

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. 264-267.

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, 1976

MALE

Age	Population as of jan. 1. 1976	Number of deaths in 1976 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	6070							
0	6134	228	0.03742	100000	3742	97193.5	66.60	50
1	5976	12	0.00198	96258	191	96162.5	68.15	51
2	5448	8	0.00140	96067	134	96000.0	67.29	53
3	5142	6	0.00116	95933	111	95877.5	66.38	54
4	5115	3	0.00070	95822	67	95788.5	65.45	55
5	5010	5	0.00064	95755	61	95724.5	64.50	56
6	5440	1	0.00046	95694	44	95672.0	63.54	57
7	5386	1	0.00025	95650	24	95638.0	62.57	58
8	5338	1	0.00009	95626	9	95621.5	61.58	59
9	4979		0.00001	95617	1	95616.5	60.59	60
10	4853		0.00004	95616	4	95614.0	59.59	61
11	4784	1	0.00018	95612	17	95603.5	58.59	62
12	4954	3	0.00041	95595	39	95575.5	57.60	63
13	4868	2	0.00069	95556	66	95523.0	56.63	64
14	4666	5	0.00094	95490	90	95445.0	55.66	65
15	4536	4	0.00094	95400	90	95355.0	54.72	66
16	4869	6	0.00115	95310	110	95255.0	53.77	67
17	3798	5	0.00139	95200	132	95134.0	52.83	68
18	4473	5	0.00162	95068	154	94991.0	51.90	69
19	5033	6	0.00182	94914	173	94827.5	50.94	70
20	4054	15	0.00195	94741	185	94648.5	50.07	71
21	3787	4	0.00198	94556	187	94462.5	49.17	72
22	3892	10	0.00192	94369	181	94278.5	48.26	73
23	3841	7	0.00184	94188	173	94101.5	47.36	74
24	4559	3	0.00176	94015	165	93932.5	46.44	75
25	4776	11	0.00175	93850	164	93768.0	45.52	76
26	4666	8	0.00178	93686	167	93602.5	44.60	77
27	4212	10	0.00184	93519	172	93433.0	43.68	78
28	3847	8	0.00192	93347	179	93257.5	42.76	79
29	3370	8	0.00205	93168	191	93072.5	41.84	80
30	2971	7	0.00222	92977	206	92874.0	40.92	81
31	3508	10	0.00245	92771	227	92657.5	40.01	82
32	3096	9	0.00276	92544	255	92416.5	39.10	83
33	3126	14	0.00309	92289	285	92146.5	38.21	84
34	3074	6	0.00342	92004	315	91846.5	37.32	85
35	3359	17	0.00371	91689	340	91519.0	36.45	86
36	3050	12	0.00394	91349	360	91169.0	35.58	87
37	3040	9	0.00414	90989	377	90800.5	34.72	88
38	2974	10	0.00433	90612	392	90416.0	33.86	89
39	3179	21	0.00455	90220	411	90014.5	33.00	90
40	3113	15	0.00485	89809	436	89591.0	32.15	91
41	3220	16	0.00525	89373	469	89138.5	31.30	92
42	3393	15	0.00573	88904	509	88649.5	30.46	93
43	3441	27	0.00624	88395	552	88119.0	29.63	94
44	3337	26	0.00673	87843	591	87547.5	28.81	95
45	3419	12	0.00716	87252	625	86939.5	28.00	96
46	3443	33	0.00746	86627	646	86304.0	27.19	97
47	3463	24	0.00764	85981	657	85652.5	26.39	98
48	3504	27	0.00783	85324	668	84990.0	25.58	99
49	3407	21	0.00814	84656	689	84311.5	24.78	100
								TOTAL:

LIFE TABLE, SZABOLCS-SZATMAR COUNTY, 1976 /continuation/

MALE

Age	Population as of Jan. 1. 1976	Number of deaths in 1976 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	3539	32	0.00867	83967	728	83603.0	23.97
51	3512	35	0.00946	83239	787	82845.5	23.17
52	3710	40	0.01044	82452	861	82021.5	22.39
53	3334	42	0.01155	81591	942	81120.0	21.61
54	3365	44	0.01274	80649	1027	80135.5	20.85
55	2744	46	0.01397	79622	1112	79066.0	20.11
56	2657	42	0.01522	78510	1195	77912.5	19.38
57	1368	28	0.01652	77315	1277	76676.5	18.66
58	1350	22	0.01790	76038	1361	75357.5	17.96
59	1296	25	0.01937	74677	1446	73954.0	17.27
60	1672	27	0.02096	73231	1535	72463.5	16.59
61	2369	54	0.02257	71696	1618	70887.0	15.92
62	2268	59	0.02420	70078	1696	69230.0	15.27
63	2449	58	0.02598	68382	1777	67493.5	14.62
64	2301	61	0.02803	66605	1867	65671.5	13.99
65	2180	59	0.03051	64738	1975	63750.5	13.36
66	2340	78	0.03340	62763	2096	61715.0	12.75
67	2125	96	0.03661	60667	2221	59556.5	12.15
68	1949	84	0.04015	58446	2347	57272.5	11.58
69	1846	71	0.04404	56099	2471	54863.5	11.02
70	1664	82	0.04828	53628	2589	52333.5	10.48
71	1692	97	0.05278	51039	2694	49692.0	9.96
72	1614	100	0.05753	48345	2781	46954.5	9.46
73	1444	101	0.06267	45564	2855	44136.5	8.98
74	1487	102	0.06836	42709	2920	41249.0	8.51
75	1341	100	0.07473	39789	2973	38302.5	8.06
76	1257	109	0.08637	36816	3180	35226.0	7.64
77	1016	98	0.09114	33636	3066	32103.0	7.26
78	904	93	0.09665	30570	2955	29092.5	6.89
79	793	93	0.10300	27615	2844	26193.0	6.52
80	766	85	0.11032	24771	2733	23404.5	6.16
81	585	86	0.11875	22038	2617	20729.5	5.79
82	568	79	0.12843	19421	2494	18174.0	5.44
83	445	63	0.13955	16927	2362	15746.0	5.09
84	319	59	0.15227	14565	2218	13456.0	4.76
85			0.16681	12347	2060	11317.0	4.43
86			0.18338	10287	1886	9344.0	4.12
87			0.20221	8401	1699	7551.5	3.82
88			0.22352	6702	1498	5953.0	3.54
89			0.24756	5204	1288	4560.0	3.27
90			0.27454	3916	1075	3378.5	3.02
91			0.30466	2841	866	2408.0	2.78
92			0.33806	1975	668	1641.0	2.56
93			0.37484	1307	490	1062.0	2.35
94			0.41498	817	339	647.5	2.17
95	1096	257	0.45838	478	219	368.5	1.99
96			0.50474	259	131	193.5	1.83
97			0.55362	128	71	92.5	1.69
98			0.60435	57	34	40.0	1.54
99			0.65608	23	15	15.5	1.35
100			0.70771	8	6	5.0	1.00
TOTAL:	272297	3320					

LIFE TABLE, SZABOLCS-SZATMAR COUNTY, 1976

FEMALE

Age	Population as of Jan. 1, 1976	Number of deaths in 1976 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	5641							50
0	5811	152	0.02678	100000	2678	97991.5	72.66	51
1	5980	18	0.00306	97322	298	97173.0	73.63	53
2	5166	5	0.00089	97024	86	96981.0	72.86	54
3	4993	4	0.00078	96938	76	96900.0	71.92	55
4	4998	3	0.00065	96862	63	96830.5	70.98	56
5	4864	4	0.00072	96799	70	96764.0	70.02	57
6	5080	3	0.00058	96729	56	96701.0	69.07	58
7	5085	2	0.00038	96673	37	96654.5	68.11	59
8	4966		0.00020	96636	19	96626.5	67.14	60
9	4581	1	0.00011	96617	11	96611.5	66.15	61
10	4443		0.00013	96606	13	96599.5	65.16	62
11	4716	3	0.00024	96593	23	96581.5	64.17	63
12	4534		0.00036	96570	35	96552.5	63.18	64
13	4624	2	0.00039	96535	38	96516.0	62.20	65
14	4624	1	0.00019	96497	18	96488.0	61.23	66
15	4702	2	0.00052	96479	50	96454.0	60.24	67
16	4925	6	0.00056	96429	54	96402.0	59.27	68
17	4600	1	0.00059	96375	57	96346.5	58.30	69
18	4945	4	0.00061	96318	59	96288.5	57.34	70
19	5235	3	0.00062	96259	60	96229.0	56.37	71
20	5289	3	0.00062	96199	60	96169.0	55.40	72
21	4669	3	0.00059	96139	57	96110.5	54.44	73
22	4434	2	0.00053	96082	51	96056.5	53.47	74
23	4368		0.00047	96031	45	96008.5	52.50	75
24	4674	5	0.00043	95986	41	95965.5	51.52	76
25	4488		0.00043	95945	41	95924.5	50.54	77
26	4328	3	0.00047	95904	45	95881.5	49.57	78
27	4498	2	0.00054	95859	52	95833.0	48.59	79
28	3846	3	0.00063	95807	60	95777.0	47.61	80
29	3341	3	0.00073	95747	70	95712.0	46.64	81
30	3254	2	0.00084	95677	80	95637.0	45.68	82
31	3826	5	0.00096	95597	92	95551.0	44.71	83
32	3381	3	0.00110	95505	105	95452.5	43.76	84
33	3335	3	0.00124	95400	118	95341.0	42.80	85
34	3315	5	0.00138	95282	131	95216.5	41.85	86
35	3833	6	0.00150	95151	143	95079.5	40.91	87
36	3395	5	0.00159	95008	151	94932.5	39.97	88
37	3704	7	0.00165	94857	157	94778.5	39.03	89
38	3732	4	0.00172	94700	163	94618.5	38.10	90
39	3752	10	0.00181	94537	171	94451.5	37.16	91
40	3701	4	0.00197	94366	186	94273.0	36.23	92
41	3829	7	0.00222	94180	209	94075.5	35.30	93
42	3805	13	0.00252	93971	237	93852.5	34.37	94
43	3947	16	0.00286	93734	268	93600.0	33.46	95
44	3862	11	0.00321	93466	300	93316.0	32.55	96
45	4011	17	0.00353	93166	329	93001.5	31.65	97
46	3917	13	0.00381	92837	354	92660.0	30.76	98
47	3951	12	0.00409	92483	378	92294.0	29.87	99
48	3821	16	0.00436	92105	402	91904.0	28.99	100
49	3871	18	0.00464	91703	426	91490.0	28.11	TOTAL

LIFE TABLE, SZABOLCS-SZATMAR COUNTY, 1976 /continuation/

FEMALE

Age	Population as of jan. 1. 1976	Number of deaths in 1976 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	19	0.00494	91277	451	91051.5	27.24
51	4031	24	0.00518	90826	470	90591.0	26.37
52	4074	22	0.00536	90356	484	90114.0	25.50
53	4147	28	0.00559	89872	502	89621.0	24.64
54	4014	23	0.00599	89370	535	89102.5	23.77
55	3500	27	0.00667	88835	593	88538.5	22.91
56	3368	34	0.00777	88242	686	87899.0	22.05
57	1618	11	0.00921	87556	806	87153.0	21.22
58	1546	18	0.01079	86750	936	86282.0	20.41
59	1684	17	0.01230	85814	1056	85286.0	19.62
60	2169	24	0.01355	84758	1148	84184.0	18.85
61	3224	36	0.01428	83610	1194	83013.0	18.09
62	3090	57	0.01462	82416	1205	81813.5	17.34
63	3160	36	0.01496	81211	1215	80603.5	16.58
64	2917	49	0.01566	79996	1253	79369.5	15.82
65	2938	63	0.01709	78743	1346	78070.0	15.06
66	2770	51	0.01928	77397	1492	76651.0	14.30
67	2622	55	0.02201	75905	1671	75069.5	13.56
68	2488	67	0.02519	74234	1870	73299.0	12.84
69	2248	58	0.02879	72364	2083	71322.5	12.15
70	2229	78	0.03274	70281	2301	69130.5	11.48
71	2158	89	0.03674	67980	2498	66731.0	10.84
72	2027	83	0.04084	65482	2674	64145.0	10.21
73	1918	94	0.04548	62808	2857	61379.5	9.60
74	1720	100	0.05109	59951	3063	58419.5	9.01
75	1852	97	0.05810	56888	3305	55235.5	8.45
76	1505	124	0.06634	53583	3555	51805.5	7.90
77	1395	93	0.07556	50028	3780	48138.0	7.40
78	1194	120	0.08547	46248	3953	44271.5	6.92
79	1145	113	0.09612	42295	4065	40262.5	6.47
80	1051	111	0.10756	38230	4112	36174.0	6.05
81	836	125	0.11982	34118	4088	32074.0	5.66
82	721	102	0.13295	30030	3992	28034.0	5.30
83	624	103	0.14700	26038	3828	24124.0	4.95
84	449	78	0.16200	22210	3598	20411.0	4.64
85			0.17801	18612	3313	16955.5	4.34
86			0.19505	15299	2984	13807.0	4.06
87			0.21318	12315	2625	11002.5	3.80
88			0.23241	9690	2252	8564.0	3.56
89			0.25277	7438	1880	6498.0	3.34
90			0.27428	5558	1524	4796.0	3.13
91			0.29696	4034	1198	3435.0	2.94
92			0.32080	2836	910	2381.0	2.76
93			0.34579	1926	666	1593.0	2.59
94			0.37190	1260	469	1025.5	2.43
95	1627	343	0.39909	791	316	633.0	2.27
96			0.42731	475	203	373.5	2.12
97			0.45647	272	124	210.0	1.96
98			0.48647	148	72	112.0	1.76
99			0.51720	76	39	56.5	1.49
100			0.54851	37	20	27.0	1.00
TOTAL:	299240	2987					