	8575	1593	7778.5	4.12
87			0.20323	6982	1419	6272.5	3.83
88			0.22334	5563	1242	4942.0	3.55
89			0.24635	4321	1064	3789.0	3.28
90			0.27255	3257	888	2813.0	3.03
91			0.30221	2369	716	2011.0	2.79
92			0.33556	1653	555	1375.5	2.57
93			0.37276	1098	409	893.5	2.36
94			0.41387	689	285	546.5	2.17
95	647	173	0.45879	404	185	311.5	1.99
96			0.50726	219	111	163.5	1.83
97			0.55875	108	60	78.0	1.68
98			0.61248	48	29	33.5	1.52
99			0.66738	19	13	12.5	1.32
100			0.72210	6	4	4.0	1.00
TOTAL:	163357	2325					

LIPE TABLE, HEVES 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	2845							
0	2282	93	0.03328	100000	3328	97504.0	73.43	50
1	2246	5	0.00221	96672	214	96565.0	74.92	51
2	2318	1	0.00043	96458	41	96437.5	74.09	52
3	2319	3	0.00129	96417	124	96355.0	73.12	53
4	2274		0.00025	96293	24	96281.0	72.21	54
5	2216	3	0.00070	96269	67	96235.5	71.23	55
6	2058	1	0.00065	96202	63	96170.5	70.28	56
7	2001		0.00040	96139	38	96120.0	69.32	57
8	1927		0.00018	96101	17	96092.5	68.35	58
9	1960	1	0.00011	96084	11	96078.5	67.36	59
10	1996	1	0.00025	96073	24	96061.0	66.37	60
11	1958		0.00055	96049	53	96022.5	65.39	61
12	2096	3	0.00088	95996	84	95954.0	64.42	62
13	2315	1	0.00102	95912	98	95863.0	63.48	63
14	2340	2	0.00067	95814	64	95782.0	62.54	64
15	2254	1	0.00052	95750	50	95725.0	61.58	65
16	2476	1	0.00049	95700	47	95676.5	60.62	66
17	2754	1	0.00044	95653	42	95632.0	59.64	67
18	2800	1	0.00038	95611	36	95593.0	58.67	68
19	2880	2	0.00035	95575	33	95558.5	57.69	69
20	2784	1	0.00034	95542	32	95526.0	56.71	70
21	2571	1	0.00038	95510	36	95492.0	55.73	71
22	2632		0.00045	95474	43	95452.5	54.75	72
23	2743		0.00054	95431	52	95405.0	53.78	73
24	2506	1	0.00061	95379	58	95350.0	52.80	74
25	2477	2	0.00065	95321	62	95290.0	51.84	75
26	2428		0.00061	95259	58	95230.0	50.87	76
27	2063	4	0.00053	95201	50	95176.0	49.90	77
28	2114	1	0.00044	95151	42	95130.0	48.92	78
29	2528		0.00038	95109	36	95091.0	47.95	79
30	2334		0.00039	95073	37	95054.5	46.96	80
31	2411	2	0.00050	95036	48	95012.0	45.98	81
32	2291	2	0.00068	94988	65	94955.5	45.00	82
33	2453	2	0.00089	94923	84	94881.0	44.03	83
34	2312	3	0.00110	94839	104	94787.0	43.07	84
35	2365	1	0.00129	94735	122	94674.0	42.12	85
36	2278	4	0.00143	94613	135	94545.5	41.17	86
37	2316	5	0.00156	94478	147	94404.5	40.23	87
38	2376	4	0.00169	94331	159	94251.5	39.29	88
39	2444	4	0.00181	94172	170	94087.0	38.35	89
40	2443	2	0.00194	94002	182	93911.0	37.42	90
41	2641	7	0.00206	93820	193	93723.5	36.49	91
42	2517	7	0.00218	93627	204	93525.0	35.57	92
43	2678	9	0.00230	93423	215	93315.5	34.64	93
44	2409	5	0.00244	93208	227	93094.5	33.72	94
45	2373	3	0.00259	92981	241	92860.5	32.80	95
46	2349	5	0.00276	92740	256	92612.0	31.89	96
47	2618	11	0.00293	92484	271	92348.5	30.97	97
48	2569	10	0.00312	92213	288	92069.0	30.06	98
49	2230	11	0.00335	91925	308	91771.0	29.15	99
								100
								TOTAL:

LIFE TABLE, HEVES 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	2457	10	0.00362	91617	332	91451.0	28.24
51	2712	4	0.00393	91285	359	91105.5	27.34
52	2683	11	0.00426	90926	387	90732.5	26.44
53	2635	16	0.00464	90539	420	90329.0	25.55
54	2392	13	0.00510	90119	460	89889.0	24.67
55	1255	11	0.00565	89659	507	89405.5	23.79
56	1221	7	0.00627	89152	559	88872.5	22.92
57	1214	7	0.00694	88593	615	88285.5	22.06
58	1741	7	0.00771	87978	678	87639.0	21.20
59	2334	14	0.00863	87300	753	86923.5	20.36
60	2498	30	0.00977	86547	846	86124.0	19.53
61	2596	29	0.01114	85701	955	85223.5	18.71
62	2276	35	0.01273	84746	1079	84206.5	17.91
63	2225	38	0.01447	83667	1211	83061.5	17.13
64	2246	39	0.01631	82456	1345	81783.5	16.37
65	2097	39	0.01819	81111	1475	80373.5	15.62
66	2006	36	0.01990	79636	1585	78843.5	14.89
67	1856	42	0.02146	78051	1675	77213.5	14.17
68	1752	42	0.02321	76376	1773	75489.5	13.46
69	1670	52	0.02550	74603	1902	73652.0	12.76
70	1625	46	0.02866	72701	2084	71659.0	12.07
71	1621	53	0.03276	70617	2313	69460.5	11.39
72	1436	49	0.03757	68304	2566	67021.0	10.75
73	1456	73	0.04300	65738	2827	64324.5	10.13
74	1270	74	0.04892	62911	3078	61372.0	9.54
75	1162	54	0.05522	59833	3304	58181.0	8.98
76	1147	72	0.05604	56529	3168	54945.0	8.44
77	977	70	0.06454	53361	3444	51639.0	7.89
78	852	64	0.07380	49917	3684	48075.0	7.36
79	758	60	0.08388	46233	3878	44294.0	6.87
80	789	77	0.09484	42355	4017	40346.5	6.40
81	646	77	0.10676	38338	4093	36291.5	5.97
82	524	70	0.11968	34245	4098	32196.0	5.56
83	398	73	0.13369	30147	4030	28132.0	5.18
84	343	47	0.14884	26117	3887	24173.5	4.83
85			0.16520	22230	3672	20394.0	4.50
86			0.18284	18558	3393	16861.5	4.19
87			0.20181	15165	3060	13635.0	3.90
88			0.22218	12105	2689	10760.5	3.64
89			0.24399	9416	2297	8267.5	3.39
90			0.26728	7119	1903	6167.5	3.16
91			0.29207	5216	1523	4454.5	2.95
92			0.31838	3693	1176	3105.0	2.75
93			0.34620	2517	871	2081.5	2.56
94			0.37549	1646	618	1337.0	2.39
95	1330	295	0.40621	1028	418	819.0	2.23
96			0.43826	610	267	476.5	2.07
97			0.47153	343	162	262.0	1.91
98			0.50586	181	92	135.0	1.72
99			0.54106	89	48	65.0	1.46
100			0.57690	41	24	29.0	1.00
TOTAL:	176923	1963					