

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. 306-309.

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, BARANYA COUNTY, 1973

MALE

Age	Population as of Jan. 1, 1973	Number of deaths in 1973 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	Age
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x	x
LIVE BIRTHS	3276							
0	3051	130	0.03972	100000	3972	97021.0	66.90	50
1	3045	6	0.00197	96028	189	95933.5	68.63	51
2	2971	3	0.00099	95839	95	95791.5	67.76	52
3	3152	5	0.00161	95744	154	95667.0	66.83	53
4	3146	1	0.00030	95590	29	95575.5	65.94	54
5	3039		0.00000	95561		95561.0	64.96	55
6	2934		0.00007	95561	7	95557.5	63.96	56
7	2808	1	0.00030	95554	29	95539.5	62.96	57
8	2847	1	0.00053	95525	51	95499.5	61.98	58
9	2777	3	0.00067	95474	64	95442.0	61.01	59
10	2668	2	0.00070	95410	67	95376.5	60.05	60
11	3139		0.00063	95343	60	95313.0	59.09	61
12	3261	3	0.00054	95283	51	95257.5	58.13	62
13	3344	2	0.00058	95232	55	95204.5	57.16	63
14	3514	3	0.00094	95177	89	95132.5	56.19	64
15	3708	2	0.00087	95088	83	95046.5	55.25	65
16	4117	4	0.00087	95005	83	94963.5	54.29	66
17	4538	5	0.00085	94922	81	94881.5	53.34	67
18	4595	3	0.00082	94841	78	94802.0	52.38	68
19	4037	4	0.00081	94763	77	94724.5	51.43	69
20	3585	4	0.00084	94686	80	94646.0	50.47	70
21	3440	4	0.00091	94606	86	94563.0	49.51	71
22	3683	2	0.00103	94520	97	94471.5	48.55	72
23	3447	3	0.00115	94423	109	94368.5	47.60	73
24	3335	8	0.00128	94314	121	94253.5	46.66	74
25	3280	6	0.00137	94193	129	94128.5	45.71	75
26	2704	2	0.00143	94064	135	93996.5	44.78	76
27	2640	3	0.00146	93929	137	93860.5	43.84	77
28	3100	1	0.00148	93792	139	93722.5	42.90	78
29	2856	5	0.00152	93653	142	93582.0	41.96	79
30	3023	5	0.00159	93511	149	93436.5	41.03	80
31	2913	5	0.00167	93362	156	93284.0	40.09	81
32	3022	8	0.00176	93206	164	93124.0	39.16	82
33	2857	1	0.00187	93042	174	92955.0	38.22	83
34	2956	9	0.00205	92868	190	92773.0	37.29	84
35	2899	3	0.00231	92678	214	92571.0	36.37	85
36	2761	11	0.00272	92464	252	92338.0	35.45	86
37	2968	10	0.00326	92212	301	92061.5	34.54	87
38	2887	7	0.00384	91911	353	91734.5	33.65	88
39	3072	12	0.00436	91558	399	91358.5	32.78	89
40	3094	16	0.00472	91159	430	90944.0	31.92	90
41	3082	13	0.00483	90729	438	90510.0	31.06	91
42	3163	23	0.00477	90291	431	90075.5	30.21	92
43	3142	14	0.00465	89860	418	89651.0	29.35	93
44	3199	16	0.00460	89442	411	89236.5	28.48	94
45	3026	11	0.00474	89031	422	88820.0	27.61	95
46	2911	19	0.00508	88609	450	88384.0	26.74	96
47	3024	14	0.00554	88159	488	87915.0	25.87	97
48	2706	22	0.00610	87671	535	87403.5	25.01	98
49	2693	19	0.00674	87136	587	86842.5	24.15	99
								100
								TOTAL:

LIFE TABLE, BARANYA COUNTY, 1973 /continuation/

MALE

Age	Population as of Jan. 1, 1973	Number of deaths in 1973 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	2696	17	0.00744	66549	644	86227.0	23.31
51	2811	27	0.00815	85905	700	85555.0	22.48
52	2780	19	0.00890	85205	758	84826.0	21.65
53	2328	23	0.00974	84447	823	84035.5	20.84
54	1112	22	0.01073	83624	897	83175.5	20.03
55	1181	12	0.01195	82727	989	82232.5	19.24
56	1130	16	0.01335	81738	1091	81192.5	18.46
57	1549	21	0.01490	80647	1202	80046.0	17.70
58	2229	36	0.01665	79445	1323	78783.5	16.95
59	2260	37	0.01863	78122	1455	77394.5	16.22
60	2215	50	0.02090	76667	1602	75866.0	15.51
61	2103	55	0.02342	75065	1758	74186.0	14.82
62	2059	47	0.02617	73307	1918	72348.0	14.15
63	2033	51	0.02919	71389	2084	70347.0	13.50
64	2011	62	0.03250	69305	2252	68179.0	12.88
65	1845	63	0.03614	67053	2423	65841.5	12.28
66	1789	86	0.04021	64630	2599	63330.5	11.70
67	1624	80	0.04469	62031	2772	60645.0	11.15
68	1577	95	0.04942	59259	2929	57794.5	10.62
69	1673	66	0.05427	56330	3057	54801.5	10.13
70	1561	91	0.05911	53273	3149	51698.5	9.65
71	1332	95	0.06365	50124	3190	48529.0	9.19
72	1312	98	0.06799	46934	3191	45338.5	8.75
73	1117	93	0.07254	43743	3173	42156.5	8.31
74	967	74	0.07770	40570	3152	38994.0	7.89
75	843	72	0.08387	37418	3138	35849.0	7.47
76	741	68	0.10337	34280	3544	32508.0	7.06
77	754	81	0.10762	30736	3308	29082.0	6.76
78	549	69	0.11256	27428	3087	25884.5	6.45
79	540	73	0.11828	24341	2879	22901.5	6.14
80	404	60	0.12492	21462	2681	20121.5	5.83
81	322	57	0.13261	18781	2491	17535.5	5.52
82	245	29	0.14149	16290	2305	15137.5	5.21
83	238	47	0.15175	13985	2122	12924.0	4.91
84	224	32	0.16357	11863	1940	10893.0	4.61
85			0.17716	9923	1758	9044.0	4.31
86			0.19275	8165	1574	7378.0	4.03
87			0.21058	6591	1388	5897.0	3.75
88			0.23089	5203	1201	4602.5	3.48
89			0.25394	4002	1016	3494.0	3.23
90			0.27997	2986	836	2568.0	2.98
91			0.30922	2150	665	1817.5	2.75
92			0.34186	1485	508	1231.0	2.54
93			0.37803	977	369	792.5	2.34
94			0.41774	608	254	481.0	2.15
95	586	169	0.46090	354	163	272.5	1.98
96			0.50725	191	97	142.5	1.82
97			0.55635	94	52	68.0	1.67
98			0.60751	42	26	29.0	1.50
99			0.65982	16	11	10.5	1.31
100			0.71214	5	4	3.0	1.00
TOTAL:	208899	2547					

LIFE TABLE, BARANYA COUNTY, 1973

FEMALE

Age	Population as of Jan. 1. 1973	Number of deaths in 1973 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	Age
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X
LIVE BIRTHS	3069							
0	2916	103	0.03359	100000	3359	97480.7	72.38	50
1	2923	2	0.00068	96641	66	96608.0	73.86	51
2	2845	3	0.00104	96575	100	96525.0	72.91	52
3	2930	1	0.00035	96475	34	96458.0	71.99	53
4	2957	3	0.00098	96441	95	96393.5	71.01	54
5	2838		0.00015	96346	14	96339.0	70.08	55
6	2702		0.00000	96332		96332.0	69.09	56
7	2627		0.00010	96332		96332.0	68.09	57
8	2733		0.00027	96322	10	96327.0	67.09	58
9	2687	1	0.00035	96296	26	96309.0	66.10	59
10	2527		0.00031	96262	34	96279.0	65.12	60
11	2904	2	0.00017	96232	30	96247.0	64.14	61
12	3063		0.00002	96216	16	96224.0	63.16	62
13	3094		0.00000	96214	2	96214.0	62.17	63
14	3237		0.00036	96214	35	96196.5	61.17	64
15	3450	1	0.00039	96179	38	96160.0	60.17	65
16	3930	5	0.00041	96141	39	96121.5	59.19	66
17	4010	2	0.00044	96102	42	96081.0	58.22	67
18	4281	4	0.00049	96060	47	96036.5	57.28	68
19	3848	2	0.00057	96013	55	95985.5	56.26	69
20	3543	2	0.00070	95958	67	95924.5	55.29	70
21	3585	1	0.00087	95891	83	95849.5	54.32	71
22	3537	3	0.00106	95808	102	95757.0	53.36	72
23	3413	3	0.00121	95706	116	95757.0	52.40	73
24	3378	4	0.00129	95590	123	95648.0	51.46	74
25	3167	5	0.00127	95467	121	95528.5	50.52	75
26	2724	4	0.00118	95346	113	95406.5	49.58	76
27	2573	3	0.00106	95233	101	95289.5	48.65	77
28	3143	6	0.00095	95132	90	95182.5	47.70	78
29	2808	1	0.00090	95042	86	95087.0	46.75	79
30	3147	3	0.00090	94956	85	94999.0	45.80	80
31	2951	1	0.00094	94871	89	94913.5	44.84	81
32	3021	2	0.00100	94782	95	94826.5	43.88	82
33	2920	6	0.00108	94687	102	94734.5	42.92	83
34	2855	4	0.00116	94585	110	94636.0	41.96	84
35	2949	2	0.00126	94475	119	94530.0	41.00	85
36	2865	3	0.00138	94356	130	94415.5	40.05	86
37	2916	3	0.00151	94226	142	94291.0	39.10	87
38	3015	6	0.00164	94084	154	94155.0	38.15	88
39	2977	5	0.00174	93930	163	94007.0	37.21	89
40	3117	4	0.00177	93767	166	93848.5	36.27	90
41	2959	8	0.00174	93601	163	93684.0	35.33	91
42	3061	5	0.00173	93438	162	93519.5	34.39	92
43	3095	7	0.00180	93276	168	93357.0	33.45	93
44	3272	5	0.00201	93108	187	93192.0	32.50	94
45	3053	7	0.00244	92921	227	93014.5	31.56	95
46	3083	9	0.00304	92694	282	92807.5	30.62	96
47	3148	13	0.00371	92412	343	92553.0	29.69	97
48	2856	18	0.00436	92069	401	92240.5	28.78	98
49	3096					91868.5	27.88	99
								100
								TOTAL:

LIFE TABLE, BARANYA COUNTY, 1973 /continuation/

FEMALE

Age	Population as of Jan. 1, 1973	Number of deaths in 1973 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	3166	7	0.00487	91668	446	91445.0	27.00
51	3175	19	0.00517	91222	472	90986.0	26.13
52	3186	17	0.00532	90750	483	90508.5	25.26
53	2660	13	0.00545	90267	492	90021.0	24.39
54	1336	13	0.00570	89775	512	89519.0	23.52
55	1195	7	0.00623	89263	556	88985.0	22.65
56	1253	9	0.00702	88707	623	88395.5	21.78
57	1712	11	0.00800	88084	705	87731.5	20.93
58	2712	27	0.00915	87379	800	86979.0	20.09
59	2595	27	0.01045	86579	905	86126.5	19.27
60	2641	33	0.01190	85674	1020	85164.0	18.46
61	2524	30	0.01351	84654	1144	84082.0	17.67
62	2502	34	0.01529	83510	1277	82871.5	16.90
63	2494	39	0.01721	82233	1415	81525.5	16.15
64	2455	44	0.01925	80818	1556	80040.0	15.41
65	2334	49	0.02137	79262	1694	78415.0	14.69
66	2198	54	0.02339	77568	1814	76661.0	13.99
67	2105	64	0.02530	75754	1917	74795.5	13.30
68	2069	62	0.02743	73837	2025	72824.5	12.62
69	1995	76	0.03005	71812	2158	70733.0	11.95
70	1939	59	0.03349	69654	2333	68487.5	11.29
71	1841	73	0.03759	67321	2531	66055.5	10.65
72	1793	63	0.04216	64790	2732	63424.0	10.02
73	1628	82	0.04740	62058	2942	60587.0	9.42
74	1535	79	0.05351	59116	3163	57534.5	8.84
75	1368	98	0.06070	55953	3396	54255.0	8.28
76	1242	86	0.07044	52557	3702	50706.0	7.75
77	1123	90	0.07907	48855	3863	46923.5	7.26
78	974	82	0.08849	44992	3981	43001.5	6.80
79	933	107	0.09875	41011	4050	38986.0	6.37
80	658	94	0.10991	36961	4062	34930.0	5.95
81	600	75	0.12205	32899	4015	30891.5	5.57
82	457	69	0.13524	28884	3906	26931.0	5.20
83	458	75	0.14953	24978	3735	23110.5	4.86
84	376	68	0.16500	21243	3505	19490.5	4.54
85			0.18172	17738	3223	16126.5	4.23
86			0.19974	14515	2899	13065.5	3.95
87			0.21914	11616	2546	10343.0	3.69
88			0.23997	9070	2177	7981.5	3.44
89			0.26227	6893	1808	5989.0	3.22
90			0.28608	5085	1455	4357.5	3.00
91			0.31141	3630	1130	3065.0	2.81
92			0.33828	2500	846	2077.0	2.62
93			0.36667	1654	606	1351.0	2.45
94			0.39654	1048	416	840.0	2.29
95	1205	288	0.42781	632	270	497.0	2.14
96			0.46038	362	167	278.5	2.00
97			0.49412	195	96	147.0	1.85
98			0.52885	99	52	73.0	1.68
99			0.56436	47	27	33.5	1.43
100			0.60038	20	12	14.0	1.00
TOTAL:	219166	2396					