

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1978-1981, III. Budapest, 1984, p. 342-345.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1978-1981

III.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, KOMAROM COUNTY, 1981

MALE

Age	Population as of Jan. 1. 1981	Number of deaths in 1981 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	2268							
0	2321	41	0.01803	100000	1803	98647.7	65.47	50
1	2580	1	0.00039	98197	38	98178.0	65.66	51
2	2683	2	0.00076	98159	75	98121.5	64.68	53
3	2916		0.00000	98084		98084.0	63.73	54
4	2966	4	0.00129	98084	127	98020.5	62.73	55
5	3091		0.00036	97957	35	97939.5	61.81	56
6	2944	2	0.00019	97922	19	97912.5	60.83	57
7	2391	1	0.00035	97903	34	97886.0	59.84	58
8	2390		0.00054	97869	53	97842.5	58.86	59
9	2354	2	0.00059	97816	58	97787.0	57.90	60
10	2285	1	0.00045	97758	44	97736.0	56.93	61
11	2452	1	0.00022	97714	21	97703.5	55.95	62
12	2453		0.00011	97693	11	97687.5	54.97	63
13	2261	1	0.00046	97682	45	97659.5	53.97	64
14	2255	4	0.00173	97637	169	97552.5	53.00	65
15	2335	1	0.00080	97468	78	97429.0	52.09	66
16	2319	2	0.00081	97390	79	97350.5	51.13	67
17	2313	1	0.00077	97311	75	97273.5	50.17	68
18	2156	1	0.00072	97236	70	97201.0	49.21	69
19	2248	3	0.00071	97166	69	97131.5	48.24	70
20	2199	1	0.00077	97097	75	97059.5	47.27	71
21	2160	3	0.00093	97022	90	96977.0	46.31	72
22	2323	1	0.00117	96932	113	96875.5	45.35	73
23	2499	5	0.00144	96819	139	96749.5	44.40	74
24	2926	2	0.00172	96680	166	96597.0	43.47	75
25	3145	9	0.00194	96514	187	96420.5	42.54	76
26	3171	7	0.00214	96327	206	96224.0	41.62	77
27	2949	5	0.00234	96121	225	96008.5	40.71	78
28	2648	3	0.00251	95896	241	95775.5	39.80	79
29	2585	5	0.00265	95655	253	95528.5	38.90	80
30	2743	8	0.00272	95402	259	95272.5	38.00	81
31	2491	7	0.00267	95143	254	95016.0	37.10	82
32	2567	12	0.00249	94889	236	94771.0	36.20	83
33	2616	3	0.00230	94653	218	94544.0	35.28	84
34	1982	4	0.00222	94435	210	94330.0	34.36	85
35	2213	9	0.00238	94225	224	94113.0	33.44	86
36	2499	8	0.00281	94001	264	93869.0	32.51	87
37	2163	4	0.00345	93737	323	93575.5	31.60	88
38	2281	10	0.00421	93414	393	93217.5	30.71	89
39	2270	8	0.00501	93021	466	92788.0	29.83	90
40	2433	9	0.00578	92555	535	92287.5	28.98	91
41	2216	22	0.00654	92020	602	91719.0	28.14	92
42	2129	17	0.00733	91418	670	91083.0	27.32	93
43	2024	19	0.00813	90748	738	90379.0	26.52	94
44	2026	12	0.00891	90010	802	89609.0	25.72	95
45	2167	21	0.00964	89208	860	88778.0	24.95	96
46	2148	21	0.01020	88348	901	87897.5	24.18	97
47	2196	29	0.01061	87447	928	86983.0	23.42	98
48	2004	19	0.01105	86519	956	86041.0	22.66	99
49	2073	21	0.01169	85563	1000	85063.0	21.90	100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1981 /continuation/

MALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2086	28	0.01273	84563	1076	84025.0	21.15
51	1955	42	0.01428	83487	1192	82891.0	20.41
52	1945	22	0.01621	82295	1334	81628.0	19.69
53	1958	49	0.01836	80961	1486	80218.0	19.00
54	1901	33	0.02054	79475	1632	78659.0	18.33
55	1973	46	0.02257	77843	1757	76964.5	17.70
56	1781	45	0.02453	76086	1866	75153.0	17.08
57	1898	42	0.02652	74220	1968	73236.0	16.49
58	1845	58	0.02845	72252	2056	71224.0	15.91
59	1803	52	0.03023	70196	2122	69135.0	15.35
60	1636	52	0.03177	68074	2163	66992.5	14.79
61	1415	50	0.03265	65911	2152	64835.0	14.25
62	802	38	0.03294	63759	2100	62709.0	13.69
63	769	26	0.03325	61659	2050	60634.0	13.13
64	789	24	0.03418	59609	2037	58590.5	12.54
65	864	21	0.03636	57572	2093	56525.5	11.95
66	1323	47	0.03994	55479	2216	54371.0	11.36
67	1225	67	0.04451	53263	2371	52077.5	10.79
68	1200	67	0.04984	50892	2536	49624.0	10.25
69	1045	59	0.05566	48356	2691	47010.5	9.74
70	1001	63	0.06172	45665	2818	44256.0	9.25
71	929	57	0.06814	42847	2920	41387.0	8.79
72	878	75	0.07509	39927	2998	38428.0	8.36
73	802	74	0.08239	36929	3043	35407.5	7.96
74	678	76	0.08988	33886	3046	32363.0	7.59
75	557	65	0.09740	30840	3004	29338.0	7.24
76	519	43	0.10558	27836	2939	26366.5	6.91
77	486	55	0.11003	24897	2739	23527.5	6.61
78	453	60	0.11522	22158	2553	20881.5	6.30
79	402	49	0.12127	19605	2377	18416.5	5.99
80	303	52	0.12831	17228	2211	16122.5	5.68
81	273	40	0.13649	15017	2050	13992.0	5.37
82	259	41	0.14599	12967	1893	12020.5	5.06
83	176	30	0.15699	11074	1739	10204.5	4.75
84	135	29	0.16972	9335	1584	8543.0	4.45
85			0.18440	7751	1429	7036.5	4.16
86			0.20128	6322	1272	5686.0	3.87
87			0.22064	5050	1114	4493.0	3.60
88			0.24274	3936	955	3458.5	3.33
89			0.26786	2981	798	2582.0	3.08
90			0.29626	2183	647	1859.5	2.84
91			0.32817	1536	504	1284.0	2.62
92			0.36375	1032	375	844.5	2.41
93			0.40308	657	265	524.5	2.21
94			0.44612	392	175	304.5	2.04
95	407	105	0.49265	217	107	163.5	1.87
96			0.54227	110	60	80.0	1.72
97			0.59431	50	30	35.0	1.58
98			0.64785	20	13	13.5	1.45
99			0.70171	7	5	4.5	1.29
100			0.75447	2	2	1.0	1.00
TOTAL:	160030	2154					

LIFE TABLE, KOMAROM COUNTY, 1981

FEMALE

Age	Population as of Jan. 1. 1981	Number of deaths in 1981 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	2203							
0	2219	29	0.01312	100000	1312	99016.0	73.02	50
1	2389	2	0.00090	98688	89	98643.5	72.98	51
2	2545	2	0.00081	98599	80	98559.0	72.04	52
3	2682		0.00000	98519		98519.0	71.10	53
4	2863	1	0.00028	98519	28	98505.0	70.10	54
5	2951	1	0.00053	98491	52	98465.0	69.12	55
6	2817	2	0.00057	98439	56	98411.0	68.16	56
7	2383	1	0.00049	98383	48	98359.0	67.19	57
8	2213	1	0.00037	98335	36	98317.0	66.23	58
9	2197	1	0.00025	98299	25	98286.5	65.25	59
10	2260		0.00019	98274	19	98264.5	64.27	60
11	2231		0.00019	98255	19	98245.5	63.28	61
12	2323	1	0.00026	98236	26	98223.0	62.29	62
13	2310	1	0.00039	98210	38	98191.0	61.31	63
14	2054	1	0.00053	98172	52	98146.0	60.33	64
15	1988		0.00027	98120	26	98107.0	59.36	65
16	2019		0.00035	98094	34	98077.0	58.38	66
17	1984	1	0.00049	98060	48	98036.0	57.40	67
18	1865	1	0.00063	98012	62	97981.0	56.43	68
19	1968	1	0.00075	97950	73	97913.5	55.46	69
20	2180	1	0.00080	97877	78	97838.0	54.50	70
21	2111	4	0.00076	97799	74	97762.0	53.54	71
22	2116	1	0.00063	97725	62	97694.0	52.58	72
23	2319	2	0.00049	97663	48	97639.0	51.62	73
24	2775		0.00038	97615	37	97596.5	50.64	74
25	2935	1	0.00035	97578	34	97561.0	49.66	75
26	3035	1	0.00042	97544	41	97523.5	48.68	76
27	2790	1	0.00056	97503	55	97475.5	47.70	77
28	2545	1	0.00074	97448	72	97412.0	46.72	78
29	2598	4	0.00092	97376	90	97331.0	45.76	79
30	2588	2	0.00108	97286	105	97233.5	44.80	80
31	2454	3	0.00121	97181	118	97122.0	43.85	81
32	2574	4	0.00132	97063	128	96999.0	42.90	82
33	2300	3	0.00143	96935	139	96865.5	41.95	83
34	1894	7	0.00156	96796	151	96720.5	41.01	84
35	1993	4	0.00172	96645	166	96562.0	40.08	85
36	2278		0.00192	96479	185	96386.5	39.14	86
37	2221	5	0.00215	96294	207	96190.5	38.22	87
38	2284	6	0.00239	96087	230	95972.0	37.30	88
39	2230	4	0.00263	95857	252	95731.0	36.38	89
40	2354	3	0.00285	95605	272	95469.0	35.48	90
41	2213	11	0.00301	95333	287	95189.5	34.57	91
42	2092	8	0.00313	95046	297	94897.5	33.68	92
43	2136	8	0.00325	94749	308	94595.0	32.78	93
44	2123	7	0.00345	94441	326	94278.0	31.88	94
45	2079	8	0.00379	94115	357	93936.5	30.99	95
46	2127	12	0.00431	93758	404	93556.0	30.10	96
47	2190	6	0.00496	93354	463	93122.5	29.23	97
48	2095	13	0.00569	92891	529	92626.5	28.37	98
49	2099	11	0.00643	92362	594	92065.0	27.53	99
								100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1981 /continuation/

FEMALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2180	16	0.00712	91768	653	91441.5	26.70
51	2066	18	0.00777	91115	708	90761.0	25.88
52	2037	17	0.00842	90407	761	90026.5	25.08
53	1954	16	0.00906	89646	812	89240.0	24.28
54	2035	20	0.00968	88834	860	88404.0	23.49
55	2118	19	0.01025	87974	902	87523.0	22.71
56	1907	24	0.01070	87072	932	86606.0	21.94
57	2087	24	0.01103	86140	950	85665.0	21.17
58	2080	20	0.01137	85190	969	84705.5	20.39
59	1987	32	0.01184	84221	997	83722.5	19.61
60	1867	21	0.01256	83224	1045	82701.5	18.84
61	1656	26	0.01340	82179	1101	81628.5	18.06
62	893	14	0.01429	81078	1159	80498.5	17.30
63	929	13	0.01540	79919	1231	79303.5	16.53
64	905	13	0.01691	78688	1331	78022.5	15.77
65	1132	19	0.01899	77357	1469	76622.5	15.03
66	1597	35	0.02174	75888	1650	75063.0	14.30
67	1575	40	0.02503	74238	1858	73309.0	13.60
68	1421	30	0.02873	72380	2079	71340.5	12.92
69	1371	47	0.03271	70301	2300	69151.0	12.27
70	1299	64	0.03682	68001	2504	66749.0	11.65
71	1284	52	0.04101	65497	2686	64154.0	11.06
72	1218	55	0.04537	62811	2850	61386.0	10.49
73	1106	64	0.04999	59961	2997	58462.5	9.94
74	995	68	0.05496	56964	3131	55398.5	9.41
75	862	58	0.06038	53833	3250	52208.0	8.90
76	829	47	0.07028	50583	3555	48805.5	8.41
77	731	51	0.07470	47028	3513	45271.5	7.97
78	746	61	0.07986	43515	3475	41777.5	7.53
79	624	69	0.08587	40040	3438	38321.0	7.10
80	611	61	0.09288	36602	3400	34902.0	6.67
81	455	55	0.10102	33202	3354	31525.0	6.25
82	419	37	0.11049	29848	3298	28199.0	5.84
83	337	56	0.12146	26550	3225	24937.5	5.44
84	297	43	0.13416	23325	3129	21760.5	5.06
85			0.14882	20196	3006	18693.0	4.69
86			0.16570	17190	2848	15766.0	4.33
87			0.18507	14342	2654	13015.0	3.99
88			0.20721	11688	2422	10477.0	3.67
89			0.23242	9266	2154	8189.0	3.37
90			0.26097	7112	1856	6184.0	3.09
91			0.29311	5256	1541	4485.5	2.83
92			0.32903	3715	1222	3104.0	2.59
93			0.36884	2493	920	2033.0	2.36
94			0.41253	1573	649	1248.5	2.16
95	945	211	0.45994	924	425	711.5	1.98
96			0.51069	499	255	371.5	1.81
97			0.56418	244	138	175.0	1.65
98			0.61951	106	66	73.0	1.50
99			0.67552	40	27	26.5	1.32
100			0.73080	13	10	8.0	1.00
TOTAL:	162544	1703					