

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. 244-247.

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, HEVES 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	2379							50
0	2585	78	0.03256	100000	3256	97558.0	65.44	51
1	2676	2	0.00076	96744	74	96707.0	66.61	52
2	2709	1	0.00037	96670	36	96652.0	65.66	53
3	2992	1	0.00033	96634	32	96618.0	64.68	54
4	3177	1	0.00018	96602	17	96593.5	63.70	55
5	2947		0.00046	96585	44	96563.0	62.72	56
6	2345	3	0.00057	96541	55	96513.5	61.74	57
7	2374		0.00058	96486	56	96458.0	60.78	58
8	2478	3	0.00051	96430	49	96405.5	59.81	59
9	2418		0.00040	96381	39	96361.5	58.84	60
10	2374	1	0.00028	96342	27	96328.5	57.87	61
11	2318		0.00018	96315	17	96306.5	56.88	62
12	2241		0.00012	96298	12	96292.0	55.89	63
13	2190	1	0.00010	96286	10	96281.0	54.90	64
14	2063		0.00014	96276	13	96269.5	53.90	65
15	2033	2	0.00076	96263	73	96226.5	52.91	66
16	2112	3	0.00085	96190	82	96149.0	51.95	67
17	2018	2	0.00093	96108	89	96063.5	51.00	68
18	2143	1	0.00101	96019	97	95970.5	50.04	69
19	2121	3	0.00109	95922	105	95869.5	49.09	70
20	2156	2	0.00117	95817	112	95761.0	48.14	71
21	2277	3	0.00125	95705	120	95645.0	47.20	72
22	2443	4	0.00134	95585	128	95521.0	46.26	73
23	2852	4	0.00142	95457	136	95389.0	45.32	74
24	3116	1	0.00149	95321	142	95250.0	44.38	75
25	3177	3	0.00154	95179	147	95105.5	43.45	76
26	2783	10	0.00150	95032	143	94960.5	42.51	77
27	2584	4	0.00140	94889	133	94822.5	41.57	78
28	2521	2	0.00131	94756	124	94694.0	40.63	79
29	2740	3	0.00129	94632	122	94571.0	39.68	80
30	2718	5	0.00143	94510	135	94442.5	38.73	81
31	2528	6	0.00177	94375	167	94291.5	37.79	82
32	2527	4	0.00227	94208	214	94101.0	36.85	83
33	2150	4	0.00285	93994	268	93860.0	35.93	84
34	2092	3	0.00342	93726	321	93565.5	35.03	85
35	2513	10	0.00389	93405	363	93223.5	34.15	86
36	2338	13	0.00422	93042	393	92845.5	33.28	87
37	2378	15	0.00446	92649	413	92442.5	32.42	88
38	2110	10	0.00469	92236	433	92019.5	31.56	89
39	2261	10	0.00497	91803	456	91575.0	30.70	90
40	2089	9	0.00534	91347	488	91103.0	29.85	91
41	2123	14	0.00584	90859	531	90593.5	29.00	92
42	2111	15	0.00641	90328	579	90038.5	28.17	93
43	2094	14	0.00704	89749	632	89433.0	27.34	94
44	2266	20	0.00771	89117	687	88773.5	26.53	95
45	2229	19	0.00839	88430	742	88059.0	25.73	96
46	2432	24	0.00905	87688	794	87291.0	24.94	97
47	2386	19	0.00969	86894	842	86473.0	24.16	98
48	2390	28	0.01038	86052	893	85605.5	23.38	99
49	2417	23	0.01120	85159	954	84682.0	22.62	100
								TOTAL:

LIFE TABLE, HEVES 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	2410	26	0.01222	84205	1029	83690.5	21.86
51	2266	27	0.01354	83176	1126	82613.0	21.12
52	2137	40	0.01512	82050	1241	81429.5	20.40
53	2246	34	0.01679	80809	1357	80130.5	19.70
54	2232	26	0.01839	79452	1461	78721.5	19.02
55	1961	49	0.01973	77991	1539	77221.5	18.35
56	2100	60	0.02057	76452	1573	75665.5	17.70
57	2120	38	0.02102	74879	1574	74092.0	17.05
58	2076	41	0.02146	73305	1573	72518.5	16.40
59	1918	53	0.02226	71732	1597	70933.5	15.74
60	1900	46	0.02381	70135	1670	69300.0	15.07
61	932	33	0.02633	68465	183	67563.5	14.41
62	967	28	0.02957	66662	1971	65676.5	13.78
63	919	33	0.03318	64691	2146	63618.0	13.17
64	1180	42	0.03684	62545	2304	61393.0	12.58
65	1654	53	0.04021	60241	2422	59030.0	12.03
66	1696	64	0.04287	57819	2479	56579.5	11.49
67	1722	89	0.04504	55340	2493	54093.5	10.96
68	1483	83	0.04735	52847	2502	51596.0	10.43
69	1446	56	0.05045	50345	2540	49075.0	9.90
70	1432	69	0.05497	47805	2628	46491.0	9.37
71	1298	81	0.06118	45177	2764	43795.0	8.86
72	1141	100	0.06867	42413	2912	40957.0	8.37
73	1118	96	0.07702	39501	3042	37980.0	7.91
74	855	82	0.08581	36459	3129	34894.5	7.49
75	837	87	0.09462	33330	3154	31753.0	7.10
76	781	82	0.11478	30176	3464	28444.0	6.73
77	736	78	0.11809	26712	3154	25135.0	6.48
78	610	82	0.12206	23558	2875	22120.5	6.21
79	606	76	0.12683	20683	2623	19371.5	5.94
80	447	84	0.13252	18060	2393	16863.5	5.65
81	404	62	0.13933	15667	2183	14575.5	5.36
82	329	57	0.14746	13484	1988	12490.0	5.07
83	278	44	0.15714	11496	1806	10593.0	4.77
84	210	40	0.16865	9690	1634	8873.0	4.48
85			0.18230	8056	1469	7321.5	4.18
86			0.19844	6587	1307	5933.5	3.89
87			0.21744	5280	1148	4706.0	3.61
88			0.23973	4132	991	3636.5	3.33
89			0.26571	3141	835	2723.5	3.07
90			0.29582	2306	682	1965.0	2.81
91			0.33044	1624	537	1355.5	2.58
92			0.36987	1087	402	886.0	2.35
93			0.41426	685	284	543.0	2.15
94			0.46358	401	186	308.0	1.96
95	719	196	0.51748	215	111	159.5	1.79
96			0.57524	104	60	74.0	1.63
97			0.63567	44	28	30.0	1.50
98			0.69714	16	11	10.5	1.37
99			0.75755	5	4	3.0	1.20
100			0.81451	1	1	0.5	1.00
TOTAL:	168281	2640					

LIFE TABLE, HEVES 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	X
LIVE BIRTHS	2355							
0	2542	56	0.02370	100000	2370	98222.5	73.84	50
1	2580	1	0.00039	97630	38	97611.0	74.60	51
2	2753		0.00000	97592		97592.0	73.63	52
3	2832		0.00000	97592		97592.0	72.63	53
4	2955	2	0.00057	97592	56	97564.0	71.63	54
5	2770		0.00034	97536	33	97519.5	70.67	55
6	2299	1	0.00025	97503	24	97491.0	69.70	56
7	2293	1	0.00026	97479	25	97466.5	68.71	57
8	2320	1	0.00032	97454	31	97438.5	67.73	58
9	2330		0.00038	97423	37	97404.5	66.75	59
10	2270	2	0.00043	97386	42	97365.0	65.78	60
11	2229		0.00044	97344	43	97322.5	64.81	61
12	2067	1	0.00039	97301	38	97282.0	63.83	62
13	2019	1	0.00028	97263	27	97249.5	62.86	63
14	1901		0.00010	97236	10	97231.0	61.88	64
15	1941	1	0.00040	97226	39	97206.5	60.88	65
16	1947		0.00042	97187	41	97166.5	59.91	66
17	1874	2	0.00045	97146	44	97124.0	58.93	67
18	2043	1	0.00048	97102	47	97078.5	57.96	68
19	2212	1	0.00051	97055	49	97030.5	56.98	69
20	2245	1	0.00053	97006	51	96980.5	56.01	70
21	2372		0.00055	96955	53	96928.5	55.04	71
22	2473	3	0.00057	96902	55	96874.5	54.07	72
23	2736		0.00058	96847	56	96819.0	53.10	73
24	2929	4	0.00059	96791	57	96762.5	52.13	74
25	3129	1	0.00062	96734	60	96704.0	51.16	75
26	2750	2	0.00065	96674	63	96642.5	50.19	76
27	2562	2	0.00069	96611	67	96577.5	49.23	77
28	2667	2	0.00073	96544	70	96509.0	48.26	78
29	2743	1	0.00077	96474	74	96437.0	47.29	79
30	2565	2	0.00080	96400	77	96361.5	46.33	80
31	2467	2	0.00079	96323	76	96285.0	45.36	81
32	2395	3	0.00076	96247	73	96210.5	44.40	82
33	2096		0.00073	96174	70	96139.0	43.43	83
34	2119	4	0.00073	96104	70	96069.0	42.46	84
35	2527	3	0.00078	96034	75	95996.5	41.49	85
36	2315	1	0.00088	95959	84	95917.0	40.53	86
37	2390	1	0.00101	95875	97	95826.5	39.56	87
38	2266	5	0.00118	95778	113	95721.5	38.60	88
39	2392	5	0.00140	95665	134	95598.0	37.64	89
40	2313	4	0.00168	95531	160	95451.0	36.70	90
41	2363	3	0.00207	95371	197	95272.5	35.75	91
42	2242	3	0.00256	95174	244	95052.0	34.83	92
43	2310	9	0.00309	94930	293	94783.5	33.91	93
44	2341	8	0.00357	94637	338	94468.0	33.02	94
45	2386	9	0.00394	94299	372	94113.0	32.13	95
46	2429	10	0.00413	93927	388	93733.0	31.25	96
47	2628	10	0.00422	93539	395	93341.5	30.38	97
48	2513	11	0.00426	93144	397	92945.5	29.50	98
49	2621	7	0.00434	92747	403	92545.5	28.63	99
								100
								TOTAL:

LIFE TABLE, HEVES 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	2372	14	0.00454	92344	419	92134.5	27.75
51	2330	12	0.00486	91925	447	91701.5	26.87
52	2300	12	0.00525	91478	480	91238.0	25.99
53	2550	11	0.00571	90998	520	90738.0	25.13
54	2489	15	0.00622	90478	563	90196.5	24.27
55	2156	11	0.00680	89915	611	89609.5	23.41
56	2369	23	0.00737	89304	658	88975.0	22.56
57	2616	21	0.00794	88646	704	88294.0	21.72
58	2574	23	0.00859	87942	755	87564.5	20.89
59	2544	19	0.00943	87187	822	86776.0	20.06
60	2313	28	0.01052	86365	909	85910.5	19.24
61	1169	17	0.01192	85456	1019	84946.5	18.44
62	1165	17	0.01356	84437	1145	83864.5	17.65
63	1130	16	0.01538	83292	1281	82651.5	16.88
64	1605	19	0.01732	82011	1420	81301.0	16.13
65	2178	43	0.01933	80591	1558	79812.0	15.39
66	2282	46	0.02124	79033	1679	78193.5	14.68
67	2379	58	0.02309	77354	1786	76461.0	13.97
68	2078	41	0.02512	75568	1898	74619.0	13.28
69	1948	53	0.02757	73670	2031	72654.5	12.60
70	2006	68	0.03068	71639	2198	70540.0	11.92
71	1799	58	0.03429	69441	2381	68250.5	11.27
72	1701	81	0.03825	67060	2565	65777.5	10.63
73	1559	71	0.04279	64495	2760	63115.0	10.02
74	1429	76	0.04813	61735	2971	60249.5	9.42
75	1332	80	0.05452	58764	3204	57162.0	8.85
76	1211	93	0.06053	55560	3363	53978.5	8.30
77	1200	61	0.06860	52197	3581	50406.5	7.77
78	995	95	0.07744	48616	3765	46733.5	7.27
79	1001	86	0.08710	44851	3907	42897.5	6.79
80	851	87	0.09766	40944	3999	38944.5	6.35
81	736	91	0.10918	36945	4034	34928.0	5.93
82	663	88	0.12173	32911	4006	30908.0	5.53
83	521	83	0.13539	28905	3913	26948.5	5.16
84	459	69	0.15023	24992	3755	23114.5	4.81
85			0.16632	21237	3532	19471.0	4.48
86			0.18374	17705	3253	16078.5	4.18
87			0.20257	14452	2928	12938.0	3.89
88			0.22285	11524	2568	10240.0	3.63
89			0.24466	8956	2191	7860.5	3.38
90			0.26804	6765	1813	5858.5	3.15
91			0.29302	4952	1451	4226.5	2.93
92			0.31962	3501	1119	2941.5	2.74
93			0.34784	2382	829	1967.5	2.55
94			0.37765	1553	586	1260.0	2.38
95	1608	381	0.40900	967	396	769.0	2.22
96			0.44180	571	252	445.0	2.06
97			0.47591	319	152	243.0	1.90
98			0.51117	167	85	124.5	1.71
99			0.54737	82	45	59.5	1.45
100			0.58424	37	22	26.0	1.00
TOTAL:	182079	2254					