

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. 338-341.

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, 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	2351							
0	2288	57	0.02425	100000	2425	98181.2	65.07	50
1	2578	3	0.00126	97575	123	97513.5	65.66	51
2	2662	2	0.00076	97452	74	97415.0	64.75	52
3	2712	2	0.00075	97378	73	97341.5	63.79	53
4	2983	2	0.00073	97305	71	97269.5	62.84	54
5	3169	2	0.00043	97234	42	97213.0	61.89	55
6	2938		0.00027	97192	26	97179.0	60.91	56
7	2343		0.00021	97166	20	97156.0	59.93	57
8	2381	2	0.00022	97146	21	97135.5	58.94	58
9	2462		0.00027	97125	26	97112.0	57.95	59
10	2417	1	0.00034	97099	33	97082.5	56.97	60
11	2369		0.00041	97066	40	97046.0	55.99	61
12	2310	2	0.00047	97026	46	97003.0	55.01	62
13	2238	1	0.00049	96980	48	96956.0	54.04	63
14	2232	1	0.00047	96932	46	96909.0	53.06	64
15	2065	1	0.00064	96886	62	96855.0	52.09	65
16	2004	3	0.00079	96824	76	96786.0	51.12	66
17	2101	1	0.00098	96748	95	96700.5	50.16	67
18	1945	5	0.00119	96653	115	96595.5	49.21	68
19	2102	2	0.00138	96538	133	96471.5	48.26	69
20	2096	3	0.00154	96405	148	96331.0	47.33	70
21	2182	2	0.00167	96257	161	96176.5	46.40	71
22	2323	4	0.00177	96096	170	96011.0	45.48	72
23	2461	4	0.00186	95926	178	95837.0	44.56	73
24	2834	8	0.00192	95748	184	95656.0	43.64	74
25	3118	4	0.00197	95564	188	95470.0	42.72	75
26	3161	8	0.00195	95376	186	95283.0	41.80	76
27	2776	4	0.00187	95190	178	95101.0	40.88	77
28	2567	4	0.00179	95012	170	94927.0	39.96	78
29	2530	5	0.00179	94842	170	94757.0	39.03	79
30	2735	5	0.00193	94672	183	94580.5	38.09	80
31	2711	8	0.00229	94489	216	94381.0	37.17	81
32	2542	5	0.00280	94273	264	94141.0	36.25	82
33	2529	11	0.00338	94009	318	93850.0	35.35	83
34	2146	5	0.00394	93691	369	93506.5	34.46	84
35	2075	7	0.00437	93322	408	93118.0	33.60	85
36	2494	12	0.00465	92914	432	92698.0	32.74	86
37	2333	16	0.00483	92482	447	92258.5	31.89	87
38	2366	11	0.00498	92035	458	91806.0	31.04	88
39	2093	12	0.00514	91577	471	91341.5	30.19	89
40	2256	10	0.00538	91106	490	90861.0	29.34	90
41	2084	10	0.00562	90616	509	90361.5	28.49	91
42	2100	17	0.00583	90107	525	89844.5	27.65	92
43	2092	13	0.00611	89582	547	89308.5	26.80	93
44	2074	15	0.00656	89035	584	88743.0	25.96	94
45	2235	13	0.00729	88451	645	88128.5	25.13	95
46	2216	22	0.00836	87806	734	87439.0	24.30	96
47	2396	19	0.00972	87072	846	86649.0	23.50	97
48	2350	32	0.01124	86226	969	85741.5	22.72	98
49	2361	26	0.01281	85257	1092	84711.0	21.97	99
								TOTAL

LIPE TABLE, HEVES 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	e x
50	2401	39	0.01431	84165	1204	83563.0	21.24
51	2383	34	0.01580	82961	1311	82305.5	20.53
52	2232	38	0.01734	81650	1416	80942.0	19.85
53	2096	45	0.01887	80234	1514	79477.0	19.18
54	2217	40	0.02032	78720	1600	77920.0	18.53
55	2197	51	0.02160	77120	1666	76287.0	17.99
56	1900	40	0.02252	75454	1699	74604.5	17.27
57	2057	51	0.02313	73755	1706	72902.0	16.64
58	2073	39	0.02373	72049	1710	71194.0	16.01
59	2030	62	0.02461	70339	1731	69473.5	15.38
60	1902	52	0.02605	68608	1787	67714.5	14.74
61	1856	56	0.02806	66821	1875	65883.5	14.11
62	913	34	0.03044	64946	1977	63957.5	13.49
63	935	24	0.03319	62969	2090	61924.0	12.88
64	887	37	0.03631	60879	2211	59773.5	12.29
65	1137	34	0.03979	58668	2334	57501.0	11.71
66	1588	68	0.04369	56334	2461	55103.5	11.15
67	1609	80	0.04800	53873	2586	52580.0	10.62
68	1641	93	0.05265	51287	2700	49937.0	10.10
69	1416	98	0.05758	48587	2798	47188.0	9.61
70	1388	79	0.06271	45789	2871	44353.5	9.14
71	1369	87	0.06788	42918	2913	41461.5	8.68
72	1188	94	0.07312	40005	2925	38542.5	8.24
73	1044	79	0.07870	37080	2918	35621.0	7.81
74	1027	89	0.08487	34162	2899	32712.5	7.39
75	776	72	0.09189	31263	2873	29826.5	6.98
76	766	90	0.10400	28390	2953	26913.5	6.59
77	689	80	0.11202	25437	2849	24012.5	6.24
78	648	81	0.12080	22588	2729	21223.5	5.90
79	537	77	0.13041	19859	2590	18564.0	5.57
80	517	70	0.14093	17269	2434	16052.0	5.26
81	373	68	0.15241	14835	2261	13704.5	4.96
82	343	58	0.16494	12574	2074	11537.0	4.67
83	283	55	0.17859	10500	1875	9562.5	4.39
84	229	53	0.19342	8625	1668	7791.0	4.13
85			0.20953	6957	1458	6228.0	3.88
86			0.22696	5499	1248	4875.0	3.64
87			0.24581	4251	1045	3728.5	3.42
88			0.26613	3206	852	2779.5	3.21
89			0.28797	2353	678	2014.0	3.01
90			0.31137	1675	522	1414.0	2.82
91			0.33637	1153	388	959.0	2.65
92			0.36297	765	278	626.0	2.48
93			0.39116	487	190	392.0	2.33
94			0.42089	297	125	234.5	2.18
95	713	183	0.45210	172	78	133.0	2.04
96			0.48467	94	46	71.0	1.90
97			0.51846	48	25	35.5	1.77
98			0.55326	23	13	16.5	1.61
99			0.58884	10	6	7.0	1.40
100			0.62491	4	2	3.0	1.00
TOTAL:	167895	2732					

LIFE TABLE, HEVES 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	2202							
0	2293	55	0.02473	100000	2473	98145.2	73.64	50
1	2521	3	0.00119	97527	116	97469.0	74.49	51
2	2567	2	0.00079	97411	77	97372.5	73.57	53
3	2744	1	0.00039	97334	38	97315.0	72.63	54
4	2822		0.00000	97296		97296.0	71.66	55
5	2946		0.00003	97296	3	97294.5	70.66	56
6	2764		0.00009	97293	9	97288.5	69.66	57
7	2278	1	0.00015	97284	15	97276.5	68.67	58
8	2280		0.00018	97269	18	97260.0	67.68	59
9	2318		0.00018	97251	18	97242.0	66.69	60
10	2337	1	0.00015	97233	15	97225.5	65.70	61
11	2275		0.00009	97218	9	97213.5	64.71	62
12	2233		0.00003	97209	3	97207.5	63.72	63
13	2069		0.00000	97206		97206.0	62.72	64
14	1998		0.00000	97206		97206.0	61.72	65
15	1837	1	0.00031	97206	30	97191.0	60.72	66
16	1928	1	0.00036	97176	35	97158.5	59.74	67
17	1945	1	0.00042	97141	41	97120.5	58.76	68
18	1874	1	0.00048	97100	47	97076.5	57.78	69
19	2068	1	0.00053	97053	51	97027.5	56.81	70
20	2182	1	0.00057	97002	55	96974.5	55.84	71
21	2278	2	0.00060	96947	58	96918.0	54.87	72
22	2327	1	0.00061	96889	59	96859.5	53.91	73
23	2426	2	0.00062	96830	60	96800.0	52.94	74
24	2746	2	0.00064	96770	62	96739.0	51.97	75
25	2915	1	0.00068	96708	66	96675.0	51.00	76
26	3114	1	0.00075	96642	72	96606.0	50.04	77
27	2748	3	0.00085	96570	82	96529.0	49.07	78
28	2555	2	0.00095	96488	92	96442.0	48.11	79
29	2661	3	0.00103	96396	99	96346.5	47.16	80
30	2740	5	0.00108	96297	104	96245.0	46.21	81
31	2551	3	0.00105	96193	101	96142.5	45.25	82
32	2457	1	0.00097	96092	93	96045.5	44.30	83
33	2400	4	0.00087	95999	84	95957.0	43.34	84
34	2096	1	0.00083	95915	80	95875.0	42.38	85
35	2118	2	0.00089	95835	85	95792.5	41.42	86
36	2524		0.00108	95750	103	95696.5	40.45	87
37	2304	4	0.00136	95647	130	95582.0	39.49	88
38	2373	5	0.00170	95517	162	95436.0	38.55	89
39	2262	5	0.00204	95355	195	95257.5	37.61	90
40	2385	5	0.00233	95160	222	95049.0	36.68	91
41	2310	5	0.00255	94938	242	94817.0	35.77	92
42	2361	7	0.00273	94696	259	94566.5	34.86	93
43	2229	7	0.00291	94437	275	94299.5	33.95	94
44	2286	7	0.00313	94162	295	94014.5	33.05	95
45	2328	8	0.00342	93867	321	93706.5	32.15	96
46	2365	10	0.00382	93546	357	93367.5	31.25	97
47	2414	8	0.00431	93189	402	92988.0	30.37	98
48	2612	10	0.00482	92787	447	92563.5	29.50	99
49	2500	12	0.00532	92340	491	92094.5	28.63	100
								TOTAL:

LIFE TABLE, HEVES 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	2624	14	0.00575	91849	528	91585.0	27.78
51	2360	15	0.00602	91321	550	91046.0	26.94
52	2310	20	0.00616	90771	559	90491.5	26.09
53	2281	16	0.00631	90212	569	89927.5	25.25
54	2533	16	0.00660	89643	592	89347.0	24.40
55	2477	15	0.00714	89051	636	88733.0	23.56
56	2136	20	0.00805	88415	712	88059.0	22.72
57	2357	18	0.00924	87703	810	87298.0	21.90
58	2593	23	0.01055	86893	917	86434.5	21.09
59	2548	27	0.01183	85976	1017	85467.5	20.31
60	2525	32	0.01292	84959	1098	84410.0	19.54
61	2293	34	0.01360	83861	1141	83290.5	18.78
62	1154	32	0.01397	82720	1156	82142.0	18.03
63	1151	8	0.01436	81564	1171	80978.5	17.27
64	1116	12	0.01513	80393	1216	79785.0	16.50
65	1581	30	0.01661	79177	1315	78519.5	15.74
66	2136	34	0.01893	77862	1474	77125.0	14.99
67	2230	57	0.02187	76388	1671	75552.5	14.26
68	2323	56	0.02522	74717	1884	73775.0	13.56
69	2029	70	0.02880	72833	2098	71784.0	12.88
70	1891	57	0.03240	70735	2292	69589.0	12.24
71	1939	71	0.03587	68443	2455	67215.5	11.61
72	1725	74	0.03935	65988	2597	64689.5	11.01
73	1622	62	0.04305	63391	2729	62026.5	10.42
74	1465	58	0.04720	60662	2863	59230.5	9.84
75	1365	72	0.05202	57799	3007	56295.5	9.28
76	1236	89	0.06382	54792	3497	53043.5	8.73
77	1129	81	0.06833	51295	3505	49542.5	8.26
78	1119	75	0.07357	47790	3516	46032.0	7.79
79	915	76	0.07966	44274	3527	42510.5	7.33
80	894	83	0.08673	40747	3534	38980.0	6.88
81	767	83	0.09493	37213	3533	35446.5	6.44
82	648	67	0.10441	33680	3517	31921.5	6.01
83	582	79	0.11538	30163	3480	28423.0	5.59
84	448	61	0.12802	26683	3416	24975.0	5.19
85			0.14257	23267	3317	21608.5	4.81
86			0.15926	19950	3177	18361.5	4.44
87			0.17837	16773	2992	15277.0	4.09
88			0.20014	13781	2758	12402.0	3.76
89			0.22487	11023	2479	9783.5	3.45
90			0.25280	8544	2160	7464.0	3.16
91			0.28418	6384	1814	5477.0	2.90
92			0.31918	4570	1459	3840.5	2.65
93			0.35794	3111	1114	2554.0	2.42
94			0.40044	1997	800	1597.0	2.21
95	1638	314	0.44658	1197	535	929.5	2.03
96			0.49602	662	328	498.0	1.85
97			0.54823	334	183	242.5	1.69
98			0.60245	151	91	105.5	1.54
99			0.65763	60	39	40.5	1.35
100			0.71250	21	15	13.5	1.00
TOTAL:	181804	2146					