

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. 370-373.

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, WAS 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
X	P x	D x	q x	l x	d x	L x	e x
LIVE BIRTHS 1993							
0	2005	42	0.02101	100000	2101	98424.2	67.52
1	2162	3	0.00146	97899	143	97827.5	67.25
2	2259		0.00000	97756		97756.0	67.04
3	2438		0.00000	97756		97756.0	66.04
4	2348	1	0.00037	97756	36	97738.0	65.04
5	2666		0.00011	97720	11	97714.5	64.07
6	2525		0.00000	97709		97709.0	63.07
7	2131		0.00004	97709	4	97707.0	62.07
8	2113	1	0.00017	97705	17	97696.5	61.08
9	2207		0.00036	97688	35	97670.5	60.09
10	2162	2	0.00055	97653	54	97626.0	59.11
11	2188	1	0.00070	97599	68	97565.0	58.14
12	2110	1	0.00072	97531	70	97496.0	57.18
13	2032	2	0.00057	97461	56	97433.0	56.22
14	1926		0.00014	97405	14	97398.0	55.25
15	1876		0.00051	97391	50	97366.0	54.26
16	1812	1	0.00054	97341	53	97314.5	53.29
17	1890	2	0.00058	97288	56	97260.0	52.32
18	1778	1	0.00063	97232	61	97201.5	51.35
19	1646		0.00069	97171	67	97137.5	50.38
20	1729	1	0.00076	97104	74	97067.0	49.41
21	1772	3	0.00087	97030	84	96988.0	48.45
22	1906	2	0.00100	96946	97	96897.5	47.49
23	2071	4	0.00114	96849	110	96794.0	46.54
24	2372	4	0.00127	96739	123	96677.5	45.59
25	2558	4	0.00138	96616	133	96549.5	44.64
26	2626	2	0.00145	96483	140	96413.0	43.70
27	2453	1	0.00148	96343	143	96271.5	42.77
28	2404	3	0.00151	96200	145	96127.5	41.83
29	2360	1	0.00156	96055	150	95980.0	40.89
30	2327	4	0.00163	95905	156	95827.0	39.95
31	2325	4	0.00172	95749	165	95666.5	39.02
32	2180	7	0.00181	95584	173	95497.5	38.08
33	2115	4	0.00192	95411	183	95319.5	37.15
34	1899	4	0.00209	95228	199	95128.5	36.22
35	1765	4	0.00233	95029	221	94918.5	35.29
36	1973	6	0.00263	94808	249	94683.5	34.37
37	1765	5	0.00299	94559	283	94417.5	33.46
38	1922	7	0.00341	94276	321	94115.5	32.56
39	1764	9	0.00389	93955	365	93772.5	31.66
40	1781	9	0.00445	93590	416	93382.0	30.78
41	1691	7	0.00515	93174	480	92934.0	29.92
42	1561	8	0.00599	92694	555	92416.5	29.07
43	1586	10	0.00686	92139	632	91823.0	28.24
44	1375	8	0.00767	91507	702	91156.0	27.42
45	1542	11	0.00832	90805	755	90427.5	26.63
46	1556	13	0.00870	90050	783	89658.5	25.84
47	1593	21	0.00888	89267	793	88870.5	25.06
48	1688	14	0.00902	88474	798	88075.0	24.28
49	1643	15	0.00928	87676	814	87269.0	23.49

TO

LIFE TABLE, VAS 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	1768	14	0.00981	86862	852	86436.0	22.70
51	1666	26	0.01067	86010	918	85551.0	21.91
52	1679	15	0.01177	85092	1002	84591.0	21.14
53	1570	19	0.01300	84090	1093	83543.5	20.38
54	1712	24	0.01429	82997	1186	82404.0	19.64
55	1731	29	0.01553	81811	1271	81175.5	18.91
56	1766	28	0.01658	80540	1335	79872.5	18.19
57	1744	33	0.01749	79205	1385	78512.5	17.48
58	1709	31	0.01850	77820	1440	77100.0	16.77
59	1662	38	0.01983	76380	1515	75622.5	16.07
60	1588	36	0.02170	74865	1625	74052.5	15.37
61	1293	34	0.02429	73240	1779	72350.5	14.69
62	783	26	0.02744	71461	1961	70480.5	14.03
63	719	18	0.03091	69500	2148	68426.0	13.40
64	769	26	0.03441	67352	2318	66193.0	12.80
65	939	34	0.03769	65034	2451	63808.5	12.22
66	1333	45	0.04027	62583	2520	61323.0	11.66
67	1409	69	0.04232	60063	2542	58792.0	11.10
68	1300	53	0.04456	57521	2563	56239.5	10.55
69	1301	78	0.04772	54958	2623	53646.5	10.00
70	1154	60	0.05252	52335	2749	50960.5	9.45
71	1082	65	0.05951	49586	2951	48110.5	8.91
72	1036	65	0.06822	46635	3181	45044.5	8.42
73	981	66	0.07781	43454	3381	41763.5	7.96
74	874	82	0.08742	40073	3503	38321.5	7.54
75	766	89	0.09621	36570	3518	34811.0	7.17
76	699	81	0.10975	33052	3627	31238.5	6.83
77	630	72	0.11376	29425	3347	27751.5	6.55
78	575	66	0.11847	26078	3089	24533.5	6.26
79	504	82	0.12400	22989	2851	21563.5	5.97
80	459	54	0.13048	20138	2628	18824.0	5.67
81	386	62	0.13808	17510	2418	16301.0	5.37
82	296	52	0.14697	15092	2218	13983.0	5.07
83	225	44	0.15734	12874	2026	11861.0	4.77
84	185	30	0.16943	10848	1838	9929.0	4.48
85			0.18347	9010	1653	8183.5	4.18
86			0.19976	7357	1470	6622.0	3.90
87			0.21857	5687	1287	5243.5	3.62
88			0.24021	4600	1105	4047.5	3.36
89			0.26499	3495	926	3032.0	3.10
90			0.29321	2569	753	2192.5	2.86
91			0.32515	1816	590	1521.0	2.63
92			0.36100	1226	443	1004.5	2.42
93			0.40089	783	314	626.0	2.22
94			0.44480	469	209	364.5	2.04
95	534	142	0.49253	260	128	196.0	1.87
96			0.54362	132	72	96.0	1.71
97			0.59737	60	36	42.0	1.57
98			0.65275	24	16	16.0	1.42
99			0.70842	8	6	5.0	1.25
100			0.76277	2	2	1.0	1.00
TOTAL:	139403	2040					

LIFE TABLE, VAS 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
X	P x	D x	q x	l x	d x	L x	e x
LIVE BIRTHS 1860							
0	1947	24	0.01284	100000	1284	99037.0	75.08
1	2172	2	0.00103	98716	102	98665.0	75.05
2	2129	1	0.00047	98614	46	98591.0	74.12
3	2288		0.00000	98568		98568.0	73.16
4	2316	1	0.00038	98568	37	98549.5	72.16
5	2298		0.00009	98531	9	98526.5	71.18
6	2266		0.00003	98522	3	98520.5	70.19
7	2002		0.00007	98519	7	98515.5	69.19
8	1999	1	0.00013	98512	13	98505.5	68.20
9	1997		0.00016	98499	16	98491.0	67.21
10	2009		0.00012	98483	12	98477.0	66.22
11	1986		0.00004	98471	4	98469.0	65.22
12	2017		0.00000	98467		98467.0	64.23
13	1961		0.00000	98467		98467.0	63.23
14	1790		0.00005	98467	5	98464.5	62.23
15	1718		0.00000	98462		98462.0	61.23
16	1707		0.00003	98462	3	98460.5	60.23
17	1676		0.00011	98459	11	98453.5	59.23
18	1668		0.00020	98448	20	98438.0	58.24
19	1693		0.00029	98428	29	98413.5	57.25
20	1794	2	0.00035	98399	34	98382.0	56.27
21	1811	1	0.00039	98365	38	98346.0	55.29
22	2017		0.00041	98327	40	98307.0	54.31
23	1912	1	0.00042	98287	41	98266.5	53.33
24	2189	1	0.00045	98246	44	98224.0	52.35
25	2538	1	0.00049	98202	48	98178.0	51.37
26	2576		0.00058	98154	57	98125.5	50.40
27	2309	3	0.00071	98097	70	98062.0	49.43
28	2113	1	0.00085	98027	83	97985.5	48.46
29	2359	2	0.00094	97944	92	97898.0	47.50
30	2054	2	0.00097	97852	95	97804.5	46.54
31	2012	2	0.00088	97757	86	97714.0	45.59
32	2106	3	0.00071	97671	69	97636.5	44.63
33	1953	1	0.00051	97602	50	97577.0	43.66
34	1726	1	0.00034	97552	33	97535.5	42.68
35	1676		0.00028	97519	27	97505.5	41.70
36	1858	1	0.00033	97492	32	97476.0	40.71
37	1699		0.00044	97460	43	97438.5	39.72
38	1868	2	0.00061	97417	59	97387.5	38.74
39	1671	3	0.00083	97358	81	97317.5	37.76
40	1790	2	0.00109	97277	106	97224.0	36.79
41	1765	2	0.00143	97171	139	97101.5	35.83
42	1665	1	0.00184	97032	179	96942.5	34.88
43	1649	7	0.00229	96853	222	96742.0	33.94
44	1615	3	0.00272	96631	263	96499.5	33.02
45	1600	5	0.00308	96368	297	96219.5	32.10
46	1647	6	0.00332	96071	319	95911.5	31.20
47	1750	4	0.00348	95752	333	95585.5	30.30
48	1839	5	0.00364	95419	347	95245.5	29.40
49	1838	8	0.00386	95072	367	94888.5	28.51

LIFE TABLE, VAS 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	1977	7	0.00423	94705	401	94504.5	27.61
51	1845	9	0.00479	94304	452	94078.0	26.73
52	1841	11	0.00547	93852	513	93595.5	25.85
53	1846	12	0.00623	93339	582	93048.0	24.99
54	1967	17	0.00702	92757	651	92431.5	24.14
55	1948	18	0.00779	92106	718	91747.0	23.30
56	1966	13	0.00853	91388	780	90998.0	22.48
57	1971	15	0.00930	90608	843	90186.5	21.66
58	2071	16	0.01007	89765	904	89313.0	20.86
59	1952	20	0.01083	88861	962	88380.0	20.06
60	1920	17	0.01157	87899	1017	87390.5	19.27
61	1490	27	0.01207	86882	1049	86357.5	18.48
62	903	18	0.01233	85833	1058	85304.0	17.69
63	919	7	0.01269	84775	1076	84237.0	16.90
64	946	11	0.01349	83699	1129	83134.5	16.11
65	1208	14	0.01506	82570	1244	81948.0	15.31
66	1612	29	0.01747	81326	1421	80615.5	14.53
67	1605	39	0.02049	79905	1637	79086.5	13.77
68	1627	37	0.02404	78268	1882	77327.0	13.04
69	1548	44	0.02801	76386	2140	75316.0	12.34
70	1536	57	0.03233	74246	2400	73046.0	11.66
71	1512	54	0.03699	71846	2658	70517.0	11.02
72	1475	61	0.04204	69188	2909	67733.5	10.40
73	1341	70	0.04750	66279	3148	64705.0	9.82
74	1236	62	0.05339	63131	3371	61445.5	9.26
75	1106	68	0.05972	59760	3569	57975.5	8.72
76	1062	82	0.06560	56191	3686	54348.0	8.21
77	969	71	0.07258	52505	3811	50599.5	7.72
78	891	67	0.08035	48694	3913	46737.5	7.25
79	736	89	0.08899	44781	3985	42788.5	6.79
80	718	58	0.09859	40796	4022	38785.0	6.36
81	630	74	0.10923	36774	4017	34765.5	5.94
82	546	73	0.12102	32757	3964	30775.0	5.55
83	446	66	0.13407	28793	3860	26863.0	5.18
84	393	62	0.14847	24933	3702	23082.0	4.82
85			0.16434	21231	3489	19486.5	4.49
86			0.18180	17742	3225	16129.5	4.17
87			0.20095	14517	2917	13058.5	3.88
88			0.22190	11600	2574	10313.0	3.60
89			0.24474	9026	2209	7921.5	3.35
90			0.26958	6817	1838	5898.0	3.11
91			0.29647	4979	1476	4241.0	2.88
92			0.32545	3503	1140	2933.0	2.68
93			0.35656	2363	843	1941.5	2.48
94			0.38974	1520	592	1224.0	2.31
95	1137	262	0.42494	928	394	731.0	2.14
96			0.46202	534	247	410.5	1.98
97			0.50078	287	144	215.0	1.83
98			0.54094	143	77	104.5	1.66
99			0.58217	66	38	47.0	1.42
100			0.62403	28	17	19.5	1.00
TOTAL:	145934	1756					