

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. 182-185.

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, VAS COUNTY, 1979

MALE

Age	Population as of Jan. 1, 1979	Number of deaths in 1979 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	2164							
0	2252	49	0.02264	100000	2264	98302.0	67.22	50
1	2409	3	0.00133	97736	130	97671.0	67.76	51
2	2296	2	0.00083	97606	81	97565.5	66.85	53
3	2640		0.00000	97525		97525.0	65.90	54
4	2503		0.00017	97525	17	97516.5	64.90	55
5	2059	2	0.00049	97508	48	97484.0	63.91	56
6	2059	1	0.00048	97460	47	97436.5	62.94	57
7	2126		0.00037	97413	36	97395.0	61.97	58
8	2140		0.00028	97377	27	97363.5	60.99	59
9	2133	2	0.00031	97350	30	97335.0	60.01	60
10	2053	1	0.00045	97320	44	97298.0	59.03	61
11	1974		0.00065	97276	63	97244.5	58.06	62
12	1852	3	0.00076	97213	74	97176.0	57.09	63
13	1832		0.00058	97139	56	97111.0	56.14	64
14	1804		0.00000	97083		97083.0	55.17	65
15	1897		0.00049	97083	48	97059.0	54.17	66
16	1947	3	0.00060	97035	58	97006.0	53.19	67
17	1860	2	0.00077	96977	75	96939.5	52.22	68
18	1995	2	0.00096	96902	93	96855.5	51.26	69
19	1906	1	0.00113	96809	109	96754.5	50.31	70
20	1918	5	0.00125	96700	121	96639.5	49.37	71
21	2067	3	0.00127	96579	123	96517.5	48.43	72
22	2494	1	0.00123	96456	119	96396.5	47.49	73
23	2592	3	0.00117	96337	113	96280.5	46.55	74
24	2587	4	0.00114	96224	110	96169.0	45.60	75
25	2447	1	0.00119	96114	114	96057.0	44.65	76
26	2406		0.00132	96000	127	95936.5	43.70	77
27	2283	7	0.00153	95873	147	95799.5	42.76	78
28	2326	2	0.00177	95726	169	95641.5	41.82	79
29	2287	4	0.00199	95557	190	95462.0	40.90	80
30	2162	7	0.00216	95367	206	95264.0	39.98	81
31	2089	5	0.00223	95161	212	95055.0	39.06	82
32	1866	5	0.00224	94949	213	94842.5	38.14	83
33	1749	3	0.00224	94736	212	94630.0	37.23	84
34	1967	6	0.00230	94524	217	94415.5	36.31	85
35	1716	2	0.00245	94307	231	94191.5	35.39	86
36	1930	8	0.00275	94076	259	93946.5	34.48	87
37	1728	4	0.00314	93817	295	93669.5	33.57	88
38	1798	5	0.00358	93522	335	93354.5	32.67	89
39	1678	5	0.00404	93187	376	92999.0	31.78	90
40	1547	10	0.00448	92811	416	92603.0	30.91	91
41	1582	10	0.00487	92395	450	92170.0	30.04	92
42	1389	6	0.00527	91945	485	91702.5	29.19	93
43	1529	9	0.00567	91460	519	91200.5	28.34	94
44	1565	7	0.00608	90941	553	90664.5	27.49	95
45	1602	10	0.00653	90388	590	90093.0	26.65	96
46	1692	11	0.00695	89798	624	89486.0	25.82	97
47	1646	15	0.00731	89174	652	88848.0	25.00	98
48	1811	13	0.00774	88522	685	88179.5	24.17	99
49	1681	19	0.00832	87837	731	87471.5	23.35	100

TOTAL:

LIFE TABLE, VAS COUNTY, 1979 /continuation/

MALE

Age	Population as of Jan. 1. 1979	Number of deaths in 1979 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	1697	15	0.00919	87106	801	86705.5	22.54
51	1561	11	0.01040	86305	898	85856.0	21.74
52	1717	21	0.01190	85407	1016	84899.0	20.96
53	1801	28	0.01356	84391	1144	83819.0	20.20
54	1798	34	0.01525	83247	1270	82612.0	19.46
55	1768	22	0.01685	81977	1381	81286.5	18.75
56	1763	30	0.01828	80596	1473	79859.5	18.05
57	1697	35	0.01964	79123	1554	78346.0	17.37
58	1617	28	0.02102	77569	1631	76753.5	16.70
59	1344	36	0.02252	75938	1710	75083.0	16.04
60	790	29	0.02422	74228	1798	73329.0	15.38
61	757	16	0.02600	72430	1883	71488.5	14.74
62	799	26	0.02781	70547	1962	69566.0	14.11
63	995	25	0.02982	68585	2045	67562.5	13.48
64	1400	39	0.03222	66540	2144	65468.0	12.86
65	1507	55	0.03520	64396	2267	63262.5	12.26
66	1393	55	0.03884	62129	2413	60922.5	11.67
67	1393	58	0.04301	59716	2568	58432.0	11.10
68	1266	66	0.04759	57148	2720	55788.0	10.56
69	1223	62	0.05246	54428	2855	53000.5	10.03
70	1171	72	0.05750	51573	2965	50090.5	9.53
71	1080	61	0.06246	48608	3036	47090.0	9.05
72	1024	79	0.06742	45572	3072	44036.0	8.59
73	920	74	0.07276	42500	3092	40954.0	8.14
74	791	66	0.07886	39408	3108	37854.0	7.70
75	783	71	0.08612	36300	3126	34737.0	7.27
76	712	75	0.08552	33174	2837	31755.5	6.86
77	631	59	0.09767	30337	2963	28855.5	6.41
78	598	72	0.11032	27374	3020	25864.0	6.00
79	489	72	0.12347	24354	3007	22850.5	5.62
80	427	52	0.13714	21347	2928	19883.0	5.27
81	335	66	0.15133	18419	2787	17025.5	4.94
82	257	45	0.16605	15632	2596	14334.0	4.65
83	219	41	0.18132	13036	2364	11854.0	4.37
84	157	38	0.19712	10672	2104	9620.0	4.12
85			0.21346	8568	1829	7653.5	3.89
86			0.23035	6739	1552	5963.0	3.67
87			0.24778	5187	1285	4544.5	3.47
88			0.26575	3902	1037	3383.5	3.29
89			0.28424	2865	814	2458.0	3.11
90			0.30325	2051	622	1740.0	2.95
91			0.32276	1429	461	1198.5	2.80
92			0.34276	968	332	802.0	2.66
93			0.36323	636	231	520.5	2.53
94			0.38414	405	156	327.0	2.40
95	492	121	0.40546	249	101	198.5	2.28
96			0.42715	148	63	116.5	2.15
97			0.44919	85	38	66.0	2.00
98			0.47153	47	22	36.0	1.81
99			0.49412	25	12	19.0	1.52
100			0.51692	13	7	9.5	1.00
TOTAL:	138243	2016					

LIFE TABLE, VAS COUNTY, 1979

FEMALE

Age	Population as of Jan. 1. 1979	Number of deaths in 1979 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	2172							50
0	2163	42	0.01931	100000	1931	98551.7	73.63	51
1	2239		0.00000	98069		98069.0	74.06	52
2	2273		0.00000	98069		98069.0	73.06	53
3	2266	1	0.00044	98069	43	98047.5	72.06	54
4	2244		0.00028	98026	27	98012.5	71.10	55
5	1985	3	0.00061	97999	60	97969.0	70.11	56
6	1979		0.00053	97939	52	97913.0	69.16	57
7	1982		0.00031	97887	30	97872.0	68.19	58
8	1974		0.00011	97857	11	97851.5	67.21	59
9	1978	1	0.00004	97846	4	97844.0	66.22	60
10	1961	1	0.00013	97842	13	97835.5	65.22	61
11	1902		0.00034	97829	33	97812.5	64.23	62
12	1740		0.00055	97796	54	97769.0	63.25	63
13	1709	2	0.00057	97742	56	97714.0	62.29	64
14	1697		0.00014	97686	14	97679.0	61.32	65
15	1686	2	0.00073	97672	71	97636.5	60.33	66
16	1697		0.00073	97601	71	97565.5	59.38	67
17	1837	2	0.00069	97530	67	97496.5	58.42	68
18	1847	2	0.00062	97463	60	97433.0	57.46	69
19	1870		0.00055	97403	54	97376.0	56.49	70
20	2014		0.00050	97349	49	97324.5	55.52	71
21	1956		0.00046	97300	45	97277.5	54.55	72
22	2207	3	0.00043	97255	42	97234.0	53.58	73
23	2578	1	0.00040	97213	39	97193.5	52.60	74
24	2357		0.00040	97174	39	97154.5	51.62	75
25	2315	2	0.00041	97135	40	97115.0	50.64	76
26	2094	2	0.00046	97095	45	97072.5	49.66	77
27	2336		0.00054	97050	52	97024.0	48.68	78
28	2042	1	0.00063	96998	61	96967.5	47.71	79
29	2014	1	0.00073	96937	71	96901.5	46.74	80
30	2072	1	0.00083	96866	80	96826.0	45.77	81
31	1946	1	0.00093	96786	90	96741.0	44.81	82
32	1717	4	0.00104	96696	101	96645.5	43.85	83
33	1732		0.00115	96595	111	96539.5	42.89	84
34	1848	4	0.00126	96484	122	96423.0	41.94	85
35	1688	4	0.00136	96362	131	96296.5	40.99	86
36	1883	3	0.00146	96231	140	96161.0	40.05	87
37	1696	1	0.00155	96091	149	96016.5	39.10	88
38	1798	3	0.00165	95942	158	95863.0	38.16	89
39	1781		0.00173	95784	166	95701.0	37.22	90
40	1648	1	0.00180	95618	172	95532.0	36.29	91
41	1654	5	0.00180	95446	172	95360.0	35.35	92
42	1617	6	0.00174	95274	166	95191.0	34.41	93
43	1610	2	0.00170	95108	162	95027.0	33.47	94
44	1665	3	0.00174	94946	165	94863.5	32.53	95
45	1758	3	0.00195	94781	185	94688.5	31.58	96
46	1844	2	0.00239	94596	226	94483.0	30.64	97
47	1828	8	0.00299	94370	282	94229.0	29.71	98
48	1980	6	0.00367	94088	345	93915.5	28.80	99
49	1851	7	0.00437	93743	410	93538.0	27.90	100
								TOTAL:

LIFE TABLE, WAS COUNTY, 1979 /continuation/

FEMALE

Age	Population as of Jan.1.1979	Number of deaths in 1979 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	1859	10	0.00499	93333	466	93100.0	27.02
51	1858	9	0.00548	92867	509	92612.5	26.15
52	1981	15	0.00590	92358	545	92085.5	25.29
53	1933	13	0.00633	91813	581	91522.5	24.43
54	1981	9	0.00683	91232	623	90920.5	23.58
55	1977	18	0.00749	90609	679	90269.5	22.74
56	2086	18	0.00836	89930	752	89554.0	21.90
57	1957	18	0.00939	89178	837	88759.5	21.08
58	1949	21	0.01050	88341	928	87877.0	20.27
59	1537	21	0.01161	87413	1015	86905.5	19.47
60	907	15	0.01265	86398	1093	85851.5	18.69
61	951	8	0.01345	85305	1147	84731.5	17.92
62	961	18	0.01404	84158	1182	83567.0	17.15
63	1249	10	0.01470	82976	1220	82366.0	16.38
64	1649	31	0.01572	81756	1285	81113.5	15.61
65	1656	24	0.01736	80471	1397	79772.5	14.84
66	1678	28	0.01960	79074	1550	78299.0	14.08
67	1575	45	0.02227	77524	1726	76661.0	13.35
68	1625	38	0.02539	75798	1925	74835.5	12.63
69	1603	45	0.02898	73873	2141	72802.5	11.93
70	1566	58	0.03308	71732	2373	70545.5	11.26
71	1405	59	0.03751	69359	2602	68058.0	10.61
72	1352	55	0.04226	66757	2821	65346.5	9.98
73	1214	68	0.04757	63936	3041	62415.5	9.38
74	1192	49	0.05371	60895	3271	59259.5	8.80
75	1086	67	0.06091	57624	3510	55869.0	8.24
76	1026	82	0.06767	54114	3662	52283.0	7.71
77	874	73	0.07777	50452	3924	48490.0	7.19
78	884	64	0.08857	46528	4121	44467.5	6.72
79	747	83	0.10011	42407	4245	40284.5	6.27
80	674	86	0.11244	38162	4291	36016.5	5.86
81	562	81	0.12557	33871	4253	31744.5	5.47
82	519	73	0.13957	29618	4134	27551.0	5.12
83	402	66	0.15446	25484	3936	23516.0	4.78
84	323	68	0.17027	21548	3669	19713.5	4.48
85			0.18705	17879	3344	16207.0	4.19
86			0.20481	14535	2977	13046.5	3.92
87			0.22359	11558	2584	10266.0	3.68
88			0.24341	8974	2184	7882.0	3.45
89			0.26428	6790	1794	5893.0	3.23
90			0.28621	4996	1430	4281.0	3.04
91			0.30920	3566	1103	3014.5	2.85
92			0.33323	2463	821	2052.5	2.68
93			0.35829	1642	588	1348.0	2.52
94			0.38434	1054	405	851.5	2.37
95	970	226	0.41132	649	267	515.5	2.22
96			0.43919	382	168	298.0	2.08
97			0.46785	214	100	164.0	1.93
98			0.49721	114	57	85.5	1.74
99			0.52714	57	30	42.0	1.47
100			0.55753	27	15	19.5	1.00
TOTAL:	144326	1802					