

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. 76-79.

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, SZABOLCS-SZATMAR 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 _x	D _x	q _x	l _x	d _x	L _x	e _x	X
LIVE BIRTHS	6319							
0	5542	257	0.04100	100000	4100	96925.0	66.01	50
1	5258	13	0.00240	95900	230	95785.0	67.79	51
2	5192	12	0.00229	95670	219	95560.5	66.95	52
3	5074	4	0.00078	95451	74	95414.0	66.11	53
4	5510	3	0.00065	95377	62	95346.0	65.16	54
5	5450	6	0.00096	95315	92	95269.0	64.20	55
6	5403	5	0.00094	95223	90	95178.0	63.26	56
7	5033	5	0.00076	95133	72	95097.0	62.32	57
8	4890	1	0.00055	95061	52	95035.0	61.36	58
9	4818	2	0.00040	95009	38	94990.0	60.40	59
10	4978	1	0.00035	94971	33	94954.5	59.42	60
11	4896	5	0.00041	94938	39	94918.5	58.44	61
12	5110	2	0.00055	94899	52	94873.0	57.47	62
13	5493	2	0.00071	94847	67	94813.5	56.50	63
14	5566	5	0.00075	94780	71	94744.5	55.54	64
15	4224	3	0.00099	94709	94	94662.0	54.58	65
16	4693	5	0.00126	94615	119	94555.5	53.63	66
17	5203	10	0.00161	94496	152	94420.0	52.70	67
18	4079	8	0.00198	94344	187	94250.5	51.78	68
19	3595	10	0.00231	94157	218	94048.0	50.88	69
20	3811	10	0.00253	93939	238	93820.0	50.00	70
21	4166	13	0.00261	93701	245	93578.5	49.12	71
22	4841	9	0.00260	93456	243	93334.5	48.25	72
23	4974	12	0.00254	93213	237	93094.5	47.37	73
24	4673	9	0.00246	92976	229	92861.5	46.49	74
25	4252	7	0.00241	92747	224	92635.0	45.60	75
26	3906	14	0.00237	92523	219	92413.5	44.71	76
27	3448	10	0.00232	92304	214	92197.0	43.81	77
28	3088	9	0.00227	92090	209	91985.5	42.91	78
29	3555	6	0.00224	91881	206	91778.0	42.01	79
30	3135	7	0.00222	91675	204	91573.0	41.10	80
31	3151	5	0.00219	91471	200	91371.0	40.19	81
32	3090	9	0.00214	91271	195	91173.5	39.27	82
33	3411	7	0.00212	91076	193	90979.5	38.36	83
34	3081	6	0.00218	90883	198	90784.0	37.44	84
35	3080	12	0.00235	90685	213	90578.5	36.51	85
36	3045	7	0.00269	90472	243	90350.5	35.60	86
37	3235	6	0.00318	90229	287	90085.5	34.69	87
38	3170	8	0.00373	89942	335	89774.5	33.80	88
39	3269	15	0.00426	89607	382	89416.0	32.92	89
40	3446	11	0.00468	89225	418	89016.0	32.06	90
41	3483	22	0.00492	88807	437	88588.5	31.20	91
42	3372	22	0.00502	88370	444	88148.0	30.35	92
43	3490	17	0.00512	87926	450	87701.0	29.50	93
44	3511	27	0.00533	87476	466	87243.0	28.65	94
45	3565	15	0.00579	87010	504	86758.0	27.80	95
46	3549	22	0.00657	86506	568	86222.0	26.95	96
47	3474	23	0.00761	85938	654	85611.0	26.12	97
48	3615	27	0.00876	85284	747	84910.5	25.32	98
49	3600	47	0.00987	84537	834	84126.0	24.53	99
								100
								TOTAL:

LIFE TABLE, SZABOLCS-SZÁTMAR 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	e _x
50	3797	45	0.01082	83703	906	83250.0	23.77
51	3424	42	0.01153	82797	955	82319.5	23.02
52	3420	31	0.01212	81842	992	81346.0	22.27
53	2816	32	0.01265	80850	1023	80338.5	21.53
54	2723	42	0.01321	79827	1055	79299.5	20.80
55	1403	32	0.01390	78772	1095	78224.5	20.06
56	1389	20	0.01456	77677	1131	77111.5	19.33
57	1353	19	0.01514	76546	1159	75966.5	18.60
58	1682	27	0.01585	75387	1195	74789.5	17.87
59	2411	45	0.01693	74192	1256	73564.0	17.14
60	2361	38	0.01858	72936	1355	72258.5	16.42
61	2583	39	0.02103	71581	1505	70828.5	15.71
62	2432	56	0.02414	70076	1692	69230.0	15.03
63	2355	72	0.02757	68384	1885	67441.5	14.38
64	2480	68	0.03099	66499	2061	65468.5	13.76
65	2319	79	0.03406	64438	2195	63340.0	13.16
66	2128	91	0.03650	62243	2272	61107.0	12.59
67	2018	79	0.03850	59971	2309	58816.5	12.03
68	1844	85	0.04054	57662	2338	56493.0	11.47
69	1903	87	0.04307	55324	2383	54132.5	10.92
70	1806	88	0.04654	52941	2464	51709.0	10.36
71	1613	81	0.05099	50477	2574	49190.0	9.82
72	1692	84	0.05612	47903	2688	46559.0	9.29
73	1574	92	0.06186	45215	2797	43816.5	8.79
74	1488	112	0.06819	42418	2892	40972.0	8.30
75	1226	101	0.07504	39526	2966	38043.0	7.83
76	1113	91	0.08370	36560	3243	34938.5	7.39
77	980	101	0.09422	33317	3139	31747.5	7.01
78	952	88	0.10055	30178	3034	28661.0	6.64
79	775	93	0.10780	27144	2926	25681.0	6.27
80	765	105	0.11610	24218	2812	22812.0	5.90
81	596	77	0.12558	21406	2688	20062.0	5.55
82	466	77	0.13639	18718	2553	17441.5	5.20
83	388	63	0.14870	16165	2404	14963.0	4.86
84	343	63	0.16269	13761	2239	12641.5	4.54
85			0.17855	11522	2057	10493.5	4.22
86			0.19649	9465	1860	8535.0	3.92
87			0.21670	7605	1648	6781.0	3.64
88			0.23940	5957	1426	5244.0	3.37
89			0.26477	4531	1260	3931.0	3.11
90			0.29301	3331	976	2843.0	2.88
91			0.32425	2355	764	1973.0	2.65
92			0.35860	1591	571	1305.5	2.45
93			0.39607	1020	404	818.0	2.26
94			0.43661	616	269	481.5	2.08
95	1012	260	0.48002	347	167	263.5	1.92
96			0.52598	180	95	132.5	1.78
97			0.57400	85	49	60.5	1.65
98			0.62341	36	22	25.0	1.53
99			0.67335	14	9	9.5	1.36
100			0.72281	5	4	3.0	1.00
TOTAL:	271123	3378					

LIFE TABLE, SZABOLCS-SZATMAR 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 _x	D _x	q _x	l _x	d _x	L _x	e _x	X
LIVE BIRTHS	6287							50
0	5260	228	0.03663	100000	3663	97252.7	72.47	51
1	5084	11	0.00214	96337	206	96234.0	74.18	52
2	5064	5	0.00099	96131	95	96083.5	73.34	53
3	4932	5	0.00100	96036	96	95988.0	72.41	54
4	5102	1	0.00016	95940	15	95932.5	71.48	55
5	5138	1	0.00024	95925	23	95913.5	70.50	56
6	5011	1	0.00030	95902	29	95887.5	69.51	57
7	4596	2	0.00034	95873	33	95856.5	68.53	58
8	4497	2	0.00034	95840	33	95823.5	67.56	59
9	4743	2	0.00031	95807	30	95792.0	66.58	60
10	4586		0.00026	95777	25	95764.5	65.60	61
11	4649		0.00020	95752	19	95742.5	64.62	62
12	4873	3	0.00018	95733	17	95724.5	63.63	63
13	5217	3	0.00021	95716	20	95706.0	62.64	64
14	5360	2	0.00035	95696	33	95679.5	61.65	65
15	4920	3	0.00056	95663	54	95636.0	60.67	66
16	5203	9	0.00055	95609	53	95582.5	59.71	67
17	5501		0.00051	95556	49	95531.5	58.74	68
18	5456	2	0.00046	95507	44	95485.0	57.77	69
19	4824	1	0.00042	95463	40	95443.0	56.80	70
20	4612	2	0.00040	95423	38	95404.0	55.82	71
21	4574	3	0.00042	95385	40	95365.0	54.84	72
22	4832	2	0.00045	95345	43	95323.5	53.86	73
23	4632	1	0.00050	95302	48	95278.0	52.89	74
24	4441	3	0.00056	95254	53	95227.5	51.91	75
25	4563	1	0.00062	95201	59	95171.5	50.94	76
26	3902	4	0.00070	95142	67	95108.5	49.97	77
27	3359	4	0.00080	95075	76	95037.0	49.01	78
28	3310	2	0.00090	94999	85	94956.5	48.05	79
29	3886	1	0.00100	94914	95	94866.5	47.09	80
30	3406	7	0.00110	94819	104	94767.0	46.13	81
31	3377	6	0.00119	94715	113	94658.5	45.18	82
32	3365	3	0.00129	94602	122	94541.0	44.24	83
33	3889	3	0.00138	94480	130	94415.0	43.29	84
34	3438	5	0.00146	94350	138	94281.0	42.35	85
35	3744	4	0.00153	94212	144	94140.0	41.41	86
36	3771	10	0.00156	94068	147	93994.5	40.47	87
37	3786	6	0.00156	93921	147	93847.5	39.53	88
38	3747	9	0.00155	93774	145	93701.5	38.60	89
39	3857	5	0.00156	93629	146	93556.0	37.65	90
40	3823	4	0.00162	93483	151	93407.5	36.71	91
41	4002	8	0.00172	93332	161	93251.5	35.77	92
42	3913	6	0.00184	93171	171	93085.5	34.83	93
43	4045	7	0.00199	93000	185	92907.5	33.89	94
44	3974	7	0.00220	92815	204	92713.0	32.96	95
45	3995	14	0.00247	92611	229	92496.5	32.03	96
46	3866	12	0.00283	92382	261	92251.5	31.10	97
47	3935	10	0.00326	92121	300	91971.0	30.19	98
48	4200	18	0.00375	91821	344	91649.0	29.29	99
49	4090	20	0.00426	91477	390	91282.0	28.39	100
								TOTAL:

LIFE TABLE, SZABOLCS-SZATMAR 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	4132	16	0.00478	91087			
51	4214	25	0.00532	90652	435	90869.5	27.51
52	4055	20	0.00590	90170	482	90411.0	26.64
53	3587	27	0.00648	89638	532	89904.0	25.77
54	3443	36	0.00705	89057	581	89307.5	24.92
55	1661	21	0.00756	88429	628	88743.0	24.08
56	1561	9	0.00792	87760	669	88094.5	23.24
57	1718	11	0.00815	87065	695	87412.5	22.41
58	2216	15	0.00840	86355	710	86710.0	21.58
59	3320	25	0.00881	85630	725	85992.5	20.75
60	3189	32	0.00956	84876	754	85253.0	19.92
61	3277	30	0.01061	84065	811	84470.5	19.08
62	3019	42	0.01187	83173	892	83619.0	18.26
63	3043	36	0.01335	82186	987	82679.5	17.44
64	2921	39	0.01511	81089	1097	81637.5	16.64
65	2746	65	0.01716	79864	1225	80476.5	15.85
66	2626	51	0.01937	78494	1370	79179.0	15.08
67	2402	51	0.02170	76574	1520	77734.0	14.33
68	2409	63	0.02439	75304	1670	76139.0	13.59
69	2321	72	0.02765	73467	1837	74385.5	12.87
70	2219	69	0.03170	71436	2031	72451.5	12.17
71	2104	71	0.03672	69171	2265	70303.5	11.48
72	1918	84	0.04255	66631	2540	67901.0	10.83
73	2060	78	0.04895	63796	2835	65213.5	10.20
74	1748	110	0.05565	60673	3123	62234.5	9.61
75	1608	92	0.06240	57297	3376	58985.0	9.05
76	1447	121	0.07040	53722	3575	55509.5	8.53
77	1394	118	0.07698	49940	3782	51831.0	8.03
78	1257	102	0.08438	46096	3844	48018.0	7.56
79	1044	104	0.09268	42206	3890	44151.0	7.11
80	918	94	0.10199	38294	3912	40250.0	6.67
81	826	89	0.11240	34388	3906	36341.0	6.25
82	642	97	0.12405	30523	3865	32455.5	5.85
83	533	85	0.13705	26737	3786	28630.0	5.46
84	452	75	0.15153	23073	3664	24905.0	5.09
85			0.16763	19577	3496	21325.0	4.74
86			0.18549	16295	3282	17936.0	4.41
87			0.20524	13272	3023	14783.5	4.10
88			0.22703	10548	2724	11910.0	3.80
89			0.25096	8153	2395	9350.5	3.52
90			0.27717	6107	2046	7130.0	3.26
91			0.30572	4414	1693	5260.5	3.02
92			0.33669	3065	1349	3739.5	2.80
93			0.37008	2033	1032	2549.0	2.59
94			0.40585	1281	752	1657.0	2.40
95	1536	364	0.44390	761	520	1021.0	2.22
96			0.48404	423	338	592.0	2.06
97			0.52599	218	205	320.5	1.90
98			0.56938	103	115	160.5	1.75
99			0.61372	44	59	73.5	1.59
100			0.65843	17	27	30.5	1.39
TOTAL:	297916	2904			11	11.5	1.00