

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. 32-35.

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, B&K&S 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
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x
LIVE BIRTHS	3988						
0	3142	157	0.03981	100000	3981	97014.2	67.64
1	3005	1	0.00033	96019	32	96003.0	69.41
2	2950	3	0.00100	95987	96	95939.0	68.43
3	3021		0.00000	95891		95891.0	67.50
4	3068	2	0.00051	95891	49	95866.5	66.50
5	3131		0.00038	95842	36	95824.0	65.53
6	2996	1	0.00026	95806	25	95793.5	64.55
7	2882	2	0.00020	95781	19	95771.5	63.57
8	2771		0.00019	95762	18	95753.0	62.58
9	2714		0.00022	95744	21	95733.5	61.60
10	2715	1	0.00029	95723	28	95709.0	60.61
11	2621	1	0.00035	95695	33	95678.5	59.63
12	2792	1	0.00037	95662	35	95644.5	58.65
13	2967	1	0.00029	95627	28	95613.0	57.67
14	3033		0.00004	95599	4	95597.0	56.68
15	2760	4	0.00068	95595	65	95562.5	55.69
16	3269	2	0.00086	95530	82	95489.0	54.72
17	3747	4	0.00109	95448	104	95396.0	53.77
18	3762	2	0.00132	95344	126	95281.0	52.83
19	3501	5	0.00153	95218	146	95145.0	51.90
20	3433	7	0.00167	95072	159	94992.5	50.97
21	3216	7	0.00175	94913	166	94830.0	50.06
22	3250	7	0.00178	94747	169	94662.5	49.14
23	3459	8	0.00177	94578	167	94494.5	48.23
24	3303	7	0.00175	94411	165	94328.5	47.31
25	3242	6	0.00172	94246	162	94165.0	46.39
26	3118	5	0.00166	94084	156	94006.0	45.47
27	2640	2	0.00156	93928	147	93854.5	44.55
28	2554	2	0.00145	93781	136	93713.0	43.61
29	2989	2	0.00140	93645	131	93579.5	42.68
30	2932	6	0.00143	93514	134	93447.0	41.74
31	2852	5	0.00143	93380	148	93306.0	40.79
32	2690	6	0.00181	93232	169	93147.5	39.86
33	2739	14	0.00209	93063	195	92965.5	38.93
34	2733	6	0.00238	92868	221	92757.5	38.01
35	2618	2	0.00264	92647	245	92524.5	37.10
36	2534	7	0.00285	92402	263	92270.5	36.19
37	2544	6	0.00303	92139	279	91999.5	35.29
38	2623	8	0.00322	91860	296	91712.0	34.40
39	2648	12	0.00344	91564	315	91406.5	33.50
40	2740	11	0.00371	91249	339	91079.5	32.62
41	2804	9	0.00408	90910	371	90724.5	31.73
42	2541	10	0.00451	90539	408	90335.0	30.86
43	2771	13	0.00497	90131	448	89907.0	29.99
44	2707	12	0.00542	89683	486	89440.0	29.14
45	2764	19	0.00582	89197	519	88937.5	28.29
46	2819	10	0.00611	88678	542	88407.0	27.45
47	2846	26	0.00633	88136	558	87857.0	26.62
48	3064	23	0.00656	87578	575	87290.5	25.78
49	2835	17	0.00687	87003	598	86704.0	24.94

LIFE TABLE, B&K&S 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	^o e x
50	3050	20	0.00734	86405	634	86088.0	24.11
51	2920	26	0.00799	85771	685	85428.5	23.28
52	2847	24	0.00875	85086	745	84713.5	22.46
53	2735	29	0.00962	84341	811	83935.5	21.65
54	2449	31	0.01060	83530	885	83087.5	20.85
55	1269	24	0.01169	82645	966	82162.0	20.06
56	1196	12	0.01288	81679	1052	81153.0	19.29
57	1269	18	0.01415	80627	1141	80056.5	18.52
58	1739	23	0.01555	79486	1236	78868.0	17.78
59	2666	40	0.01710	78250	1338	77581.0	17.04
60	2642	49	0.01883	76912	1448	76188.0	16.32
61	2890	59	0.02063	75464	1557	74685.5	15.61
62	2744	62	0.02248	73907	1661	73076.5	14.92
63	2743	60	0.02454	72246	1773	71359.5	14.24
64	2510	87	0.02698	70473	1901	69522.5	13.58
65	2568	78	0.02995	68572	2054	67545.0	12.92
66	2374	81	0.03353	66518	2230	65403.0	12.29
67	2156	76	0.03761	64288	2418	63079.0	11.68
68	2004	85	0.04208	61870	2603	60568.5	11.10
69	1940	89	0.04683	59267	2775	57879.5	10.54
70	1973	110	0.05172	56492	2922	55031.0	10.01
71	1916	110	0.05661	53570	3033	52053.5	9.51
72	1725	112	0.06156	50537	3111	48981.5	9.02
73	1595	113	0.06683	47426	3169	45841.5	8.54
74	1408	109	0.07266	44257	3216	42649.0	8.08
75	1267	118	0.07931	41041	3255	39413.5	7.64
76	1008	96	0.08934	37786	3376	36098.0	7.21
77	895	82	0.09619	34410	3310	32755.0	6.82
78	801	88	0.10385	31100	3230	29485.0	6.44
79	611	78	0.11242	27870	3133	26303.5	6.07
80	595	87	0.12198	24737	3017	23228.5	5.71
81	514	71	0.13265	21720	2881	20279.5	5.36
82	418	62	0.14452	18839	2723	17477.5	5.03
83	297	57	0.15773	16116	2542	14845.0	4.71
84	294	57	0.17238	13574	2340	12404.0	4.41
85			0.18860	11234	2119	10174.5	4.11
86			0.20652	9115	1882	8174.0	3.84
87			0.22627	7233	1637	6414.5	3.58
88			0.24795	5596	1388	4902.0	3.33
89			0.27168	4208	1143	3636.5	3.10
90			0.29756	3065	912	2609.0	2.88
91			0.32565	2153	701	1802.5	2.68
92			0.35600	1452	517	1193.5	2.49
93			0.38859	935	363	753.5	2.32
94			0.42339	572	242	451.0	2.16
95	1091	267	0.46028	330	152	254.0	2.00
96			0.49907	178	89	133.5	1.86
97			0.53949	89	48	65.0	1.72
98			0.58119	41	24	29.0	1.56
99			0.62372	17	11	11.5	1.35
100			0.66654	6	4	4.0	1.00
TOTAL:	209974	3052					

LIFE TABLE, B&K&S 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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x
LIVE BIRTHS	3786						
0	2931	123	0.03309	100000	3309	97518.2	73.21
1	2813	4	0.00137	96691	132	96625.0	74.68
2	2762		0.00000	96559		96559.0	73.78
3	2836	1	0.00036	96559	35	96541.5	72.78
4	2883		0.00011	96524	11	96518.5	71.81
5	3120	2	0.00036	96513	35	96495.5	70.82
6	2752		0.00033	96478	32	96462.0	69.84
7	2674	1	0.00020	96446	19	96436.5	68.87
8	2594		0.00007	96427	7	96423.5	67.88
9	2578		0.00002	96420	2	96419.0	66.88
10	2562		0.00007	96418	7	96414.5	65.89
11	2555	1	0.00019	96411	18	96402.0	64.89
12	2713	1	0.00029	96393	28	96379.0	63.90
13	2980		0.00026	96365	25	96352.5	62.92
14	2875		0.00000	96340		96340.0	61.94
15	2823		0.00015	96340	14	96333.0	60.94
16	3138		0.00022	96326	21	96315.5	59.95
17	3662	3	0.00033	96305	32	96289.0	58.96
18	3660	3	0.00045	96273	43	96251.5	57.98
19	3186	2	0.00055	96230	53	96203.5	57.00
20	3200		0.00061	96177	59	96147.5	56.03
21	3075	4	0.00063	96118	61	96087.5	55.07
22	2987	1	0.00061	96057	59	96027.5	54.10
23	3233	1	0.00058	95998	56	95970.0	53.14
24	3276	1	0.00054	95942	52	95916.0	52.17
25	3134	3	0.00051	95890	49	95865.5	51.19
26	3050	2	0.00049	95841	47	95817.5	50.22
27	2678	1	0.00046	95794	44	95772.0	49.24
28	2448	1	0.00044	95750	42	95729.0	48.27
29	2866	2	0.00043	95708	41	95687.5	47.29
30	2841	1	0.00043	95667	41	95646.5	46.31
31	2864	1	0.00044	95626	42	95605.0	45.33
32	2802	1	0.00045	95584	43	95562.5	44.34
33	2924	2	0.00048	95541	46	95518.0	43.36
34	2981	5	0.00056	95495	53	95468.5	42.38
35	2912	3	0.00071	95442	68	95408.0	41.41
36	2820		0.00098	95374	93	95327.5	40.44
37	2684	1	0.00136	95281	130	95216.0	39.48
38	2996	6	0.00177	95151	168	95067.0	38.53
39	2816	3	0.00214	94983	203	94881.5	37.59
40	2982	9	0.00239	94780	227	94666.5	36.67
41	3004	9	0.00246	94553	233	94436.5	35.76
42	2778	7	0.00241	94320	227	94206.5	34.84
43	3098	7	0.00231	94093	217	93984.5	33.93
44	2936	6	0.00226	93876	212	93770.0	33.00
45	3147	8	0.00235	93664	220	93554.0	32.07
46	3000	7	0.00256	93444	239	93324.5	31.15
47	3216	9	0.00286	93205	267	93071.5	30.22
48	3304	10	0.00323	92938	300	92788.0	29.31
49	2937	10	0.00367	92638	340	92468.0	28.40

LIFE TABLE, B&K&S 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 _x	D _x	q _x	l _x	d _x	L _x	e _x
50	3150	12	0.00415	92298	383	92106.5	27.50
51	3324	17	0.00467	91915	429	91700.5	26.61
52	3310	18	0.00525	91486	480	91246.0	25.73
53	3167	11	0.00588	91006	535	90738.5	24.86
54	2829	16	0.00660	90471	597	90172.5	24.00
55	1497	19	0.00741	89874	666	89541.0	23.16
56	1463	14	0.00835	89208	745	88835.5	22.32
57	1440	16	0.00942	88463	833	88046.5	21.50
58	2049	19	0.01056	87630	925	87167.5	20.70
59	3269	29	0.01169	86705	1014	86198.0	19.91
60	3246	31	0.01277	85691	1094	85144.0	19.13
61	3354	65	0.01365	84597	1155	84019.5	18.36
62	3094	42	0.01436	83442	1198	82843.0	17.60
63	3088	44	0.01513	82244	1244	81622.0	16.85
64	2968	51	0.01618	81000	1311	80344.5	16.09
65	2873	56	0.01774	79689	1414	78982.0	15.34
66	2708	57	0.01975	78275	1546	77502.0	14.60
67	2502	52	0.02207	76729	1693	75882.5	13.87
68	2259	56	0.02478	75036	1859	74106.5	13.16
69	2175	68	0.02796	73177	2046	72154.0	12.47
70	2256	68	0.03169	71131	2254	70004.0	11.80
71	2183	86	0.03601	68877	2480	67637.0	11.15
72	1953	76	0.04086	66397	2713	65040.5	10.53
73	1947	86	0.04620	63684	2942	62213.0	9.94
74	1835	98	0.05196	60742	3156	59164.0	9.37
75	1630	86	0.05810	57586	3346	55913.0	8.83
76	1508	98	0.07463	54240	4048	52216.0	8.31
77	1316	118	0.07844	50192	3937	48223.5	7.90
78	1130	111	0.08295	46255	3837	44336.5	7.49
79	1038	93	0.08829	42418	3745	40545.5	7.08
80	930	92	0.09459	38673	3658	36844.0	6.67
81	805	91	0.10203	35015	3573	33228.5	6.26
82	610	71	0.11079	31442	3483	29700.5	5.86
83	523	68	0.12109	27959	3386	26266.0	5.46
84	418	67	0.13318	24573	3273	22936.5	5.08
85			0.14734	21300	3138	19731.0	4.70
86			0.16387	18162	2976	16674.0	4.34
87			0.18311	15186	2781	13795.5	4.00
88			0.20540	12405	2548	11131.0	3.67
89			0.23112	9857	2278	8718.0	3.36
90			0.26061	7579	1975	6591.5	3.07
91			0.29419	5604	1649	4779.5	2.80
92			0.33215	3955	1314	3298.0	2.55
93			0.37462	2641	989	2146.5	2.32
94			0.42161	1652	696	1304.0	2.12
95	1728	401	0.47290	956	452	730.0	1.93
96			0.52799	504	266	371.0	1.76
97			0.58604	238	139	168.5	1.61
98			0.64584	99	64	67.0	1.45
99			0.70579	35	25	22.5	1.29
100			0.76401	10	8	6.0	1.00
TOTAL:	222661	2665					