

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. 40-43.

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, CSONGRAD 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	3771						
0	3238	96	0.02564	100000	2564	98077.0	68.48
1	2967	6	0.00197	97436	192	97340.0	69.26
2	2946	2	0.00067	97244	65	97211.5	68.39
3	3050	1	0.00034	97179	33	97162.5	67.44
4	3007	2	0.00048	97146	47	97122.5	66.46
5	3035		0.00055	97099	53	97072.5	65.49
6	2837	3	0.00055	97046	53	97019.5	64.53
7	2636	1	0.00053	96993	51	96967.5	63.56
8	2664	2	0.00052	96942	50	96917.0	62.59
9	2550	1	0.00054	96892	52	96866.0	61.63
10	2454	1	0.00057	96840	55	96812.5	60.66
11	2543	1	0.00059	96785	57	96756.5	59.69
12	2636	3	0.00054	96728	52	96702.0	58.73
13	2743		0.00036	96676	35	96658.5	57.76
14	2872		0.00000	96641		96641.0	56.78
15	3585		0.00020	96641	19	96631.5	55.78
16	3475	2	0.00038	96622	37	96603.5	54.79
17	4178	3	0.00067	96585	65	96552.5	53.81
18	4742	7	0.00101	96520	97	96471.5	52.85
19	4994	2	0.00134	96423	129	96358.5	51.90
20	4149	8	0.00157	96294	151	96218.5	50.97
21	3771	3	0.00169	96143	162	96062.0	50.04
22	3555	12	0.00175	95981	168	95897.0	49.13
23	3741	3	0.00178	95813	171	95727.5	48.21
24	3531	5	0.00179	95642	171	95556.5	47.30
25	3545	10	0.00183	95471	175	95383.5	46.38
26	3493	7	0.00187	95296	178	95207.0	45.46
27	3180	7	0.00191	95118	182	95027.0	44.55
28	2944	7	0.00196	94936	186	94843.0	43.63
29	3468	3	0.00201	94750	190	94655.0	42.71
30	3252	8	0.00207	94560	196	94462.0	41.80
31	3113	7	0.00217	94364	205	94261.5	40.88
32	2977	8	0.00228	94159	215	94051.5	39.97
33	3095	6	0.00240	93944	225	93831.5	39.06
34	2865	9	0.00252	93719	236	93601.0	38.15
35	2817	7	0.00260	93483	243	93361.5	37.24
36	2781	8	0.00260	93240	242	93119.0	36.34
37	2605	7	0.00251	92998	233	92881.5	35.43
38	2611	8	0.00244	92765	226	92652.0	34.52
39	2709	5	0.00249	92539	230	92424.0	33.60
40	2768	7	0.00274	92309	253	92182.5	32.68
41	2792	7	0.00330	92056	304	91904.0	31.77
42	2742	12	0.00409	91752	375	91564.5	30.87
43	3048	17	0.00498	91377	455	91149.5	29.99
44	2894	11	0.00583	90922	530	90657.0	29.14
45	2964	20	0.00649	90392	587	90098.5	28.30
46	2853	24	0.00687	89805	617	89496.5	27.48
47	2915	21	0.00708	89188	631	88872.5	26.66
48	3034	20	0.00723	88557	640	88237.0	25.84
49	2860	23	0.00745	87917	655	87589.5	25.03

LIFE TABLE, CSONGRAD 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	3051	18	0.00786	87262	686	86919.0	24.21
51	2843	26	0.00842	86576	729	86211.5	23.39
52	2918	30	0.00905	85847	777	85458.5	22.58
53	2718	32	0.00981	85070	835	84652.5	21.79
54	2266	32	0.01075	84235	906	83782.0	20.98
55	1227	19	0.01191	83329	992	82833.0	20.20
56	1218	13	0.01340	82337	1103	81785.5	19.43
57	1360	18	0.01518	81234	1233	80617.5	18.68
58	1921	32	0.01711	80001	1369	79316.5	17.95
59	2641	47	0.01904	78632	1497	77883.5	17.25
60	2743	49	0.02085	77135	1608	76331.0	16.56
61	2765	57	0.02227	75527	1682	74686.0	15.90
62	2621	63	0.02341	73845	1729	72980.5	15.24
63	2650	66	0.02464	72116	1777	71227.5	14.58
64	2639	77	0.02632	70339	1851	69413.5	13.92
65	2477	76	0.02881	68488	1973	67501.5	13.27
66	2392	68	0.03233	66515	2150	65440.0	12.63
67	2196	80	0.03662	64365	2357	63186.0	12.02
68	1906	68	0.04138	62008	2566	60725.0	11.44
69	1875	76	0.04630	59442	2752	58066.0	10.89
70	1899	113	0.05107	56690	2895	55242.5	10.37
71	1833	117	0.05552	53795	2987	52301.5	9.88
72	1686	106	0.05984	50808	3040	49288.0	9.40
73	1553	85	0.06431	47768	3072	46232.0	8.93
74	1303	101	0.06918	44696	3092	43150.0	8.48
75	1241	112	0.07470	41604	3108	40050.0	8.03
76	1114	99	0.07661	38496	2949	37021.5	7.60
77	866	80	0.08422	35547	2994	34050.0	7.15
78	800	84	0.09267	32553	3017	31044.5	6.71
79	639	65	0.10204	29536	3014	28029.0	6.30
80	625	71	0.11240	26522	2981	25031.5	5.90
81	498	60	0.12386	23541	2916	22083.0	5.52
82	381	64	0.13652	20625	2816	19217.0	5.16
83	330	57	0.15047	17809	2680	16469.0	4.82
84	275	49	0.16582	15129	2509	13874.5	4.49
85			0.18267	12620	2305	11467.5	4.19
86			0.20112	10315	2075	9277.5	3.90
87			0.22129	8240	1823	7328.5	3.63
88			0.24326	6417	1561	5636.5	3.38
89			0.26712	4856	1297	4207.5	3.14
90			0.29294	3559	1043	3037.5	2.92
91			0.32076	2516	807	2112.5	2.72
92			0.35060	1709	599	1409.5	2.53
93			0.38245	1110	425	897.5	2.35
94			0.41626	685	285	542.5	2.19
95	1006	235	0.45191	400	181	309.5	2.04
96			0.48924	219	107	165.5	1.90
97			0.52802	112	59	82.5	1.76
98			0.56795	53	30	38.0	1.60
99			0.60864	23	14	16.0	1.39
100			0.64967	9	6	6.0	1.00
TOTAL:	218700	2878					

LIFE TABLE, CSONGRAD 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	3642						
0	2866	89	0.02464	100000	2464	98152.0	73.30
1	2862	8	0.00279	97536	272	97400.0	74.13
2	2923	1	0.00035	97264	34	97247.0	73.33
3	2848		0.00000	97230		97230.0	72.36
4	2831		0.00000	97230		97230.0	71.36
5	2898	2	0.00089	97230	87	97186.5	70.36
6	2625	4	0.00110	97143	107	97089.5	69.42
7	2523	2	0.00090	97036	87	96992.5	68.49
8	2609	1	0.00057	96949	55	96921.5	67.55
9	2369	1	0.00026	96894	25	96881.5	66.59
10	2312		0.00010	96869	10	96864.0	65.61
11	2397		0.00012	96859	12	96853.0	64.62
12	2438	2	0.00029	96847	28	96833.0	63.62
13	2633		0.00051	96819	49	96794.5	62.64
14	2658	2	0.00061	96770	59	96740.5	61.67
15	3355	1	0.00040	96711	39	96691.5	60.71
16	3060	2	0.00041	96672	40	96652.0	59.73
17	3946	1	0.00042	96632	41	96611.5	58.76
18	4404	2	0.00043	96591	42	96570.0	57.78
19	5375	4	0.00043	96549	42	96528.0	56.81
20	4452	2	0.00042	96507	41	96486.5	55.83
21	4043		0.00037	96466	36	96448.0	54.85
22	4019	1	0.00029	96430	28	96416.0	53.87
23	3945		0.00021	96402	20	96392.0	52.89
24	3666	1	0.00017	96382	16	96374.0	51.90
25	3548	1	0.00018	96366	17	96357.5	50.91
26	3492	1	0.00028	96349	27	96335.5	49.92
27	3146	1	0.00044	96322	42	96301.0	48.93
28	2900	1	0.00063	96280	61	96249.5	47.95
29	3418	2	0.00082	96219	79	96179.5	46.98
30	3158	4	0.00098	96140	94	96093.0	46.02
31	3080	1	0.00112	96046	108	95992.0	45.06
32	2871	7	0.00124	95938	119	95878.5	44.11
33	3062	6	0.00135	95819	129	95754.5	43.17
34	2877	5	0.00147	95690	141	95619.5	42.22
35	2843	3	0.00158	95549	151	95473.5	41.29
36	2851	4	0.00170	95398	162	95317.0	40.35
37	2768	5	0.00183	95236	174	95149.0	39.42
38	2747	4	0.00196	95062	186	94969.0	38.49
39	2730	5	0.00207	94876	196	94778.0	37.56
40	2784	7	0.00216	94680	205	94577.5	36.64
41	2974	7	0.00218	94475	206	94372.0	35.71
42	2733	7	0.00213	94269	201	94168.5	34.79
43	3098	5	0.00209	94068	197	93969.5	33.86
44	2989	7	0.00215	93871	202	93770.0	32.93
45	3072	7	0.00237	93669	222	93558.0	32.00
46	3099	12	0.00283	93447	264	93315.0	31.07
47	3313	7	0.00348	93183	324	93021.0	30.16
48	3367	22	0.00421	92859	391	92663.5	29.26
49	3064	10	0.00493	92468	456	92240.0	28.38

LIFE TABLE, CSONGRAD 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	⁰ e x
50	3331	19	0.00552	92012	508	91758.0	27.51
51	3167	15	0.00595	91504	544	91232.0	26.66
52	3130	23	0.00629	90960	572	90674.0	25.82
53	3160	14	0.00660	90388	597	90089.5	24.97
54	2612	24	0.00694	89791	623	89479.5	24.13
55	1371	8	0.00739	89168	659	88838.5	23.29
56	1453	15	0.00789	88509	698	88160.0	22.46
57	1498	13	0.00839	87811	737	87442.5	21.63
58	2235	10	0.00899	87074	783	86682.5	20.80
59	3361	37	0.00975	86291	841	85870.5	19.98
60	3158	34	0.01079	85450	922	84989.0	19.17
61	3470	44	0.01215	84528	1027	84014.5	18.37
62	3045	39	0.01378	83501	1151	82925.5	17.58
63	3177	52	0.01558	82350	1283	81708.5	16.81
64	3078	64	0.01746	81067	1415	80359.5	16.06
65	2939	54	0.01931	79652	1538	78883.0	15.33
66	2761	49	0.02080	78114	1625	77301.5	14.61
67	2620	66	0.02201	76489	1684	75647.0	13.90
68	2365	73	0.02342	74805	1752	73929.0	13.19
69	2353	60	0.02552	73053	1864	72121.0	12.49
70	2236	72	0.02880	71189	2050	70164.0	11.79
71	2251	55	0.03351	69139	2317	67980.5	11.11
72	2084	81	0.03933	66822	2628	65508.0	10.46
73	2023	88	0.04587	64194	2945	62721.5	9.85
74	1877	115	0.05276	61249	3231	59633.5	9.27
75	1689	105	0.05962	58018	3459	56288.5	8.73
76	1591	106	0.05664	54559	3090	53014.0	8.22
77	1504	115	0.06628	51469	3411	49763.5	7.65
78	1289	84	0.07668	48058	3685	46215.5	7.13
79	1118	100	0.08789	44373	3900	42423.0	6.64
80	1046	117	0.09995	40473	4045	38450.5	6.18
81	912	105	0.11293	36428	4114	34371.0	5.75
82	672	104	0.12687	32314	4100	30264.0	5.36
83	600	92	0.14181	28214	4001	26213.5	4.99
84	553	95	0.15782	24213	3821	22302.5	4.65
85			0.17493	20392	3567	18608.5	4.34
86			0.19320	16825	3251	15199.5	4.04
87			0.21266	13574	2887	12130.5	3.77
88			0.23334	10687	2494	9440.0	3.52
89			0.25527	8193	2091	7147.5	3.29
90			0.27847	6102	1699	5252.5	3.08
91			0.30295	4403	1334	3736.0	2.88
92			0.32869	3069	1009	2564.5	2.69
93			0.35568	2060	733	1693.5	2.52
94			0.38388	1327	509	1072.5	2.36
95	1946	494	0.41322	818	338	649.0	2.21
96			0.44362	480	213	373.5	2.06
97			0.47498	267	127	203.5	1.90
98			0.50717	140	71	104.5	1.72
99			0.54002	69	37	50.5	1.46
100			0.57335	32	18	23.0	1.00
TOTAL:	233716	2908					