

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. 150-153.

LIFE TABLE, HEVES 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	Expectat of lif at age	Age	Populatio as of jan.1.1975
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P _x
LIVE BIRTHS	3239						50		2105
0	2926	145	0.0497	100000	4497	96627.2	66.152		2203
1	2271	3	0.00103	95503	98	95454.0	68.253		2279
2	2364	2	0.00088	95405	84	95363.0	67.354		2217
3	2468	3	0.00123	95321	117	95262.5	66.355		2049
4	2400	2	0.00066	95204	63	95172.5	65.456		2035
5	2341	1	0.00073	95141	69	95106.5	64.557		1023
6	2354	1	0.00054	95072	51	95046.5	63.658		1045
7	2233	1	0.00032	95021	30	95006.0	62.759		1005
8	2132	2	0.00022	94991	21	94980.5	61.860		1278
9	2111	2	0.00030	94970	28	94956.0	60.961		1823
10	2064		0.00055	94942	52	94916.0	59.062		1933
11	2141	2	0.00087	94890	83	94848.5	58.163		1776
12	2116	3	0.00109	94807	103	94755.5	57.264		1778
13	2340	3	0.00093	94704	88	94660.0	56.365		1777
14	2354		0.00006	94616	6	94613.0	55.466		1574
15	2373	3	0.00093	94610	88	94566.0	54.567		1514
16	2449	3	0.00101	94522	95	94474.5	53.668		1461
17	2426	3	0.00111	94427	105	94374.5	52.769		1170
18	2857	5	0.00121	94322	114	94265.0	52.070		1193
19	2864	4	0.00127	94208	120	94148.0	51.171		1143
20	2947	4	0.00128	94088	120	94028.0	50.272		1150
21	2670	3	0.00119	93968	112	93912.0	49.373		1002
22	2511	1	0.00100	93856	94	93809.0	48.474		1015
23	2358		0.00081	93762	76	93724.0	47.575		809
24	2657	4	0.00066	93686	62	93655.0	46.676		715
25	2612	2	0.00065	93624	61	93593.5	45.777		655
26	2523	1	0.00082	93563	77	93524.5	44.878		543
27	2505	2	0.00112	93486	105	93433.5	43.979		450
28	2131	4	0.00148	93381	138	93312.0	42.080		426
29	2107	3	0.00182	93243	170	93158.0	41.181		381
30	2519	2	0.00207	93073	193	92976.5	40.282		297
31	2314	9	0.00221	92880	205	92777.5	39.383		232
32	2398	6	0.00228	92675	211	92569.5	38.484		181
33	2137	5	0.00232	92464	215	92356.5	37.585		
34	2247	4	0.00239	92249	220	92139.0	36.686		
35	2095	5	0.00253	92029	233	91912.5	35.787		
36	2182	6	0.00275	91796	252	91670.0	34.888		
37	2110	8	0.00300	91544	275	91406.5	33.989		
38	2139	8	0.00329	91269	300	91119.0	33.090		
39	2347	7	0.00363	90969	330	90804.0	32.191		
40	2286	10	0.00401	90639	363	90457.5	31.292		
41	2525	11	0.00444	90276	401	90075.5	30.393		
42	2491	11	0.00493	89875	443	89653.5	29.494		
43	2509	7	0.00546	89432	488	89188.0	28.595		
44	2584	22	0.00601	88944	535	88766.5	27.696		652
45	2482	16	0.00657	88409	581	88118.5	26.797		
46	2376	18	0.00716	87828	629	87513.5	25.898		
47	2229	18	0.00778	87199	678	86860.0	24.999		
48	2375	14	0.00841	86521	728	86157.0	24.100		
49	2400	29	0.00903	85793	775	85405.5	23.201	TOTAL:	164170

LIFE TABLE, HEVES 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 _x	D _x	q _x	l _x	d _x	L _x	e _x
50	2105	27	0.00962	85018	818		
51	2203	20	0.01004	84200	845	84609.0	23.21
52	2279	19	0.01030	83355	859	83777.5	22.43
53	2217	32	0.01062	82496	876	82925.5	21.65
54	2049	27	0.01120	81620	914	82058.0	20.86
55	2035	21	0.01225	80706	989	81163.0	20.08
56	1023	22	0.01390	79717	1108	80211.5	19.29
57	1045	12	0.01602	78609	1259	79163.0	18.52
58	1005	25	0.01840	77350	1423	77979.5	17.77
59	1278	17	0.02086	75927	1584	76638.5	17.04
60	1823	41	0.02322	74343	1726	75135.0	16.34
61	1933	36	0.02534	72617	1840	73480.0	15.67
62	1930	58	0.02736	70777	2028	71697.0	15.01
63	1776	60	0.02946	68841	2127	69809.0	14.38
64	1778	57	0.03183	66813	2242	67827.0	13.75
65	1777	55	0.03466	64686	2373	65749.5	13.14
66	1574	67	0.03801	62444	2508	63565.0	12.54
67	1514	61	0.04175	60071	2636	61257.5	11.96
68	1461	67	0.04579	57563	2750	58817.0	11.39
69	1170	57	0.05006	54927	2842	56245.0	10.84
70	1193	71	0.05446	52177	2893	53552.0	10.31
71	1143	69	0.05863	49335	2909	50756.0	9.80
72	1150	76	0.06263	46442	2917	47888.5	9.31
73	1002	67	0.06700	43533	2937	44987.5	8.83
74	1015	68	0.07230	40616	2980	42074.5	8.35
75	809	79	0.07908	37679	3019	39147.5	7.88
76	715	70	0.08700	34699	3080	36189.0	7.42
77	655	63	0.09723	31680	3093	33189.5	6.97
78	543	62	0.10813	28600	3054	30140.0	6.54
79	450	52	0.11973	25507	2965	27053.5	6.13
80	426	68	0.13207	22453	2829	23980.0	5.75
81	381	64	0.14517	19488	2650	20970.5	5.40
82	297	46	0.15908	16659	2435	18073.5	5.07
83	232	50	0.17381	14009	2192	15334.0	4.76
84	181	39	0.18940	11574	1931	12791.5	4.47
85			0.20587	9382	1664	10478.0	4.20
86			0.22326	7451	1398	8416.5	3.95
87			0.24157	5787	1145	6619.0	3.72
88			0.26082	4389	912	5088.0	3.50
89			0.28103	3244	705	3816.5	3.29
90			0.30219	2332	528	2788.0	3.10
91			0.32431	1627	382	1979.5	2.93
92			0.34736	1099	266	1363.0	2.76
93			0.37132	717	179	908.0	2.61
94			0.39617	451	115	584.0	2.46
95	652	180	0.42186	272	70	361.5	2.32
96			0.44832	157	41	214.5	2.19
97			0.47549	87	23	122.0	2.06
98			0.50328	46	12	66.5	1.92
99			0.53159	23	6	34.5	1.74
100			0.56030	11		17.0	1.48
TOTAL:	164170	2330				8.0	1.00

LIFE TABLE, HEVES 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	Expected age at age x	Population as of Jan.1.1975
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	P _x
LIVE BIRTHS	3034						50	2217
0	2769	104	0.03453	100000	3453	97410.2	73.52	2442
1	2301	3	0.00123	96547	119	96487.5	74.53	2708
2	2252		0.00000	96428		96428.0	74.55	2664
3	2315	5	0.00218	96428	210	96323.0	73.56	2379
4	2341	2	0.00084	96218	81	96177.5	72.57	1246
5	2278	1	0.00044	96137	42	96116.0	71.58	1207
6	2223		0.00023	96095	22	96084.0	70.59	1212
7	2079	1	0.00013	96073	12	96067.0	69.60	1721
8	2013		0.00008	96061	8	96057.0	68.61	2313
9	1921		0.00006	96053	6	96050.0	67.62	2458
10	1962		0.00004	96047	4	96045.0	66.63	2564
11	2004		0.00000	96043		96043.0	65.64	2237
12	1949		0.00000	96043		96043.0	64.65	2189
13	2095		0.00000	96043		96043.0	63.66	2202
14	2265		0.00002	96043	2	96042.0	62.67	2041
15	2280	2	0.00027	96041	26	96028.0	61.68	1959
16	2253	1	0.00031	96015	30	96000.0	60.69	1809
17	2489		0.00033	95985	32	95969.0	59.70	1714
18	2790		0.00036	95953	35	95935.5	58.71	1620
19	2852	1	0.00039	95918	37	95899.5	57.72	1573
20	2911	2	0.00043	95881	41	95860.5	56.73	1569
21	2801	1	0.00049	95840	47	95816.5	55.74	1369
22	2550	2	0.00056	95793	54	95766.0	54.75	1395
23	2610		0.00064	95739	61	95708.5	53.76	1207
24	2724	1	0.00071	95678	68	95644.0	52.77	1090
25	2494	2	0.00074	95610	71	95574.5	51.78	1069
26	2486	5	0.00073	95539	70	95504.0	50.79	917
27	2416	1	0.00068	95469	65	95436.5	49.80	792
28	2072	1	0.00062	95404	59	95374.5	48.81	686
29	2116	2	0.00057	95345	54	95318.0	47.82	701
30	2532		0.00053	95291	51	95265.5	46.83	576
31	2336	3	0.00049	95240	47	95216.5	45.84	450
32	2397		0.00043	95193	41	95172.5	44.85	333
33	2278	2	0.00039	95152	37	95133.5	43.86	
34	2445	2	0.00041	95115	39	95095.5	42.87	
35	2318	1	0.00053	95076	50	95051.0	41.88	
36	2364	1	0.00080	95026	76	94988.0	40.89	
37	2283	1	0.00119	94950	113	94893.5	39.90	
38	2313	7	0.00163	94837	155	94759.5	38.91	
39	2360	5	0.00204	94682	193	94585.5	37.92	
40	2440	6	0.00232	94489	219	94379.5	36.93	
41	2440	3	0.00243	94270	229	94155.5	35.94	
42	2644	6	0.00240	94041	226	93928.0	34.95	
43	2510	8	0.00235	93815	220	93705.0	33.96	1355
44	2665	3	0.00237	93595	222	93484.0	32.97	
45	2412	10	0.00255	93373	238	93254.0	31.98	
46	2369	6	0.00298	93135	278	92996.0	30.99	
47	2343	6	0.00358	92857	332	92691.0	29.00	
48	2602	9	0.00425	92525	393	92328.5	28.01	
49	2561	15	0.00487	92132	449	91907.5	27.02	177823

LIFE TABLE, HEVES 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_x	D_x	q_x	l_x	d_x	L_x	e_x
50	2217	15					
51	2442	12	0.00534	91683	490		
52	2708	14	0.00557	91193	508	91438.0	28.05
53	2664	13	0.00565	90685	512	90939.0	27.19
54	2616	16	0.00569	90173	513	90429.0	26.34
55	2379	21	0.00579	89660	519	89916.5	25.48
56	1246	10	0.00607	89141	541	89400.5	24.62
57	1207	6	0.00650	88600	576	88870.5	23.76
58	1212	9	0.00701	88024	617	88312.0	22.90
59	1721	7	0.00763	87407	667	87715.5	22.04
60	2313	23	0.00839	86740	728	87073.5	21.19
61	2458	25	0.00932	86012	802	86376.0	20.35
62	2564	35	0.01040	85210	886	85611.0	19.51
63	2237	28	0.01164	84324	982	84767.0	18.69
64	2189	35	0.01302	83342	1085	83833.0	17.87
65	2202	36	0.01454	82257	1196	82799.5	17.07
66	2041	43	0.01620	81061	1313	81659.0	16.28
67	1959	35	0.01769	79748	1411	80404.5	15.51
68	1809	40	0.01903	78337	1491	79042.5	14.75
69	1714	41	0.02066	76846	1588	77591.5	14.00
70	1620	41	0.02302	75258	1732	76052.0	13.25
71	1573	44	0.02654	73526	1951	74392.0	12.51
72	1569	63	0.03147	71575	2252	72550.5	11.78
73	1369	61	0.03750	69323	2600	70449.0	11.07
74	1395	64	0.04429	66723	2955	68023.0	10.40
75	1207	87	0.05151	63768	3285	65245.5	9.76
76	1090	76	0.05881	60483	3557	62125.5	9.17
77	1069	79	0.07627	56926	4342	58704.5	8.61
78	917	95	0.08065	52584	4241	54755.0	8.09
79	792	68	0.08580	48343	4148	50463.5	7.68
80	686	88	0.09184	44195	4059	46269.0	7.26
81	701	64	0.09892	40136	3970	42165.5	6.85
82	576	72	0.10721	36166	3877	38151.0	6.44
83	450	68	0.11689	32289	3774	34227.5	6.04
84	333	61	0.12818	28515	3655	30402.0	5.64
85			0.14132	24860	3513	26687.5	5.26
86			0.15658	21347	3343	23103.5	4.89
87			0.17424	18004	3137	19675.5	4.52
88			0.19462	14867	2893	16435.5	4.17
89			0.21802	11974	2611	13420.5	3.84
90			0.24476	9363	2292	10668.5	3.53
91			0.27516	7071	1946	8217.0	3.24
92			0.30946	5125	1586	6098.0	2.96
93			0.34787	3539	1231	4332.0	2.71
94			0.39047	2308	901	2923.5	2.47
95	1355	338	0.43718	1407	615	1857.5	2.26
96			0.48773	792	386	1099.5	2.06
97			0.54159	406	220	599.0	1.88
98			0.59792	186	111	296.0	1.72
99			0.65557	75	49	130.5	1.58
100			0.71308	26	19	50.5	1.44
TOTAL:	177823	2064	0.76873	7	5	16.5	1.27
						4.5	1.00