

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. 60-63.

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, 1978

MALÉ

Age	Population as of Jan. 1, 1978	Number of deaths in 1978 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	2684							
0	2863	56	0.02071	100000	2071	98446.7	66.41	50
1	2934	2	0.00069	97929	68	97895.0	66.79	51
2	3072	3	0.00099	97861	97	97812.5	65.83	52
3	2907	1	0.00034	97764	33	97747.5	64.90	53
4	2335	1	0.00029	97731	28	97717.0	63.92	54
5	2419		0.00004	97703	4	97701.0	62.94	55
6	2379		0.00011	97699	11	97693.5	61.94	56
7	2288		0.00027	97688	26	97675.0	60.95	57
8	2450	3	0.00041	97662	40	97642.0	59.96	58
9	2481		0.00043	97622	42	97601.0	58.99	59
10	2270		0.00034	97580	33	97563.5	58.01	60
11	2181	1	0.00019	97547	19	97537.5	57.03	61
12	2125		0.00011	97528	11	97522.5	56.04	62
13	2088	1	0.00029	97517	28	97503.0	55.05	63
14	2203	2	0.00099	97489	97	97440.5	54.06	64
15	2143	1	0.00061	97392	59	97362.5	53.12	65
16	2429	3	0.00078	97333	76	97295.0	52.15	66
17	2463		0.00102	97257	99	97207.5	51.19	67
18	2392	9	0.00127	97158	123	97096.5	50.24	68
19	2343	1	0.00149	97035	145	96962.5	49.30	69
20	2517	1	0.00163	96890	158	96811.0	48.37	70
21	2940	5	0.00166	96732	161	96651.5	47.45	71
22	3309	5	0.00161	96571	155	96493.5	46.53	72
23	3172	4	0.00153	96416	148	96342.0	45.60	73
24	3099	6	0.00148	96268	142	96197.0	44.67	74
25	2841	5	0.00151	96126	145	96053.5	43.74	75
26	2690	6	0.00164	95981	157	95902.5	42.80	76
27	2785	2	0.00183	95824	175	95736.5	41.87	77
28	2565	7	0.00207	95649	198	95550.0	40.94	78
29	2673	4	0.00231	95451	220	95341.0	40.03	79
30	2673	10	0.00255	95231	243	95109.5	39.12	80
31	2062	7	0.00280	94988	266	94855.0	38.21	81
32	2317	4	0.00307	94722	291	94576.5	37.32	82
33	2580	9	0.00335	94431	316	94273.0	36.43	83
34	2269	12	0.00358	94115	337	93946.5	35.55	84
35	2408	8	0.00376	93778	353	93601.5	34.67	85
36	2396	7	0.00379	93425	354	93248.0	33.80	86
37	2547	9	0.00371	93071	345	92898.5	32.92	87
38	2316	10	0.00362	92726	336	92558.0	32.04	88
39	2266	6	0.00364	92390	336	92222.0	31.16	89
40	2141	11	0.00389	92054	358	91875.0	30.27	90
41	2114	8	0.00444	91696	407	91492.5	29.38	91
42	2253	10	0.00522	91289	477	91050.5	28.51	92
43	2247	12	0.00612	90812	556	90534.0	27.65	93
44	2284	16	0.00702	90256	634	89939.0	26.82	94
45	2096	22	0.00783	89622	702	89271.0	26.00	95
46	2190	16	0.00852	88920	758	88541.0	25.20	96
47	2172	20	0.00915	88162	807	87758.5	24.40	97
48	2044	20	0.00978	87355	854	86928.0	23.62	98
49	2023	20	0.01043	86501	902	86050.0	22.84	99
								100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1978 /continuation/

MALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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	^o e _x
50	2111	20	0.01116	85599	955	85121.5	22.07
51	2056	33	0.01193	84644	1010	84139.0	21.31
52	2099	23	0.01270	83634	1062	83103.0	20.56
53	1969	31	0.01354	82572	1118	82013.0	19.81
54	2027	39	0.01450	81454	1181	80863.5	19.07
55	1989	27	0.01562	80273	1254	79646.0	18.33
56	1904	31	0.01686	79019	1332	78353.0	17.61
57	1784	27	0.01819	77687	1413	76990.5	16.89
58	1595	30	0.01967	76274	1500	75524.0	16.19
59	889	29	0.02138	74774	1599	73974.5	15.49
60	850	17	0.02341	73175	1713	72318.5	14.81
61	894	20	0.02568	71462	1835	70544.5	14.14
62	1001	33	0.02817	69627	1961	68646.5	13.49
63	1473	37	0.03094	67666	2094	66619.0	12.85
64	1417	54	0.03407	65572	2234	64455.0	12.23
65	1424	46	0.03764	63338	2384	62146.0	11.62
66	1270	58	0.04151	60954	2530	59689.0	11.04
67	1206	57	0.04564	58424	2666	57091.0	10.47
68	1137	61	0.05022	55758	2800	54258.0	9.93
69	1038	62	0.05546	52958	2937	51489.5	9.40
70	984	55	0.06157	50021	3080	48481.0	8.89
71	877	69	0.06888	46941	3233	45324.5	8.41
72	750	58	0.07726	43708	3377	42019.5	7.96
73	681	48	0.08620	40331	3477	38592.5	7.54
74	649	67	0.09521	36854	3509	35099.5	7.16
75	639	73	0.10379	33345	3461	31614.5	6.80
76	584	69	0.11188	29884	3343	28212.5	6.48
77	490	67	0.11833	26541	3141	24970.5	6.16
78	400	49	0.12557	23400	2938	21931.0	5.86
79	373	61	0.13370	20462	2736	19094.0	5.56
80	284	40	0.14281	17726	2531	16460.5	5.26
81	222	31	0.15302	15195	2325	14032.5	4.97
82	185	41	0.16443	12870	2116	11812.0	4.69
83	155	27	0.17716	10754	1905	9801.5	4.41
84	137	30	0.19135	8849	1693	8002.5	4.14
85			0.20712	7156	1482	6415.0	3.89
86			0.22460	5674	1274	5037.0	3.64
87			0.24393	4400	1073	3863.5	3.41
88			0.26525	3327	882	2886.0	3.19
89			0.28865	2445	706	2092.0	2.97
90			0.31426	1739	546	1466.0	2.77
91			0.34215	1193	408	989.0	2.59
92			0.37236	785	292	639.0	2.41
93			0.40490	493	200	393.0	2.25
94			0.43971	293	129	228.5	2.10
95	394	104	0.47668	164	78	125.0	1.96
96			0.51561	86	44	64.0	1.84
97			0.55620	42	23	30.5	1.71
98			0.59808	19	11	13.5	1.58
99			0.64075	8	5	5.5	1.37
100			0.68362	3	2	2.0	1.00
TOTAL:	160697	1990					

LIFE TABLE, KOMAROM COUNTY, 1978

FEMALE

Age	Population as of jan. 1, 1978	Number of deaths in 1978 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	2541							
0	2686	32	0.01254	100000	1254	99059.5	73.50	50
1	2842		0.00000	98746		98746.0	73.42	51
2	2930		0.00069	98746	68	98712.0	72.42	52
3	2810	2	0.00070	98678	69	98643.5	71.47	53
4	2360	1	0.00050	98609	49	98584.5	70.51	54
5	2202	2	0.00047	98560	46	98537.0	69.55	55
6	2214		0.00038	98514	37	98495.5	68.58	56
7	2212	1	0.00027	98477	27	98463.5	67.61	57
8	2213		0.00017	98450	17	98441.5	66.63	58
9	2331		0.00011	98433	11	98427.5	65.64	59
10	2288	1	0.00007	98422	7	98418.5	64.64	60
11	2065		0.00007	98415	7	98411.5	63.65	61
12	2021		0.00007	98408	7	98404.5	62.65	62
13	2035		0.00005	98401	5	98398.5	61.66	63
14	1963		0.00000	98396		98396.0	60.66	64
15	1927		0.00021	98396	21	98385.5	59.66	65
16	2070	2	0.00024	98375	24	98363.0	58.67	66
17	2220		0.00027	98351	27	98337.5	57.69	67
18	2160	1	0.00030	98324	29	98309.5	56.70	68
19	2070	1	0.00032	98295	31	98279.5	55.72	69
20	2257		0.00034	98264	33	98247.5	54.74	70
21	2695	2	0.00032	98231	31	98215.5	53.75	71
22	2988		0.00029	98200	28	98186.0	52.77	72
23	2803	2	0.00025	98172	25	98159.5	51.79	73
24	2665		0.00024	98147	24	98135.0	50.80	74
25	2471	1	0.00027	98123	26	98110.0	49.81	75
26	2458		0.00037	98097	36	98079.0	48.82	76
27	2481	1	0.00052	98061	51	98035.5	47.84	77
28	2418	3	0.00069	98010	68	97976.0	46.87	78
29	2514	1	0.00085	97942	83	97900.5	45.90	79
30	2356	4	0.00097	97859	95	97811.5	44.94	80
31	1894	2	0.00101	97764	99	97714.5	43.98	81
32	2046	1	0.00101	97665	99	97615.5	43.02	82
33	2315	1	0.00099	97566	97	97517.5	42.06	83
34	2200	2	0.00101	97469	98	97420.0	41.11	84
35	2334	1	0.00110	97371	107	97317.5	40.15	85
36	2249	5	0.00131	97264	127	97200.5	39.19	86
37	2386	4	0.00160	97137	155	97059.5	38.24	87
38	2248	6	0.00192	96982	186	96889.0	37.30	88
39	2119	3	0.00221	96796	214	96689.0	36.37	89
40	2150	6	0.00241	96582	233	96465.5	35.45	90
41	2166	7	0.00246	96349	237	96230.5	34.53	91
42	2107	4	0.00239	96112	230	95997.0	33.61	92
43	2114	3	0.00230	95882	221	95771.5	32.69	93
44	2223	7	0.00231	95661	221	95550.5	31.76	94
45	2133	9	0.00250	95440	239	95320.5	30.83	95
46	2100	5	0.00294	95201	280	95061.0	29.91	96
47	2200	4	0.00356	94921	338	94752.0	28.99	97
48	2072	4	0.00427	94583	404	94381.0	28.09	98
49	2049	9	0.00498	94179	469	93944.5	27.21	99
								100
								TOTAL:

LIFE TABLE, KOMAROM COUNTY, 1978 /continuation/

FEMALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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	2027	13	0.00560	93710	525	93447.5	26.34
51	2053	13	0.00608	93185	567	92901.5	25.49
52	2160	19	0.00646	92618	598	92319.0	24.63
53	1964	12	0.00684	92020	629	91705.5	23.79
54	2124	14	0.00731	91391	668	91057.0	22.95
55	2079	12	0.00795	90723	721	90362.5	22.11
56	2033	22	0.00874	90002	787	89608.5	21.28
57	1927	22	0.00962	89215	858	88786.0	20.45
58	1706	29	0.01062	88357	938	87888.0	19.64
59	934	16	0.01179	87419	1031	86903.5	18.84
60	977	15	0.01315	86388	1136	85820.0	18.06
61	937	10	0.01479	85252	1261	84621.5	17.28
62	1154	12	0.01668	83991	1401	83290.5	16.53
63	1665	31	0.01871	82590	1545	81817.5	15.79
64	1643	39	0.02076	81045	1682	80204.0	15.07
65	1535	32	0.02272	79363	1803	78461.5	14.37
66	1468	37	0.02410	77560	1869	76625.5	13.68
67	1429	36	0.02497	75691	1890	74746.0	13.00
68	1371	36	0.02608	73801	1925	72838.5	12.30
69	1365	47	0.02815	71876	2023	70864.5	11.61
70	1278	37	0.03193	69853	2230	68738.0	10.91
71	1115	40	0.03784	67623	2559	66343.5	10.24
72	998	46	0.04537	65064	2952	63588.0	9.60
73	954	61	0.05391	62112	3348	60438.0	9.01
74	915	66	0.06284	58764	3693	56917.5	8.47
75	883	64	0.07153	55071	3939	53101.5	7.97
76	796	63	0.08318	51132	4253	49005.5	7.51
77	812	63	0.08931	46879	4187	44785.5	7.10
78	573	81	0.09628	42692	4110	40637.0	6.70
79	570	55	0.10422	38582	4021	36571.5	6.30
80	486	60	0.11324	34561	3914	32604.0	5.92
81	437	44	0.12347	30647	3784	28755.0	5.55
82	395	65	0.13506	26863	3628	25049.0	5.19
83	313	51	0.14816	23235	3442	21514.0	4.84
84	245	46	0.16293	19793	3225	18180.5	4.51
85			0.17957	16568	2975	15080.5	4.19
86			0.19824	13593	2695	12245.5	3.89
87			0.21913	10898	2388	9704.0	3.61
88			0.24241	8510	2063	7478.5	3.34
89			0.26826	6447	1729	5582.5	3.09
90			0.29683	4718	1400	4018.0	2.85
91			0.32822	3318	1089	2773.5	2.63
92			0.36249	2229	808	1925.0	2.43
93			0.39965	1421	568	1137.0	2.25
94			0.43961	853	375	665.5	2.08
95	827	187	0.48217	478	230	363.0	1.92
96			0.52702	248	131	182.5	1.77
97			0.57369	117	67	83.5	1.64
98			0.62158	50	31	34.5	1.50
99			0.66991	19	13	12.5	1.32
100			0.71778	6	4	4.0	1.00
TOTAL:	158978	1638					