

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. 118-121.

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, BARANYA 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 life at age	Age	Populat as of jan.1.
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P _x
LIVE BIRTHS	3996							50	2653
0	3795	152	0.03807	100000	3807	97144.7	66.47	51	2638
1	3125	2	0.00058	96193	56	96165.0	68.06	52	2652
2	3011	2	0.00065	96137	62	96106.0	67.10	53	2762
3	3052	1	0.00033	96075	32	96059.0	66.15	54	2727
4	2948	1	0.00041	96043	39	96023.5	65.17	55	2256
5	3125	1	0.00020	96004	19	95994.5	64.19	56	1071
6	3125	1	0.00018	95985	17	95976.5	63.21	57	1155
7	3034		0.00023	95968	22	95957.0	62.22	58	1086
8	2937		0.00027	95946	26	95933.0	61.23	59	1490
9	2786	2	0.00026	95920	25	95907.5	60.25	60	2138
10	2842		0.00020	95895	19	95885.5	59.26	61	2155
11	2777	1	0.00014	95876	13	95869.5	58.27	62	2102
12	2660		0.00015	95863	14	95856.0	57.28	63	1996
13	3117	1	0.00035	95849	34	95832.0	56.29	64	1945
14	3304	3	0.00089	95815	85	95772.5	55.31	65	1893
15	3351	2	0.00084	95730	80	95690.0	54.32	66	1882
16	3548	4	0.00095	95650	91	95604.5	53.33	67	1711
17	3685	4	0.00105	95559	100	95509.0	52.34	68	1616
18	4121	7	0.00115	95459	110	95404.0	51.35	69	1459
19	4519	4	0.00123	95349	117	95290.5	50.36	70	1413
20	4671	9	0.00131	95232	125	95169.5	49.37	71	1502
21	4003	5	0.00137	95107	130	95042.0	48.38	72	1373
22	3464	2	0.00142	94977	135	94909.5	47.39	73	1154
23	3318	8	0.00145	94842	138	94773.0	46.40	74	1110
24	3587	2	0.00149	94704	141	94633.5	45.41	75	947
25	3403	4	0.00154	94563	146	94490.0	44.42	76	821
26	3269	8	0.00161	94417	152	94341.0	43.43	77	691
27	3224	4	0.00169	94265	159	94185.5	42.44	78	600
28	2664	4	0.00177	94106	167	94022.5	41.45	79	593
29	2597	4	0.00184	93939	173	93852.5	40.46	80	424
30	3050	5	0.00189	93766	177	93677.5	39.47	81	412
31	2811	4	0.00187	93589	175	93501.5	38.48	82	297
32	2992	10	0.00179	93414	167	93330.5	37.49	83	233
33	2862	4	0.00172	93247	160	93167.0	36.50	84	178
34	2977	6	0.00173	93087	161	93006.5	35.51	85	
35	2816	6	0.00189	92926	176	92838.0	34.52	86	
36	2929	8	0.00227	92750	211	92644.5	33.53	87	
37	2886	5	0.00280	92539	259	92409.5	32.54	88	
38	2737	7	0.00341	92280	315	92122.5	31.55	89	
39	2943	11	0.00401	91965	369	91780.5	30.56	90	
40	2843	14	0.00451	91596	413	91389.5	29.57	91	
41	3035	13	0.00486	91183	443	90961.5	28.58	92	
42	3046	20	0.00511	90740	464	90508.0	27.59	93	
43	3024	8	0.00534	90276	482	90035.0	26.60	94	
44	3108	19	0.00565	89794	507	89540.5	25.61	95	641
45	3079	23	0.00610	89287	545	89014.5	24.62	96	
46	3148	16	0.00676	88742	600	88442.0	23.63	97	
47	2969	29	0.00755	88142	665	87809.5	22.64	98	
48	2869	31	0.00842	87477	737	87108.5	21.65	99	
49	2972	29	0.00929	86740	806	86337.0	20.66	100	209934

LIFE TABLE, BARANYA 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	2653	21	0.01007	85934	865	85501.5	22.77
51	2638	19	0.01067	85069	908	84615.0	21.99
52	2652	40	0.01113	84161	937	83692.5	21.21
53	2762	37	0.01162	83224	967	82740.5	20.44
54	2727	39	0.01228	82257	1010	81752.0	19.67
55	2256	34	0.01328	81247	1079	80707.5	18.90
56	1071	14	0.01466	80168	1175	79580.5	18.14
57	1155	17	0.01633	78993	1290	78348.0	17.40
58	1086	18	0.01820	77703	1414	76996.0	16.67
59	1490	28	0.02021	76289	1542	75518.0	15.96
60	2138	44	0.02227	74747	1665	73914.5	15.27
61	2155	42	0.02419	73082	1768	72198.0	14.59
62	2102	62	0.02603	71314	1856	70386.0	13.93
63	1996	60	0.02807	69458	1950	68483.0	13.28
64	1945	58	0.03061	67508	2066	66475.0	12.63
65	1893	64	0.03393	65442	2220	64332.0	12.00
66	1882	68	0.03819	63222	2414	62015.0	11.38
67	1711	79	0.04321	60808	2628	59494.0	10.80
68	1616	69	0.04874	58180	2836	56762.0	10.24
69	1459	89	0.05453	55344	3018	53835.0	9.71
70	1413	89	0.06032	52326	3156	50748.0	9.21
71	1502	117	0.07096	49170	3232	47554.0	8.74
72	1373	88	0.07654	45938	3260	44308.0	8.29
73	1154	118	0.08304	42678	3267	41044.5	7.84
74	1110	94	0.09101	39411	3273	37774.5	7.41
75	947	92	0.09168	36138	3289	34493.5	6.99
76	821	86	0.10530	32849	3012	31343.0	6.59
77	691	73	0.11914	29837	3142	28266.0	6.16
78	600	96	0.13319	26695	3180	25105.0	5.76
79	593	82	0.14744	23515	3132	21949.0	5.41
80	424	59	0.16190	20383	3005	18880.5	5.08
81	412	68	0.17654	17378	2813	15971.5	4.79
82	297	62	0.19138	14565	2571	13279.5	4.52
83	233	46	0.20640	11994	2295	10846.5	4.28
84	178	49	0.22160	9699	2002	8698.0	4.05
85			0.23697	7697	1706	6844.0	3.85
86			0.25250	5991	1420	5281.0	3.66
87			0.26819	4571	1154	3994.0	3.48
88			0.28402	3417	916	2959.0	3.32
89			0.29999	2501	710	2146.0	3.17
90			0.31608	1791	537	1522.5	3.03
91			0.33229	1254	396	1056.0	2.89
92			0.34860	858	285	715.5	2.77
93			0.36501	573	200	473.0	2.65
94	641	179	0.38149	373	136	305.0	2.53
95			0.39805	237	90	192.0	2.41
96			0.41466	147	59	117.5	2.27
97			0.43130	88	36	70.0	2.12
98			0.44797	52	22	41.0	1.90
99			0.46465	30	13	23.5	1.57
100				17	8	13.0	1.00
TOTAL:	209934	2806					

LIFE TABLE, BARANYA 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	Age	Population 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	3805								
0	3550	125	0.03297	100000	3297	97527.2	72.51	50	2810
1	2929	3	0.00097	96703	94	96656.0	72.52	51	3051
2	2884	2	0.00069	96609	67	96575.5	72.53	52	3138
3	2908	2	0.00069	96542	67	96508.5	72.54	53	3147
4	2838		0.00000	96475		96475.0	71.55	54	2629
5	2913		0.00019	96475	18	96466.0	70.56	55	1313
6	2947		0.00031	96457	30	96442.0	70.57	56	1181
7	2830	3	0.00032	96427	31	96411.5	69.58	57	1229
8	2691		0.00029	96396	28	96382.0	68.59	58	1689
9	2627	1	0.00028	96368	27	96354.5	67.60	59	2658
10	2724		0.00029	96341	28	96327.0	66.61	60	2534
11	2662	1	0.00032	96313	31	96297.5	65.62	61	2571
12	2523	1	0.00033	96282	32	96266.0	64.63	62	2452
13	2895	1	0.00027	96250	26	96237.0	63.64	63	2436
14	3059		0.00006	96224	6	96221.0	62.65	64	2418
15	3099	3	0.00044	96218	42	96211.0	61.66	65	2373
16	3227	2	0.00052	96176	50	96197.0	60.67	66	2244
17	3408	1	0.00062	96126	60	96151.0	59.68	67	2084
18	4005	3	0.00072	96066	69	96096.0	58.69	68	1987
19	4105	1	0.00080	95997	77	96031.5	57.70	69	1925
20	4579	4	0.00083	95920	80	95958.5	56.71	70	1867
21	3892	5	0.00079	95840	76	95880.0	55.72	71	1819
22	3468	3	0.00070	95764	67	95802.0	54.73	72	1689
23	3460	1	0.00059	95697	56	95730.5	53.74	73	1650
24	3426	1	0.00050	95641	48	95669.0	52.75	74	1459
25	3335	3	0.00045	95593	43	95617.0	51.76	75	1371
26	3342	2	0.00046	95550	44	95571.5	50.77	76	1189
27	3122	1	0.00051	95506	49	95528.0	49.78	77	1054
28	2704	3	0.00058	95457	55	95481.5	48.79	78	920
29	2545	2	0.00066	95402	63	95429.5	47.80	79	782
30	3116	1	0.00076	95339	72	95370.5	46.81	80	729
31	2792	2	0.00086	95267	82	95303.0	45.82	81	519
32	3139	3	0.00098	95185	93	95226.0	44.83	82	449
33	2952	1	0.00111	95092	106	95138.5	43.84	83	332
34	3012	5	0.00124	94986	118	95039.0	42.85	84	
35	2916	4	0.00137	94868	130	94927.0	41.86	85	
36	2840	4	0.00147	94738	139	94803.0	40.87	86	
37	2942	6	0.00155	94599	147	94668.5	39.88	87	
38	2858	6	0.00164	94452	155	94525.5	38.89	88	
39	2908	6	0.00176	94297	166	94374.5	37.90	89	
40	2995	9	0.00193	94131	182	94214.0	36.91	90	
41	2968	2	0.00220	93949	207	94040.0	35.92	91	
42	3092	6	0.00255	93742	239	93845.5	34.93	92	
43	2933	10	0.00291	93503	272	93622.5	33.94	93	
44	3043	6	0.00325	93231	303	93367.0	32.95	94	1317
45	3079	11	0.00348	92928	323	93079.5	31.96	95	
46	3254	12	0.00356	92605	333	92766.5	30.97	96	
47	3040	14	0.00352	92275	325	92440.0	29.98	97	
48	3071	13	0.00346	91950	318	92112.5	28.99	98	
49	3129	5	0.00348	91632	319	91791.0	27.99	99	
						91472.5	28.00	TOTAL:	220929

LIFE TABLE, BARANYA 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	2810	13	0.00367	91313	335	91145.5	27.15
51	3051	11	0.00407	90978	370	90793.0	26.25
52	3138	15	0.00461	90608	418	90399.0	25.35
53	3139	26	0.00524	90190	473	89953.5	24.46
54	3147	18	0.00593	89717	532	89451.0	23.59
55	2629	24	0.00663	89185	591	88889.5	22.72
56	1313	12	0.00732	88594	649	88269.5	21.87
57	1181	6	0.00801	87945	704	87593.0	21.02
58	1229	5	0.00876	87241	764	86859.0	20.18
59	1689	12	0.00961	86477	831	86061.5	19.35
60	2658	33	0.01060	85646	908	85192.0	18.53
61	2534	31	0.01162	84738	985	84245.5	17.72
62	2571	35	0.01263	83753	1058	83224.0	16.91
63	2452	36	0.01382	82695	1143	82123.5	16.12
64	2436	55	0.01535	81552	1252	80926.0	15.33
65	2418	28	0.01741	80300	1398	79601.0	14.55
66	2373	44	0.01995	78902	1574	78115.0	13.79
67	2244	51	0.02285	77328	1767	76444.5	13.05
68	2084	49	0.02618	75561	1978	74572.0	12.33
69	1987	70	0.03001	73583	2208	72479.0	11.64
70	1925	67	0.03440	71375	2455	70147.5	10.97
71	1867	75	0.03919	68920	2701	67569.5	10.32
72	1819	81	0.04434	66219	2936	64751.0	9.70
73	1689	86	0.05009	63283	3170	61698.0	9.11
74	1650	81	0.05670	60113	3408	58409.0	8.53
75	1459	99	0.06442	56705	3653	54878.5	7.99
76	1371	110	0.08658	53052	4593	50755.5	7.47
77	1189	109	0.09219	48459	4467	46225.5	7.08
78	1054	92	0.09861	43992	4338	41823.0	6.70
79	920	110	0.10594	39654	4201	37553.5	6.32
80	782	119	0.11431	35453	4053	33426.5	5.95
81	728	86	0.12383	31400	3888	29456.0	5.59
82	519	87	0.13467	27512	3705	25659.5	5.24
83	449	74	0.14697	23807	3499	22057.5	4.90
84	332	62	0.16092	20308	3268	18674.0	4.57
85			0.17668	17040	3011	15534.5	4.26
86			0.19446	14029	2728	12665.0	3.96
87			0.21444	11301	2423	10089.5	3.67
88			0.23681	8878	2102	7877.0	3.40
89			0.26178	6776	1774	5889.0	3.15
90			0.28950	5002	1448	4278.0	2.91
91			0.32011	3554	1138	2985.0	2.69
92			0.35371	2416	855	1988.5	2.48
93			0.39033	1561	609	1256.5	2.29
94			0.42991	952	409	747.5	2.12
95	1317	329	0.47228	543	256	415.0	1.96
96			0.51716	287	148	213.0	1.81
97			0.56411	139	78	100.0	1.67
98			0.61251	61	37	42.5	1.52
99			0.66159	24	16	16.0	1.33
100			0.71044	8	6	5.0	1.00
TOTAL:	220929	2541					