

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. 248-251.

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, 1980

MALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	2344							
0	2582	47	0.01987	100000	1987	98509.7	65.79	50
1	2668	1	0.00039	98013	38	97994.0	66.10	51
2	2917	1	0.00034	97975	33	97958.5	65.13	52
3	2950	2	0.00068	97942	67	97908.5	64.15	53
4	3083	1	0.00022	97875	22	97864.0	63.19	54
5	2947		0.00042	97853	41	97832.5	62.21	55
6	2388	3	0.00059	97812	58	97783.0	61.23	56
7	2391	1	0.00071	97754	69	97719.5	60.27	57
8	2349	2	0.00077	97685	75	97647.5	59.31	58
9	2290	2	0.00076	97610	74	97573.0	58.35	59
10	2450	2	0.00071	97536	69	97501.5	57.40	60
11	2450		0.00065	97467	63	97435.5	56.44	61
12	2253	3	0.00062	97404	60	97374.0	55.47	62
13	2141	1	0.00067	97344	65	97311.5	54.51	63
14	2258	2	0.00088	97279	86	97236.0	53.54	64
15	2303	3	0.00100	97193	72	97157.0	52.59	65
16	2309	1	0.00100	97121	97	97072.5	51.63	66
17	2210	2	0.00139	97024	135	96956.5	50.68	67
18	2328	4	0.00182	96889	176	96801.0	49.75	68
19	2249	6	0.00216	96713	209	96608.5	48.84	69
20	2152	5	0.00231	96504	223	96392.5	47.94	70
21	2293	8	0.00219	96281	211	96175.5	47.05	71
22	2471	2	0.00186	96070	179	95980.5	46.15	72
23	2919	1	0.00146	95891	140	95821.0	45.23	73
24	3131	6	0.00112	95751	107	95697.5	44.30	74
25	3151	3	0.00097	95644	93	95597.5	43.35	75
26	2920	2	0.00107	95551	102	95500.0	42.39	76
27	2651	4	0.00131	95449	125	95386.5	41.43	77
28	2587	8	0.00163	95324	155	95246.5	40.49	78
29	2762	3	0.00196	95169	187	95075.5	39.55	79
30	2519	10	0.00221	94982	210	94877.0	38.63	80
31	2589	7	0.00235	94772	223	94660.5	37.71	81
32	2592	1	0.00242	94549	229	94434.5	36.80	82
33	1980	3	0.00248	94320	234	94203.0	35.88	83
34	2232	4	0.00263	94086	247	93962.5	34.97	84
35	2512	6	0.00292	93839	274	93702.0	34.06	85
36	2177	10	0.00342	93565	320	93405.0	33.16	86
37	2313	12	0.00408	93245	380	93055.0	32.27	87
38	2283	10	0.00481	92865	447	92641.5	31.39	88
39	2444	13	0.00552	92418	510	92163.0	30.54	89
40	2240	10	0.00614	91908	564	91626.0	29.70	90
41	2160	20	0.00660	91344	603	91042.5	28.87	91
42	2045	15	0.00697	90741	632	90425.0	28.07	92
43	2041	15	0.00732	90109	660	89779.0	27.26	93
44	2184	16	0.00773	89449	691	89103.5	26.45	94
45	2164	22	0.00828	88758	735	88390.5	25.65	95
46	2209	17	0.00900	88023	792	87627.0	24.85	96
47	2022	19	0.00985	87231	859	86801.5	24.07	97
48	2102	22	0.01076	86372	929	85907.5	23.30	98
49	2111	26	0.01170	85443	1000	84943.0	22.54	99
								100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1980 /continuation/

MALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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	1976	20	0.01260	84443	1064	83911.0	21.80
51	1980	28	0.01343	83379	1120	82819.0	21.06
52	1989	32	0.01422	82259	1170	81674.0	20.34
53	1948	24	0.01504	81089	1220	80479.0	19.62
54	2022	44	0.01594	79869	1273	79232.5	18.90
55	1822	30	0.01700	78596	1336	77928.0	18.19
56	1938	32	0.01814	77260	1401	76559.5	17.49
57	1878	36	0.01930	75859	1464	75127.0	16.79
58	1832	37	0.02061	74395	1533	73628.5	16.10
59	1699	36	0.02220	72862	1618	72053.0	15.42
60	1450	46	0.02421	71244	1725	70381.5	14.75
61	820	24	0.02659	69519	1849	68594.5	14.09
62	795	27	0.02927	67670	1981	66679.5	13.45
63	814	26	0.03229	65689	2121	64628.5	12.82
64	897	29	0.03568	63568	2268	62434.0	12.22
65	1378	45	0.03948	61300	2420	60090.0	11.63
66	1280	59	0.04374	58880	2575	57592.5	11.07
67	1263	61	0.04844	56305	2727	54941.5	10.53
68	1124	65	0.05349	53578	2866	52145.0	10.01
69	1074	72	0.05883	50712	2983	49220.5	9.52
70	1005	65	0.06436	47729	3072	46193.0	9.06
71	944	68	0.06993	44657	3123	43095.5	8.61
72	860	64	0.07560	41534	3140	39964.0	8.18
73	733	68	0.08160	38394	3133	36827.5	7.77
74	616	45	0.08815	35261	3108	33707.0	7.37
75	573	68	0.09549	32153	3070	30618.0	6.99
76	549	55	0.10744	29083	3125	27520.5	6.62
77	505	61	0.11382	25958	2955	24480.5	6.30
78	461	55	0.12100	23003	2783	21611.5	5.98
79	362	53	0.12909	20220	2610	18915.0	5.66
80	315	51	0.13818	17610	2433	16393.5	5.35
81	302	44	0.14839	15177	2252	14051.0	5.05
82	218	44	0.15984	12925	2066	11892.0	4.76
83	168	33	0.17266	10859	1875	9921.5	4.47
84	148	28	0.18698	8984	1680	8144.0	4.19
85			0.20294	7304	1482	6563.0	3.93
86			0.22069	5822	1285	5179.5	3.67
87			0.24037	4537	1091	3991.5	3.43
88			0.26211	3446	903	2994.5	3.20
89			0.28605	2543	727	2179.5	2.98
90			0.31230	1816	567	1532.5	2.78
91			0.34094	1249	426	1036.0	2.59
92			0.37202	823	306	670.0	2.41
93			0.40554	517	210	412.0	2.24
94			0.44145	307	136	239.0	2.08
95	397	130	0.47960	171	82	130.0	1.95
96			0.51978	89	46	66.0	1.82
97			0.56166	43	24	31.0	1.70
98			0.60481	19	11	13.5	1.58
99			0.64869	8	5	5.5	1.37
100			0.69264	3	2	2.0	1.00
TOTAL:	159607	2089					

LIFE TABLE, KOMAROM COUNTY, 1980

FEMALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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 ^o	X
LIVE BIRTHS	2248							
0	2377	41	0.01808	100000	1808	98644.0	73.34	50
1	2530	2	0.00079	98192	78	98153.0	73.67	51
2	2681		0.00000	98114		98114.0	72.73	52
3	2852	1	0.00037	98114	36	98096.0	71.73	53
4	2951		0.00002	98078	2	98077.0	70.76	54
5	2817	1	0.00031	98076	30	98061.0	69.76	55
6	2359	1	0.00040	98046	39	98026.5	68.78	56
7	2209	1	0.00037	98007	36	97989.0	67.81	57
8	2192		0.00028	97971	27	97957.5	66.83	58
9	2251	1	0.00017	97944	17	97935.5	65.85	59
10	2229		0.00008	97927	8	97923.0	64.86	60
11	2317		0.00002	97919	2	97918.0	63.87	61
12	2305		0.00000	97917		97917.0	62.87	62
13	2054		0.00000	97917		97917.0	61.87	63
14	1995		0.00000	97917		97917.0	60.87	64
15	2027		0.00031	97917	30	97902.0	59.87	65
16	1988	2	0.00032	97887	31	97871.5	58.89	66
17	1954	1	0.00032	97856	31	97840.5	57.90	67
18	2008	1	0.00031	97825	30	97810.0	56.92	68
19	2157		0.00030	97795	29	97780.5	55.94	69
20	2105	1	0.00029	97766	28	97752.0	54.95	70
21	2115	1	0.00027	97738	26	97725.0	53.97	71
22	2284		0.00024	97712	23	97700.5	52.98	72
23	2748	1	0.00022	97689	21	97678.5	52.00	73
24	2933	1	0.00023	97668	22	97657.0	51.01	74
25	3027	1	0.00030	97646	29	97631.5	50.02	75
26	2793	2	0.00049	97617	48	97593.0	49.03	76
27	2538		0.00076	97569	74	97532.0	48.06	77
28	2598	4	0.00106	97495	103	97443.5	47.09	78
29	2596	2	0.00130	97392	127	97328.5	46.14	79
30	2456	3	0.00141	97265	137	97196.5	45.20	80
31	2570	4	0.00133	97128	129	97063.5	44.26	81
32	2292	4	0.00110	96999	107	96945.5	43.32	82
33	1903	1	0.00083	96892	80	96852.0	42.37	83
34	1992		0.00063	96812	61	96781.5	41.40	84
35	2285		0.00061	96751	59	96721.5	40.43	85
36	2229	3	0.00082	96692	79	96652.5	39.45	86
37	2292	4	0.00118	96613	114	96556.0	38.48	87
38	2233	7	0.00162	96499	156	96421.0	37.53	88
39	2360	3	0.00209	96343	201	96242.5	36.59	89
40	2221	8	0.00251	96142	241	96021.5	35.66	90
41	2092	3	0.00290	95901	278	95762.0	34.75	91
42	2144	7	0.00330	95623	316	95465.0	33.85	92
43	2135	13	0.00369	95307	352	95131.0	32.95	93
44	2090	6	0.00405	94955	385	94762.5	32.07	94
45	2134	7	0.00433	94570	409	94365.5	31.20	95
46	2199	11	0.00449	94161	423	93949.5	30.33	96
47	2102	9	0.00454	93738	426	93525.0	29.46	97
48	2113	12	0.00457	93312	426	93099.0	28.59	98
49	2182	14	0.00468	92886	435	92668.5	27.72	99
								100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1980 /continuation/

FEMALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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	2077	11	0.00496	92451	459	92221.5	26.84
51	2048	5	0.00542	91992	499	91742.5	25.97
52	1977	11	0.00600	91493	549	91218.5	25.11
53	2041	18	0.00668	90944	608	90640.0	24.26
54	2135	17	0.00745	90336	673	89999.5	23.41
55	1926	16	0.00827	89663	742	89292.0	22.58
56	2113	18	0.00919	88921	817	88512.5	21.76
57	2103	16	0.01022	88104	900	87654.0	20.95
58	2004	25	0.01131	87204	986	86711.0	20.16
59	1896	23	0.01241	86218	1070	85683.0	19.38
60	1670	16	0.01349	85148	1149	84573.5	18.61
61	916	16	0.01437	83999	1207	83395.5	17.85
62	951	20	0.01508	82792	1249	82167.5	17.10
63	921	16	0.01588	81543	1295	80895.5	16.34
64	1149	21	0.01704	80248	1367	79564.5	15.59
65	1622	20	0.01883	78881	1485	78138.5	14.84
66	1609	31	0.02130	77396	1649	76571.5	14.11
67	1465	38	0.02427	75747	1838	74828.0	13.39
68	1422	43	0.02765	73909	2044	72887.0	12.70
69	1348	40	0.03139	71865	2256	70737.0	12.03
70	1323	51	0.03540	69609	2464	68377.0	11.39
71	1266	39	0.03960	67145	2659	65815.5	10.77
72	1184	63	0.04404	64486	2840	63066.0	10.18
73	1051	58	0.04884	61646	3011	60140.5	9.60
74	910	54	0.05413	58635	3174	57048.0	9.04
75	889	49	0.06002	55461	3329	53796.5	8.50
76	784	58	0.06599	52132	3440	50412.0	7.98
77	795	57	0.07418	48692	3612	46886.0	7.47
78	685	60	0.08318	45080	3750	43205.0	6.99
79	677	69	0.09309	41330	3847	39406.5	6.54
80	504	61	0.10396	37483	3897	35534.5	6.10
81	471	51	0.11590	33586	3893	31639.5	5.70
82	385	46	0.12896	29693	3829	27778.5	5.31
83	355	56	0.14326	25864	3705	24011.5	4.95
84	271	59	0.15886	22159	3520	20399.0	4.61
85			0.17586	18639	3278	17000.0	4.29
86			0.19434	15361	2985	13868.5	3.99
87			0.21439	12376	2653	11049.5	3.72
88			0.23608	9723	2295	8575.5	3.46
89			0.25947	7428	1927	6464.5	3.22
90			0.28463	5501	1566	4718.0	2.99
91			0.31157	3935	1226	3322.0	2.79
92			0.34031	2709	922	2248.0	2.59
93			0.37083	1787	663	1455.5	2.42
94			0.40309	1124	453	897.5	2.25
95	906	198	0.43699	671	293	524.5	2.10
96			0.47240	378	179	288.5	1.95
97			0.50914	199	101	148.5	1.80
98			0.54695	98	54	71.0	1.63
99			0.58556	44	26	31.0	1.41
100			0.62461	18	11	12.5	1.00
TOTAL:	161863	1634					