

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. 220-223.

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, B&K&S COUNTY, 1972

MALE

Age	Population as of Jan. 1, 1972	Number of deaths in 1972 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	3141							
0	2987	134	0.04268	100000	4268	96799.0	67.84	50
1	3043	1	0.00033	95732	32	95716.0	69.82	51
2	3089		0.00000	95700		95700.0	68.84	52
3	3154	1	0.00032	95700	31	95684.5	67.84	53
4	3026	3	0.00092	95669	88	95625.0	66.86	54
5	2894		0.00024	95581		95569.5	65.92	55
6	2794	1	0.00011	95558	11	95552.5	64.94	56
7	2724	1	0.00025	95547	24	95535.0	63.94	57
8	2734	1	0.00047	95523	45	95500.5	62.96	58
9	2638	1	0.00063	95478	60	95448.0	61.99	59
10	2806	2	0.00067	95418	64	95386.0	61.03	60
11	2991	2	0.00059	95354	56	95326.0	60.07	61
12	3082	2	0.00043	95298	41	95277.5	59.10	62
13	3221		0.00034	95257	32	95241.0	58.13	63
14	3455	2	0.00050	95225	48	95201.0	57.15	64
15	3877	1	0.00046	95177	44	95155.0	56.17	65
16	3850	2	0.00058	95133	55	95105.5	55.20	66
17	3702	4	0.00075	95078	71	95042.5	54.23	67
18	3597	2	0.00096	95007	91	94961.5	53.27	68
19	3271	6	0.00117	94916	111	94860.5	52.32	69
20	3340	7	0.00135	94805	128	94741.0	51.38	70
21	3588	3	0.00153	94677	145	94604.5	50.45	71
22	3413	5	0.00171	94532	162	94451.0	49.53	72
23	3291	7	0.00187	94370	176	94282.0	48.61	73
24	3166	8	0.00201	94194	189	94099.5	47.70	74
25	2693	6	0.00208	94005	196	93907.0	46.79	75
26	2558	6	0.00205	93809	192	93713.0	45.89	76
27	3019	4	0.00193	93617	181	93526.5	44.98	77
28	2975	12	0.00178	93436	166	93353.0	44.06	78
29	2871	1	0.00170	93270	159	93190.5	43.14	79
30	2740	4	0.00174	93111	162	93030.0	42.21	80
31	2812	4	0.00197	92949	183	92857.5	41.29	81
32	2758	5	0.00233	92766	216	92658.0	40.36	82
33	2648	8	0.00274	92550	254	92423.0	39.46	83
34	2572	6	0.00312	92296	288	92152.0	38.56	84
35	2564	5	0.00337	92008	310	91853.0	37.68	85
36	2668	11	0.00346	91698	317	91539.5	36.80	86
37	2700	14	0.00343	91381	313	91224.5	35.93	87
38	2787	7	0.00335	91068	305	90915.5	35.05	88
39	2841	9	0.00331	90763	300	90613.0	34.16	89
40	2578	10	0.00335	90463	303	90311.5	33.27	90
41	2805	8	0.00350	90160	316	90002.0	32.38	91
42	2744	13	0.00369	89844	332	89678.0	31.49	92
43	2788	5	0.00393	89512	352	89336.0	30.60	93
44	2856	15	0.00422	89160	376	88972.0	29.72	94
45	2894	16	0.00457	88784	406	88581.0	28.84	95
46	3109	20	0.00493	88378	436	88160.0	27.97	96
47	2895	11	0.00532	87942	468	87708.0	27.10	97
48	3115	18	0.00577	87474	505	87221.5	26.24	98
49	2969	21	0.00633	86969	551	86933.5	25.39	99
								100
								TOTAL:

LIFE TABLE, B&K&S COUNTY, 1972 /continuation/

MALE

Age	Population as of Jan.1.1972	Number of deaths in 1972 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	2884	12	0.00703	86418	608	86114.0	24.55
51	2790	16	0.00794	85810	681	85469.5	23.71
52	2513	34	0.00904	85129	770	84744.0	22.89
53	1300	22	0.01022	84359	862	83928.0	22.09
54	1231	22	0.01138	83497	950	83022.0	21.31
55	1295	15	0.01243	82547	1026	82034.0	20.55
56	1785	11	0.01318	81521	1074	80984.0	19.79
57	2760	33	0.01371	80447	1103	79895.5	19.04
58	2711	31	0.01428	79344	1133	78777.5	18.29
59	2955	37	0.01515	78211	1185	77618.5	17.54
60	2847	59	0.01659	77026	1278	76387.0	16.80
61	2844	51	0.01875	75748	1420	75038.0	16.07
62	2651	60	0.02144	74328	1594	73531.0	15.35
63	2715	65	0.02446	72734	1779	71844.5	14.67
64	2537	74	0.02758	70955	1957	69976.5	14.01
65	2307	83	0.03059	68998	2111	67942.5	13.38
66	2136	71	0.03332	66887	2229	65772.5	12.77
67	2106	73	0.03592	64658	2323	63496.5	12.18
68	2170	89	0.03864	62335	2409	61130.5	11.59
69	2111	100	0.04173	59926	2501	58675.5	11.02
70	1930	74	0.04545	57425	2610	56120.0	10.46
71	1786	89	0.04960	54815	2719	53455.5	9.91
72	1630	96	0.05398	52096	2812	50690.0	9.37
73	1480	93	0.05894	49284	2905	47831.5	8.85
74	1200	81	0.06479	46379	3005	44876.5	8.34
75	1068	78	0.07186	43374	3117	41815.5	7.85
76	971	89	0.08834	40257	3556	38479.0	7.38
77	763	73	0.09421	36701	3458	34972.0	7.00
78	768	76	0.10088	33243	3354	31566.0	6.62
79	659	80	0.10844	29889	3241	28268.5	6.25
80	554	74	0.11700	26648	3118	25089.0	5.89
81	415	58	0.12668	23530	2981	22039.5	5.54
82	432	70	0.13762	20549	2828	19135.0	5.19
83	323	54	0.14996	17721	2657	16392.5	4.86
84	315	49	0.16384	15064	2468	13830.0	4.55
85			0.17943	12596	2260	11466.0	4.24
86			0.19690	10336	2035	9318.5	3.95
87			0.21641	8301	1796	7403.0	3.67
88			0.23812	6505	1549	5730.5	3.41
89			0.26221	4956	1300	4306.0	3.16
90			0.28880	3656	1056	3128.0	2.93
91			0.31803	2600	827	2186.5	2.71
92			0.34997	1773	620	1463.0	2.51
93			0.38464	1153	443	931.5	2.33
94			0.42202	710	300	560.0	2.15
95	1145	302	0.46197	410	189	315.5	2.00
96			0.50425	221	111	165.5	1.85
97			0.54853	110	60	80.0	1.70
98			0.59432	50	30	35.0	1.54
99			0.64099	20	13	13.5	1.35
100			0.68780	7	5	4.5	1.00
TOTAL:	211779	2829					

LIFE TABLE, B&K&S COUNTY, 1972

FEMALE

Age	Population as of Jan. 1, 1972	Number of deaths in 1972 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	2937							
0	2792	91	0.03102	100000	3102	97673.5	73.18	50
1	2866	4	0.00142	96898	138	96829.0	74.49	52
2	2903	1	0.00034	96760	33	96743.5	73.59	53
3	3150	2	0.00063	96727	61	96696.5	72.62	54
4	2776		0.00000	96666		96666.0	71.66	55
5	2695		0.00036	96666	35	96648.5	70.66	56
6	2622	3	0.00053	96631	51	96605.5	69.69	57
7	2587	1	0.00052	96580	50	96555.0	68.72	58
8	2581		0.00042	96530	41	96509.5	67.76	59
9	2566	1	0.00027	96489	26	96476.0	66.79	60
10	2741	1	0.00013	96463	13	96456.5	65.80	61
11	3014		0.00004	96450	4	96448.0	64.81	62
12	2880		0.00002	96446	2	96445.0	63.82	63
13	3134		0.00009	96444	9	96439.5	62.82	64
14	3331	1	0.00025	96435	24	96423.0	61.82	65
15	3807	3	0.00045	96411	43	96389.5	60.84	66
16	3752	1	0.00047	96368	45	96345.5	59.86	67
17	3714	3	0.00046	96323	44	96301.0	58.89	68
18	3366	2	0.00045	96279	43	96257.5	57.92	69
19	3137	1	0.00043	96236	41	96215.5	56.94	70
20	3120	1	0.00043	96195	41	96174.5	55.97	71
21	3246	2	0.00043	96154	41	96133.5	54.99	72
22	3271	1	0.00045	96113	43	96091.5	54.01	73
23	3161	1	0.00046	96070	44	96048.0	53.04	74
24	3101	4	0.00047	96026	45	96003.5	52.06	75
25	2702	1	0.00047	95981	45	95958.5	51.09	76
26	2460	1	0.00044	95936	42	95915.0	50.11	77
27	2891		0.00037	95894	35	95876.5	49.13	78
28	2872		0.00031	95859	30	95844.0	48.15	79
29	2896	1	0.00030	95829	29	95814.5	47.16	80
30	2814	4	0.00036	95800	34	95783.0	46.18	81
31	2962		0.00056	95766	54	95739.0	45.19	82
32	2996	1	0.00085	95712	81	95671.5	44.22	83
33	2943	5	0.00117	95631	112	95575.0	43.25	84
34	2832	4	0.00146	95519	139	95449.5	42.30	85
35	2717	3	0.00165	95380	157	95301.5	41.36	86
36	3017	6	0.00168	95223	160	95143.0	40.43	87
37	2821	5	0.00160	95063	152	94987.0	39.50	88
38	3020	1	0.00148	94911	140	94841.0	38.56	89
39	3040	6	0.00141	94771	134	94704.0	37.61	90
40	2817	5	0.00146	94637	138	94568.0	36.67	91
41	3138	4	0.00167	94499	158	94420.0	35.72	92
42	2974	7	0.00197	94341	186	94248.0	34.78	93
43	3199	6	0.00233	94155	219	94045.5	33.84	94
44	3032	13	0.00270	93936	254	93809.0	32.92	95
45	3263	9	0.00303	93682	284	93540.0	32.01	96
46	3320	11	0.00331	93398	309	93243.5	31.10	97
47	2969	9	0.00357	93089	332	92923.0	30.20	98
48	3195	15	0.00384	92757	356	92579.0	29.31	99
49	3369	8	0.00412	92401	381	92210.5	28.41	100
								TOTAL:

LIFE TABLE, B&K'S COUNTY, 1972 /continuation/

FEMALE

Age	Population as of Jan. 1, 1972	Number of deaths in 1972 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	3352	14	0.00442	92020	407	91816.5	27.53
51	3218	18	0.00471	91613	431	91397.5	26.65
52	2857	16	0.00498	91182	454	90955.0	25.77
53	1521	12	0.00528	90728	479	90488.5	24.89
54	1479	12	0.00568	90249	513	89992.5	24.02
55	1475	9	0.00625	89736	561	89455.5	23.15
56	2092	6	0.00700	89175	624	88863.0	22.29
57	3339	26	0.00788	88551	698	88202.0	21.44
58	3342	30	0.00888	87853	780	87463.0	20.60
59	3436	34	0.00996	87073	867	86639.5	19.78
60	3194	24	0.01110	86206	957	85727.5	18.97
61	3206	54	0.01218	85249	1038	84730.0	18.17
62	3073	40	0.01324	84211	1115	83653.5	17.38
63	2980	43	0.01442	83096	1198	82497.0	16.60
64	2829	39	0.01587	81898	1300	81248.0	15.83
65	2623	51	0.01774	80598	1430	79883.0	15.07
66	2379	42	0.01994	79168	1579	78378.5	14.32
67	2320	64	0.02236	77589	1735	76721.5	13.59
68	2398	61	0.02514	75854	1907	74900.5	12.88
69	2354	75	0.02845	73947	2104	72895.0	12.19
70	2118	78	0.03242	71843	2329	70678.5	11.51
71	2127	56	0.03711	69514	2580	68224.0	10.86
72	2016	95	0.04244	66934	2841	65513.5	10.25
73	1812	80	0.04830	64093	3096	62545.0	9.65
74	1706	80	0.05460	60997	3330	59332.0	9.09
75	1528	103	0.06123	57667	3531	55901.5	8.56
76	1337	99	0.07381	54136	3996	52138.0	8.05
77	1215	113	0.07924	50140	3973	48153.5	7.62
78	1146	76	0.08546	46167	3945	44194.5	7.19
79	1013	123	0.09258	42222	3909	40267.5	6.76
80	775	84	0.10071	38313	3859	36383.5	6.35
81	688	76	0.10999	34454	3790	32559.0	5.95
82	598	83	0.12056	30664	3697	28815.5	5.56
83	576	79	0.13259	26967	3576	25179.0	5.19
84	421	72	0.14625	23391	3421	21680.5	4.83
85			0.16172	19970	3230	18355.0	4.49
86			0.17920	16740	3000	15240.0	4.16
87			0.19889	13740	2733	12373.5	3.85
88			0.22099	11007	2432	9791.0	3.56
89			0.24571	8575	2107	7521.5	3.28
90			0.27322	6468	1767	5584.5	3.02
91			0.30368	4701	1428	3987.0	2.79
92			0.33719	3273	1104	2721.0	2.56
93			0.37382	2169	811	1763.5	2.36
94			0.41353	1358	562	1077.0	2.17
95	1623	387	0.45617	796	363	614.5	2.00
96			0.50147	433	217	324.5	1.85
97			0.54901	216	119	156.5	1.69
98			0.59821	97	58	68.0	1.55
99			0.64827	39	25	26.5	1.36
100			0.69828	14	10	9.0	1.00
TOTAL:	224738	2603					