

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. 248-251.

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, KOMAROM COUNTY, 1976

MALF

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	3010							
0	3044	75	0.02487	100000	2487	98134.7	67.00	50
1	2896	2	0.00067	97513	65	97480.5	67.68	51
2	2325		0.00000	97448		97448.0	66.72	52
3	2410	1	0.00043	97448	42	97427.0	65.72	53
4	2399	2	0.00084	97406	82	97365.0	64.75	54
5	2297	1	0.00044	97324	43	97302.5	63.81	55
6	2452	1	0.00034	97281	33	97264.5	62.83	56
7	2455	1	0.00040	97248	39	97228.5	61.85	57
8	2290	1	0.00050	97209	49	97184.5	60.88	58
9	2187	1	0.00057	97160	55	97132.5	59.91	59
10	2116	1	0.00056	97105	54	97078.0	58.94	60
11	2082	2	0.00045	97051	44	97029.0	57.98	61
12	2201		0.00027	97007	26	96994.0	57.00	62
13	2113		0.00007	96981	7	96977.5	56.02	63
14	2386		0.00000	96974		96974.0	55.02	64
15	2463	3	0.00088	96974	85	96931.5	54.02	65
16	2375	2	0.00102	96889	99	96839.5	53.07	66
17	2535	6	0.00118	96790	114	96733.0	52.12	67
18	2629	4	0.00134	96676	130	96611.0	51.18	68
19	2965	3	0.00148	96546	143	96474.5	50.25	69
20	3283	8	0.00157	96403	151	96327.5	49.32	70
21	3154	6	0.00159	96252	153	96175.5	48.40	71
22	3025	2	0.00155	96099	149	96024.5	47.47	72
23	2793	8	0.00149	95950	143	95878.5	46.54	73
24	2663	4	0.00144	95807	138	95738.0	45.61	74
25	2755		0.00145	95669	139	95599.5	44.68	75
26	2539	4	0.00149	95530	142	95459.0	43.74	76
27	2632	4	0.00157	95388	150	95313.0	42.80	77
28	2648	3	0.00167	95238	159	95158.5	41.87	78
29	2055	4	0.00180	95079	171	94992.5	40.94	79
30	2314	8	0.00197	94908	187	94814.5	40.01	80
31	2571	3	0.00222	94721	210	94616.0	39.09	81
32	2293	5	0.00253	94511	239	94391.5	38.17	82
33	2411	6	0.00287	94272	271	94136.5	37.27	83
34	2415	9	0.00317	94001	298	93852.0	36.37	84
35	2555	7	0.00339	93703	318	93544.0	35.48	85
36	2321	10	0.00348	93385	325	93222.5	34.60	86
37	2283	8	0.00346	93060	322	92899.0	33.72	87
38	2174	10	0.00342	92738	317	92579.5	32.83	88
39	2143	6	0.00344	92421	318	92262.0	31.94	89
40	2286	10	0.00359	92103	331	91937.5	31.05	90
41	2267	6	0.00389	91772	357	91593.5	30.16	91
42	2315	9	0.00429	91415	392	91219.0	29.27	92
43	2109	12	0.00477	91023	434	90806.0	28.39	93
44	2224	3	0.00529	90589	479	90349.5	27.52	94
45	2222	22	0.00582	90110	524	89848.0	26.66	95
46	2088	12	0.00638	89586	572	89300.0	25.81	96
47	2056	15	0.00697	89014	620	88704.0	24.97	97
48	2143	16	0.00759	88394	671	88058.5	24.14	98
49	2095	17	0.00826	87723	725	87360.5	23.32	99
								100
								TOTAL

LIFE TABLE, KOMAROM 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
I	P _x	D _x	q _x	l _x	d _x	L _x	e _x
50	2164	20	0.00896	86998	780	86608.0	22.50
51	2021	18	0.00962	86218	829	85803.5	21.70
52	2103	24	0.01024	85389	874	84952.0	20.90
53	2044	23	0.01094	84515	925	84052.5	20.11
54	1983	28	0.01184	83590	990	83095.0	19.32
55	1836	21	0.01308	82600	1080	82060.0	18.54
56	1663	28	0.01470	81520	1198	80921.0	17.77
57	903	19	0.01664	80322	1337	79653.5	17.02
58	889	18	0.01879	78985	1484	78243.0	16.29
59	933	11	0.02106	77501	1632	76685.0	15.58
60	1052	24	0.02334	75869	1771	74983.5	14.90
61	1557	38	0.02542	74098	1884	73156.0	14.23
62	1510	49	0.02733	72214	1974	71227.0	13.57
63	1524	46	0.02946	70240	2069	69205.5	12.93
64	1366	55	0.03213	68171	2190	67076.0	12.29
65	1306	46	0.03570	65981	2356	64803.0	11.66
66	1237	51	0.04049	63625	2576	62337.0	11.06
67	1150	46	0.04624	61049	2823	59637.5	10.48
68	1098	51	0.05251	58226	3057	56697.5	9.94
69	999	67	0.05885	55169	3247	53545.5	9.44
70	868	61	0.06479	51922	3364	50240.0	8.97
71	791	51	0.06978	48558	3388	46864.0	8.52
72	763	68	0.07412	45170	3348	43496.0	8.08
73	744	56	0.07864	41822	3289	40177.5	7.65
74	695	54	0.08420	38533	3244	36911.0	7.22
75	609	65	0.09163	35289	3234	33672.0	6.79
76	544	65	0.09435	32055	3024	30543.0	6.37
77	467	51	0.11069	29031	3213	27424.5	5.93
78	362	58	0.12671	25818	3271	24182.5	5.54
79	311	43	0.14242	22547	3211	20941.5	5.20
80	253	46	0.15781	19336	3051	17810.5	4.90
81	222	34	0.17289	16285	2816	14877.0	4.63
82	189	37	0.18768	13469	2528	12205.0	4.39
83	149	33	0.20217	10941	2212	9835.0	4.18
84	103	33	0.21638	8729	1889	7784.5	3.98
85			0.23031	6840	1575	6052.5	3.80
86			0.24396	5265	1284	4623.0	3.64
87			0.25735	3981	1025	3468.5	3.49
88			0.27048	2956	800	2556.0	3.36
89			0.28335	2156	611	1850.5	3.23
90			0.29597	1545	457	1316.5	3.11
91			0.30834	1088	335	920.5	3.00
92			0.32047	753	241	632.5	2.89
93			0.33237	512	170	427.0	2.79
94			0.34403	342	118	283.0	2.67
95	395	101	0.35547	224	80	184.0	2.55
96			0.36669	144	53	117.5	2.42
97			0.37770	91	34	74.0	2.24
98			0.38849	57	22	46.0	1.98
99			0.39907	35	14	28.0	1.60
100			0.40946	21	9	16.5	1.00
TOTAL:	158255	1882					

LIFE TABLE, KOMAROM 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	2871							
0	2898	59	0.02049	100000	2049	98463.2	72.47	50
1	2823	3	0.00105	97951	103	97899.5	72.97	51
2	2358	2	0.00078	97848	76	97810.0	72.04	52
3	2197	1	0.00046	97772	45	97749.5	71.10	53
4	2210	1	0.00030	97727	29	97712.5	70.13	54
5	2204		0.00042	97698	41	97677.5	69.15	55
6	2190	2	0.00055	97657	54	97630.0	68.18	56
7	2343	1	0.00063	97603	61	97572.5	67.21	57
8	2295	1	0.00064	97542	62	97511.0	66.26	58
9	2077	3	0.00057	97480	56	97452.0	65.30	59
10	2018		0.00043	97424	42	97403.0	64.33	60
11	2047		0.00029	97382	28	97368.0	63.36	61
12	2035		0.00022	97354	21	97343.5	62.38	62
13	2030	2	0.00032	97333	31	97317.5	61.39	63
14	2118	1	0.00073	97302	71	97266.5	60.41	64
15	2248		0.00046	97231	45	97208.5	59.46	65
16	2266		0.00049	97186	48	97162.0	58.48	66
17	2115	2	0.00053	97138	51	97112.5	57.51	67
18	2333	1	0.00056	97087	54	97060.0	56.54	68
19	2698	1	0.00059	97033	57	97004.5	55.57	69
20	2935	3	0.00061	96976	59	96946.5	54.60	70
21	2740	2	0.00060	96917	58	96888.0	53.64	71
22	2615	1	0.00057	96859	55	96831.5	52.67	72
23	2427	1	0.00054	96804	52	96778.0	51.70	73
24	2436	3	0.00053	96752	51	96726.5	50.72	74
25	2476		0.00055	96701	53	96674.5	49.75	75
26	2402	1	0.00063	96648	61	96617.5	48.78	76
27	2527	2	0.00075	96587	72	96551.0	47.81	77
28	2348	2	0.00089	96515	86	96472.0	46.84	78
29	1907	1	0.00099	96429	95	96381.5	45.88	79
30	2061		0.00104	96334	100	96284.0	44.93	80
31	2340	5	0.00095	96234	91	96188.5	43.97	81
32	2219	3	0.00076	96143	73	96106.5	43.01	82
33	2334	2	0.00057	96070	55	96042.5	42.05	83
34	2240	1	0.00045	96015	43	95993.5	41.07	84
35	2404		0.00051	95972	49	95947.5	40.09	85
36	2258	2	0.00079	95923	76	95885.0	39.11	86
37	2134	2	0.00124	95847	119	95787.5	38.14	87
38	2166	8	0.00177	95728	169	95643.5	37.18	88
39	2176	4	0.00229	95559	219	95449.5	36.25	89
40	2129	9	0.00273	95340	260	95210.0	35.33	90
41	2138	6	0.00306	95080	291	94934.5	34.42	91
42	2217	2	0.00335	94789	318	94630.0	33.53	92
43	2145	3	0.00362	94471	342	94300.0	32.64	93
44	2124	8	0.00387	94129	364	93947.0	31.75	94
45	2230	10	0.00412	93765	386	93572.0	30.87	95
46	2106	9	0.00434	93379	405	93176.5	29.99	96
47	2075	14	0.00454	92974	422	92763.0	29.12	97
48	2048	14	0.00474	92552	439	92332.5	28.25	98
49	2087	11	0.00496	92113	457	91884.5	27.38	99
								100
								TOTAL:

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
I	P x	D x	q x	l x	d x	L x	e x
50	2200	12	0.00525	91656	481	91415.5	26.51
51	2000	8	0.00552	91175	503	90923.5	25.64
52	2154	10	0.00577	90672	523	90410.5	24.78
53	2129	17	0.00609	90149	549	89874.5	23.92
54	2069	17	0.00658	89600	590	89305.0	23.06
55	1961	13	0.00734	89010	653	88683.5	22.20
56	1751	15	0.00848	88357	749	87982.5	21.36
57	963	9	0.00993	87608	870	87173.0	20.54
58	1007	10	0.01153	86738	1000	86238.0	19.73
59	966	8	0.01313	85738	1126	85175.0	18.95
60	1205	12	0.01459	84612	1234	83995.0	18.19
61	1712	31	0.01574	83378	1312	82722.0	17.44
62	1692	37	0.01670	82066	1371	81380.5	16.71
63	1592	25	0.01768	80695	1427	79981.5	15.97
64	1528	29	0.01891	79268	1499	78518.5	15.24
65	1486	30	0.02060	77769	1602	76968.0	14.52
66	1455	40	0.02261	76167	1722	75306.0	13.80
67	1451	34	0.02479	74445	1845	73522.5	13.10
68	1346	37	0.02736	72600	1986	71607.0	12.40
69	1195	33	0.03053	70614	2156	69536.0	11.73
70	1073	48	0.03452	68458	2363	67276.5	11.06
71	1030	30	0.03936	66095	2601	64794.5	10.42
72	1003	54	0.04491	63494	2852	62068.0	9.81
73	1000	54	0.05111	60642	3099	59092.5	9.22
74	912	56	0.05793	57543	3333	55876.5	8.67
75	920	53	0.06531	54210	3540	52440.0	8.14
76	701	58	0.07854	50670	3980	48680.0	7.64
77	696	61	0.08531	46690	3983	44698.5	7.20
78	585	64	0.09290	42707	3967	40723.5	6.78
79	554	53	0.10142	38740	3929	36775.5	6.37
80	503	62	0.11096	34811	3863	32879.5	5.98
81	394	47	0.12163	30948	3764	29066.0	5.60
82	327	53	0.13356	27184	3631	25368.5	5.24
83	278	55	0.14685	23553	3459	21823.5	4.89
84	218	34	0.16165	20094	3248	18470.0	4.56
85			0.17808	16846	3000	15346.0	4.25
86			0.19629	13846	2718	12487.0	3.95
87			0.21640	11128	2408	9924.0	3.67
88			0.23855	8720	2080	7680.0	3.41
89			0.26286	6640	1745	5767.5	3.16
90			0.28943	4895	1417	4186.5	2.93
91			0.31834	3478	1107	2924.5	2.72
92			0.34964	2371	829	1956.5	2.52
93			0.38332	1542	591	1246.5	2.34
94			0.41933	951	399	751.5	2.17
95	769	178	0.45754	552	253	425.5	2.01
96			0.49776	299	149	224.5	1.87
97			0.53968	150	81	109.5	1.73
98			0.58291	69	40	49.0	1.58
99			0.62694	29	18	20.0	1.38
100			0.67119	11	7	7.5	1.00
TOTAL:	156772	1596					