

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. 212-215.

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, 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	3176							50
0	3057	130	0.04093	100000	4093	96930.2	66.71	51
1	2997	6	0.00197	95907	189	95812.5	68.51	52
2	3186	3	0.00096	95718	92	95672.0	67.65	53
3	3185	2	0.00063	95626	60	95596.0	66.71	54
4	3048	2	0.00075	95566	72	95530.0	65.75	55
5	2937	2	0.00030	95494	29	95479.5	64.80	56
6	2822		0.00030	95465	29	95450.5	63.82	57
7	2868	1	0.00048	95436	46	95413.0	62.84	58
8	2787	2	0.00066	95390	63	95358.5	61.87	59
9	2683	3	0.00072	95327	69	95292.5	60.91	60
10	3149	1	0.00061	95258	58	95229.0	59.95	61
11	3275	1	0.00036	95200	34	95183.0	58.99	62
12	3360		0.00006	95166	6	95163.0	58.01	63
13	3520		0.00000	95160		95160.0	57.01	64
14	3711		0.00004	95160	4	95158.0	56.01	65
15	4117	5	0.00032	95156	30	95141.0	55.02	66
16	4540	1	0.00057	95126	54	95099.0	54.03	67
17	4552	2	0.00097	95072	92	95026.0	53.06	68
18	4054	5	0.00141	94980	134	94913.0	52.11	69
19	3609	10	0.00179	94846	170	94761.0	51.19	70
20	3455	10	0.00201	94676	190	94581.0	50.28	71
21	3686	5	0.00203	94486	192	94390.0	49.38	72
22	3487	6	0.00191	94294	180	94204.0	48.47	73
23	3383	3	0.00172	94114	162	94033.0	47.56	74
24	3306	4	0.00155	93952	146	93879.0	46.64	75
25	2734	3	0.00146	93806	137	93737.5	45.72	76
26	2671	7	0.00145	93669	136	93601.0	44.78	77
27	3138	5	0.00149	93533	139	93463.5	43.84	78
28	2878	7	0.00156	93394	146	93321.0	42.91	79
29	3070	6	0.00166	93248	155	93170.5	41.97	80
30	2935	5	0.00178	93093	166	93010.0	41.04	81
31	3056	3	0.00193	92927	179	92837.5	40.11	82
32	2869	6	0.00213	92748	198	92649.0	39.19	83
33	2974	3	0.00234	92550	217	92441.5	38.27	84
34	2913	11	0.00254	92333	235	92215.5	37.36	85
35	2785	8	0.00269	92098	248	91974.0	36.45	86
36	2976	9	0.00276	91850	254	91723.0	35.55	87
37	2914	8	0.00276	91596	253	91469.5	34.64	88
38	3076	10	0.00275	91343	251	91217.5	33.74	89
39	3107	6	0.00281	91092	256	90964.0	32.83	90
40	3120	12	0.00301	90836	273	90699.5	31.92	91
41	3190	11	0.00337	90563	305	90410.5	31.01	92
42	3176	9	0.00387	90258	349	90083.5	30.11	93
43	3225	12	0.00443	89909	398	89710.0	29.22	94
44	3070	16	0.00500	89511	448	89287.0	28.35	95
45	2936	20	0.00552	89063	492	88817.0	27.49	96
46	3051	20	0.00596	88571	528	88307.0	26.63	97
47	2711	16	0.00634	88043	558	87764.0	25.79	98
48	2718	14	0.00673	87485	589	87190.5	24.95	99
49	2718	23	0.00720	86896	626	86583.0	24.11	100
								TOTAL:

LIFE TABLE, BARANYA 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	2824	23	0.00780	86270	673	85933.5	23.28
51	2812	23	0.00851	85597	728	85233.0	22.45
52	2351	25	0.00928	84869	788	84475.0	21.63
53	1135	15	0.01017	84081	855	83653.5	20.83
54	1197	11	0.01119	83226	931	82760.5	20.03
55	1149	10	0.01239	82295	1020	81785.0	19.25
56	1584	23	0.01374	81275	1117	80716.5	18.48
57	2288	34	0.01521	80158	1219	79548.5	17.72
58	2305	48	0.01685	78939	1330	78274.0	16.98
59	2261	45	0.01870	77609	1451	76883.5	16.25
60	2150	41	0.02080	76158	1584	75366.0	15.54
61	2110	53	0.02305	74574	1719	73714.5	14.85
62	2080	44	0.02543	72855	1853	71928.5	14.18
63	2085	67	0.02807	71002	1993	70005.5	13.52
64	1909	77	0.03113	69009	2148	67935.0	12.88
65	1863	54	0.03476	66861	2324	65699.0	12.27
66	1673	68	0.03917	64537	2528	63273.0	11.67
67	1657	65	0.04428	62009	2746	60636.0	11.11
68	1756	96	0.04974	59263	2948	57789.0	10.57
69	1644	76	0.05520	56315	3109	54760.5	10.08
70	1420	80	0.06033	53206	3210	51601.0	9.61
71	1410	106	0.06453	49996	3226	48383.0	9.16
72	1223	97	0.06806	46770	3183	45178.5	8.72
73	1047	93	0.07176	43587	3128	42023.0	8.29
74	930	84	0.07650	40459	3095	38911.5	7.85
75	807	79	0.08314	37364	3106	35811.0	7.42
76	816	67	0.09090	34258	3114	32701.0	7.00
77	617	57	0.09942	31144	3096	29596.0	6.60
78	612	75	0.10869	28048	3049	26523.5	6.21
79	460	69	0.11875	24999	2969	23514.5	5.85
80	373	57	0.12966	22030	2856	20602.0	5.50
81	287	51	0.14148	19174	2713	17817.5	5.18
82	283	44	0.15427	16461	2539	15191.5	4.86
83	266	42	0.16809	13922	2340	12752.0	4.57
84	156	41	0.18299	11582	2119	10522.5	4.29
85			0.19905	9463	1884	8521.0	4.03
86			0.21631	7579	1639	6759.5	3.78
87			0.23482	5940	1395	5242.5	3.55
88			0.25464	4545	1157	3966.5	3.33
89			0.27581	3388	934	2921.0	3.12
90			0.29834	2454	732	2088.0	2.93
91			0.32227	1722	555	1444.5	2.75
92			0.34760	1167	406	964.0	2.58
93			0.37431	761	285	618.5	2.42
94			0.40238	476	192	380.0	2.27
95	577	131	0.43173	284	123	222.5	2.13
96			0.46229	161	74	124.0	2.00
97			0.49395	87	43	65.5	1.85
98			0.52655	44	23	32.5	1.68
99			0.55992	21	12	15.0	1.43
100			0.59385	9	5	6.5	1.00
TOTAL:	208902	2525					

LIFE TABLE, BARANYA 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	3009							
0	2929	97	0.03223	100000	3223	97582.7	72.82	50
1	2867	3	0.00103	96777	100	96727.0	74.21	51
2	2942	2	0.00068	96677	66	96644.0	73.28	52
3	2967	1	0.00034	96611	33	96594.5	72.33	53
4	2858		0.00003	96578	3	96576.5	71.36	54
5	2712		0.00000	96575		96575.0	70.36	55
6	2633		0.00001	96575	1	96574.5	69.36	56
7	2756		0.00016	96574	15	96566.5	68.36	57
8	2699	1	0.00025	96559	24	96547.0	67.37	58
9	2541	1	0.00025	96535	24	96523.0	66.39	59
10	2917		0.00015	96511	14	96504.0	65.40	60
11	3070		0.00001	96497	1	96496.5	64.41	61
12	3103		0.00000	96496		96496.0	63.41	62
13	3239		0.00005	96496	5	96493.5	62.41	63
14	3437	2	0.00059	96491	57	96462.5	61.42	64
15	3932	2	0.00033	96434	32	96418.0	60.45	65
16	4005	1	0.00036	96402	35	96384.5	59.47	66
17	4132	1	0.00038	96367	37	96348.5	58.49	67
18	3747	3	0.00040	96330	39	96310.5	57.52	68
19	3504	3	0.00042	96291	40	96271.0	56.54	69
20	3545		0.00043	96251	41	96230.5	55.56	70
21	3594	2	0.00044	96210	42	96189.0	54.58	71
22	3450		0.00045	96168	43	96146.5	53.61	72
23	3445	1	0.00045	96125	43	96103.5	52.63	73
24	3204	4	0.00047	96082	45	96059.5	51.65	74
25	2736	3	0.00049	96037	47	96013.5	50.68	75
26	2612		0.00054	95990	52	95964.0	49.70	76
27	3176		0.00060	95938	58	95909.0	48.73	77
28	2831	3	0.00067	95880	64	95848.0	47.76	78
29	3157	2	0.00074	95816	71	95780.5	46.79	79
30	2968	2	0.00080	95745	77	95706.5	45.82	80
31	3038	4	0.00082	95668	78	95629.0	44.86	81
32	2920	1	0.00083	95590	79	95550.5	43.90	82
33	2857	2	0.00084	95511	80	95471.0	42.93	83
34	2967	1	0.00088	95431	84	95389.0	41.97	84
35	2881	2	0.00099	95347	94	95300.0	41.00	85
36	2932	7	0.00119	95253	113	95196.5	40.04	86
37	3031	3	0.00146	95140	139	95070.5	39.09	87
38	2989	9	0.00176	95001	167	94917.5	38.14	88
39	3135	7	0.00205	94834	194	94737.0	37.21	89
40	2971	5	0.00226	94640	214	94533.0	36.28	90
41	3077	6	0.00237	94426	224	94314.0	35.36	91
42	3092	7	0.00242	94202	228	94088.0	34.44	92
43	3284	12	0.00245	93974	230	93859.0	33.53	93
44	3056	7	0.00250	93744	234	93627.0	32.61	94
45	3086	8	0.00264	93510	247	93386.5	31.68	95
46	3149	8	0.00284	93263	265	93130.5	30.77	96
47	2869	7	0.00307	92998	286	92855.0	29.85	97
48	3109	8	0.00336	92712	312	92556.0	28.94	98
49	3178	14	0.00371	92400	343	92228.5	28.03	99
								100
								TOTAL:

LIFE TABLE, BARANYA 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	3183	11	0.00416	92057	383	91865.5	27.13
51	3201	15	0.00473	91674	434	91457.0	26.24
52	2674	17	0.00542	91240	495	90992.5	25.36
53	1342	10	0.00617	90745	560	90465.0	24.50
54	1206	6	0.00692	90185	624	89873.0	23.64
55	1261	14	0.00763	89561	683	89219.5	22.80
56	1726	8	0.00821	88878	730	88513.0	21.97
57	2745	28	0.00870	88148	767	87764.5	21.14
58	2615	28	0.00922	87381	806	86978.0	20.32
59	2674	24	0.00989	86575	856	86147.0	19.50
60	2551	35	0.01083	85719	928	85255.0	18.68
61	2528	26	0.01199	84791	1017	84282.5	17.88
62	2515	30	0.01328	83774	1113	83217.5	17.08
63	2490	37	0.01479	82661	1223	82049.5	16.30
64	2381	43	0.01660	81438	1352	80762.0	15.53
65	2247	52	0.01879	80086	1505	79333.5	14.77
66	2155	50	0.02132	78581	1675	77743.5	14.04
67	2120	38	0.02413	76906	1856	75978.0	13.32
68	2034	49	0.02729	75050	2048	74026.0	12.63
69	2023	66	0.03087	73002	2254	71875.0	11.95
70	1901	81	0.03493	70748	2471	69512.5	11.30
71	1869	63	0.03918	68277	2675	66939.5	10.67
72	1705	83	0.04359	65602	2860	64172.0	10.07
73	1618	75	0.04857	62742	3047	61218.5	9.48
74	1454	90	0.05457	59695	3258	58066.0	8.91
75	1338	88	0.06199	56437	3499	54687.5	8.37
76	1213	86	0.08053	52938	4263	50806.5	7.86
77	1058	91	0.08569	48675	4171	46589.5	7.46
78	1014	88	0.09158	44504	4076	42466.0	7.06
79	742	82	0.09829	40428	3974	38441.0	6.68
80	691	97	0.10593	36454	3862	34523.0	6.29
81	522	84	0.11461	32592	3735	30724.5	5.92
82	528	70	0.12446	28857	3592	27061.0	5.56
83	437	56	0.13562	25265	3426	23552.0	5.21
84	368	59	0.14825	21839	3238	20220.0	4.87
85			0.16251	18601	3023	17089.5	4.54
86			0.17857	15578	2782	14187.0	4.23
87			0.19661	12796	2516	11538.0	3.93
88			0.21682	10280	2229	9165.5	3.65
89			0.23937	8051	1927	7087.5	3.38
90			0.26444	6124	1619	5314.5	3.13
91			0.29218	4505	1316	3847.0	2.89
92			0.32271	3189	1029	2674.5	2.67
93			0.35612	2160	769	1775.5	2.47
94	1139	273	0.39241	1391	546	1118.0	2.28
95			0.43152	845	365	662.5	2.10
96			0.47329	480	227	366.5	1.94
97			0.51744	253	131	187.5	1.77
98			0.56354	122	69	87.5	1.61
99			0.61102	53	32	37.0	1.40
100			0.65916	21	14	14.0	1.00
TOTAL:	218597	2305					