

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. 28-31.

# 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, BACS-KISKUN 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	4979							
0	4168	186	0.03766	100000	3766	97175.5	65.07	50
1	4092	6	0.00146	96234	141	96163.5	66.58	51
2	3974	4	0.00099	96093	95	96045.5	65.67	52
3	4074	1	0.00025	95998	24	95986.0	64.74	53
4	4231	1	0.00020	95974	19	95964.5	63.75	54
5	4167	3	0.00090	95955	86	95912.0	62.76	55
6	3870	5	0.00094	95869	90	95824.0	61.82	56
7	3712	2	0.00068	95779	65	95746.5	60.88	57
8	3648	1	0.00036	95714	34	95697.0	59.92	58
9	3487	1	0.00016	95680	15	95672.5	58.94	59
10	3607		0.00016	95665	15	95657.5	57.95	60
11	3641	2	0.00034	95650	33	95633.5	56.96	61
12	3765	2	0.00063	95617	60	95587.0	55.98	62
13	4048	3	0.00083	95557	79	95517.5	55.01	63
14	4288	3	0.00068	95478	65	95445.5	54.05	64
15	3869		0.00076	95413	73	95376.5	53.09	65
16	4249	7	0.00111	95340	106	95287.0	52.13	66
17	4792	4	0.00158	95234	150	95159.0	51.19	67
18	4943	11	0.00208	95084	198	94985.0	50.27	68
19	5116	12	0.00251	94886	238	94767.0	49.37	69
20	4462	12	0.00275	94648	260	94518.0	48.49	70
21	4181	12	0.00274	94388	259	94258.5	47.62	71
22	4278	14	0.00256	94129	241	94008.5	46.75	72
23	4656	11	0.00229	93888	215	93780.5	45.87	73
24	4553	10	0.00205	93673	192	93577.0	44.97	74
25	4421	6	0.00192	93481	179	93391.5	44.06	75
26	4153	10	0.00192	93302	179	93212.5	43.14	76
27	3732	6	0.00198	93123	184	93031.0	42.22	77
28	3783	11	0.00209	92939	194	92842.0	41.31	78
29	4323	7	0.00224	92745	208	92641.0	40.39	79
30	3970	10	0.00244	92537	226	92424.0	39.49	80
31	3984	14	0.00271	92311	250	92186.0	38.57	81
32	3586	7	0.00305	92061	281	91920.5	37.68	82
33	4042	15	0.00342	91780	314	91623.0	36.79	83
34	3556	11	0.00379	91466	347	91292.5	35.91	84
35	3630	19	0.00413	91119	376	90931.0	35.04	85
36	3505	16	0.00438	90743	397	90544.5	34.18	86
37	3521	14	0.00458	90346	414	90139.0	33.33	87
38	3680	25	0.00479	89932	431	89716.5	32.48	88
39	3471	8	0.00506	89501	453	89274.5	31.63	89
40	3752	21	0.00546	89048	486	88805.0	30.79	90
41	3782	27	0.00605	88562	536	88294.0	29.95	91
42	3836	21	0.00679	88026	598	87727.0	29.13	92
43	4078	27	0.00759	87428	664	87096.0	28.32	93
44	3933	39	0.00834	86764	724	86402.0	27.53	94
45	4055	46	0.00894	86040	769	85655.5	26.75	95
46	3823	34	0.00932	85271	795	84873.5	25.98	96
47	3874	30	0.00955	84476	807	84072.5	25.22	97
48	4095	35	0.00973	83669	814	83262.0	24.45	98
49	3510	40	0.01001	82855	829	82440.5	23.68	99
								100
								TOTAL:

LIPE TABLE, BACS-KISKUN 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 <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	3852	42	0.01049	82026	860	81596.0	22.91
51	3815	44	0.01121	81166	910	80711.0	22.14
52	3591	40	0.01206	80256	968	79772.0	21.38
53	3459	44	0.01304	79288	1034	78771.0	20.63
54	3207	45	0.01412	78254	1105	77701.5	19.89
55	1682	35	0.01528	77149	1179	76559.5	19.16
56	1623	23	0.01644	75970	1249	75345.5	18.44
57	1627	36	0.01763	74721	1317	74062.5	17.74
58	2286	34	0.01894	73404	1390	72709.0	17.04
59	3254	73	0.02049	72014	1476	71276.0	16.35
60	3191	69	0.02240	70538	1580	69748.0	15.67
61	3315	74	0.02470	68958	1703	68106.5	15.00
62	3242	76	0.02731	67255	1837	66336.5	14.36
63	3238	99	0.03019	65418	1975	64430.5	13.73
64	3122	101	0.03326	63443	2110	62388.0	13.13
65	2970	107	0.03648	61333	2237	60214.5	12.55
66	2827	121	0.03989	59096	2357	57917.5	11.98
67	2552	120	0.04353	56739	2470	55504.0	11.44
68	2379	98	0.04732	54269	2568	52985.0	10.91
69	2198	115	0.05120	51701	2647	50377.5	10.41
70	2206	125	0.05507	49054	2701	47703.5	9.91
71	2023	131	0.05825	46353	2700	45003.0	9.43
72	1998	135	0.06081	43653	2655	42325.5	8.95
73	1868	132	0.06376	40998	2614	39691.0	8.47
74	1577	119	0.06811	38384	2614	37077.0	7.98
75	1454	107	0.07491	35770	2680	34430.0	7.49
76	1294	101	0.08760	33090	2899	31640.5	7.01
77	1024	116	0.09731	30191	2938	28722.0	6.59
78	847	82	0.10767	27253	2934	25786.0	6.19
79	723	122	0.11873	24319	2887	22875.5	5.82
80	659	84	0.13053	21432	2798	20033.0	5.47
81	555	100	0.14308	18634	2666	17301.0	5.14
82	469	82	0.15644	15968	2498	14719.0	4.83
83	355	74	0.17063	13470	2298	12321.0	4.54
84	320	53	0.18568	11172	2074	10135.0	4.27
85			0.20163	9098	1834	8181.0	4.02
86			0.21850	7264	1587	6470.5	3.78
87			0.23632	5677	1342	5006.0	3.56
88			0.25510	4335	1106	3782.0	3.35
89			0.27487	3229	888	2785.0	3.16
90			0.29563	2341	692	1995.0	2.98
91			0.31738	1649	523	1387.5	2.81
92			0.34011	1126	383	934.5	2.65
93			0.36380	743	270	608.0	2.50
94			0.38844	473	184	381.0	2.36
95	1089	278	0.41397	289	120	229.0	2.22
96			0.44035	169	74	132.0	2.09
97			0.46750	95	44	73.0	1.94
98			0.49534	51	25	38.5	1.75
99			0.52377	26	14	19.0	1.46
100			0.55268	12	7	8.5	1.00
TOTAL:	275857	4049					

LIFE TABLE, BACS-KISKUN 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	4698							50
0	4046	137	0.02933	100000	2933	97800.2	72.85	51
1	3794	3	0.00079	97067	77	97028.5	74.02	52
2	3847	3	0.00079	96990	77	96951.5	73.08	53
3	3809	1	0.00026	96913	25	96900.5	72.14	54
4	3841		0.00012	96888	12	96882.0	71.15	55
5	3826	2	0.00022	96876	21	96865.5	70.16	56
6	3785	1	0.00036	96855	35	96837.5	69.18	57
7	3444	1	0.00048	96820	46	96797.0	68.20	58
8	3400	2	0.00054	96774	52	96748.0	67.23	59
9	3306	2	0.00051	96722	49	96697.5	66.27	60
10	3457	1	0.00042	96673	41	96652.5	65.30	61
11	3422	2	0.00033	96632	32	96616.0	64.33	62
12	3641	1	0.00030	96600	29	96585.5	63.35	63
13	3830	1	0.00045	96571	43	96549.5	62.37	64
14	3981	4	0.00094	96528	91	96482.5	61.40	65
15	3931	1	0.00059	96437	57	96408.5	60.45	66
16	4126	4	0.00065	96380	63	96348.5	59.49	67
17	4693	2	0.00072	96317	69	96282.5	58.53	68
18	4928	5	0.00079	96248	76	96210.0	57.57	69
19	4748	7	0.00084	96172	81	96131.5	56.61	70
20	4378		0.00086	96091	83	96049.5	55.66	71
21	4072	3	0.00083	96008	80	95968.0	54.71	72
22	4011	4	0.00076	95928	73	95891.5	53.75	73
23	4306	3	0.00068	95855	65	95822.5	52.79	74
24	4205	2	0.00062	95790	59	95760.5	51.83	75
25	4020	4	0.00061	95731	58	95702.0	50.86	76
26	4040		0.00066	95673	63	95641.5	49.89	77
27	3640	4	0.00076	95610	73	95573.5	48.92	78
28	3647	4	0.00088	95537	84	95495.0	47.96	79
29	4195	2	0.00100	95453	95	95405.5	47.00	80
30	3753	7	0.00111	95358	106	95305.0	46.05	81
31	3829	3	0.00118	95252	112	95196.0	45.10	82
32	3594	5	0.00124	95140	118	95081.0	44.15	83
33	3962	5	0.00129	95022	123	94960.5	43.20	84
34	3704	6	0.00137	94899	130	94834.0	42.26	85
35	3967	7	0.00150	94769	142	94698.0	41.31	86
36	3758	3	0.00170	94627	161	94546.5	40.37	87
37	3670	8	0.00197	94466	186	94373.0	39.44	88
38	3944	8	0.00225	94280	212	94174.0	38.52	89
39	3761	5	0.00251	94068	236	93950.0	37.60	90
40	3872	10	0.00268	93832	251	93706.5	36.69	91
41	3683	13	0.00273	93581	255	93453.5	35.79	92
42	3786	14	0.00269	93326	251	93200.5	34.88	93
43	4144	7	0.00262	93075	244	92953.0	33.97	94
44	4079	6	0.00260	92831	241	92710.5	33.06	95
45	4139	15	0.00270	92590	250	92465.0	32.14	96
46	3896	14	0.00293	92340	271	92204.5	31.23	97
47	4227	14	0.00325	92069	299	91919.5	30.32	98
48	4269	11	0.00363	91770	333	91603.5	29.41	99
49	3802	17	0.00406	91437	371	91251.5	28.52	100
								TOTAL:

LIFE TABLE, BACS-KISKUN 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	4291	20	0.00454	91066	413	90859.5	27.63
51	4171	24	0.00506	90653	459	90423.5	26.75
52	4182	23	0.00563	90194	508	89940.0	25.88
53	4181	27	0.00626	89686	561	89405.5	25.02
54	3651	27	0.00693	89125	618	88816.0	24.17
55	1824	18	0.00765	88507	677	88168.5	23.34
56	1796	14	0.00841	87830	739	87460.5	22.51
57	1876	19	0.00921	87091	802	86690.0	21.69
58	2678	25	0.01006	86289	868	85855.0	20.88
59	3915	37	0.01098	85421	938	84952.0	20.08
60	3824	42	0.01199	84483	1013	83976.5	19.30
61	4076	52	0.01302	83470	1087	82926.5	18.52
62	3674	53	0.01408	82383	1160	81803.0	17.75
63	3821	51	0.01523	81223	1237	80604.5	16.99
64	3701	67	0.01659	79986	1327	79322.5	16.24
65	3455	69	0.01822	78659	1433	77942.5	15.49
66	3326	70	0.01997	77226	1542	76455.0	14.76
67	3219	69	0.02177	75684	1648	74860.0	14.04
68	2953	78	0.02388	74036	1768	73152.0	13.33
69	2822	72	0.02656	72268	1919	71308.5	12.63
70	2728	86	0.03005	70349	2114	69292.0	11.95
71	2623	82	0.03446	68235	2351	67059.5	11.29
72	2417	104	0.03963	65884	2611	64578.5	10.66
73	2398	100	0.04539	63273	2872	61837.0	10.06
74	2070	108	0.05158	60401	3115	58843.5	9.49
75	2111	128	0.05803	57286	3324	55624.0	8.95
76	1842	123	0.06461	53962	3486	52219.0	8.44
77	1610	136	0.07069	50476	3568	48692.0	7.95
78	1509	103	0.07752	46908	3636	45090.0	7.48
79	1267	130	0.08520	43272	3687	41428.5	7.03
80	1159	109	0.09381	39585	3713	37728.5	6.59
81	957	124	0.10346	35872	3711	34016.5	6.17
82	712	94	0.11426	32161	3675	30323.5	5.76
83	688	90	0.12633	28486	3599	26686.5	5.38
84	597	87	0.13980	24687	3479	23147.5	5.01
85			0.15479	21408	3314	19751.0	4.66
86			0.17145	18094	3102	16543.0	4.33
87			0.18992	14992	2847	13568.5	4.02
88			0.21033	12145	2554	10868.0	3.73
89			0.23282	9591	2233	8474.5	3.45
90			0.25751	7358	1895	6410.5	3.20
91			0.28450	5463	1554	4686.0	2.96
92			0.31387	3909	1227	3295.5	2.74
93			0.34567	2682	927	2218.5	2.53
94			0.37990	1755	667	1421.5	2.34
95	2020	494	0.41649	1088	453	861.5	2.17
96			0.45532	635	289	490.5	2.00
97			0.49617	346	172	260.0	1.83
98			0.53874	174	94	127.0	1.65
99			0.58260	80	47	56.5	1.41
100			0.62724	33	21	22.5	1.00
TOTAL:	290352	3339					