

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1974-1977, II. Budapest, 1984, p. 370-373.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974-1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, VAS COUNTY, 1977

MALE

Age	Population as of jan. 1. 1977	Number of deaths in 1977 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	2502						
0	2319	65	0.02611	100000	2611	98041.7	68.08
1	2643	2	0.00086	97389	84	97347.0	68.88
2	2508	3	0.00116	97305	113	97248.5	67.94
3	2052	2	0.00097	97192	94	97145.0	67.02
4	2051	1	0.00038	97098	37	97079.5	66.08
5	2130		0.00021	97061	20	97051.0	65.11
6	2133		0.00031	97041	30	97026.0	64.12
7	2143	3	0.00051	97011	49	96986.5	63.14
8	2052	1	0.00067	96962	65	96929.5	62.17
9	1964		0.00072	96897	70	96862.0	61.21
10	1842	2	0.00063	96827	61	96796.5	60.26
11	1827	1	0.00041	96766	40	96746.0	59.29
12	1780		0.00015	96726	15	96718.5	58.32
13	1884		0.00000	96711		96711.0	57.33
14	1958		0.00001	96711	1	96710.5	56.33
15	1929		0.00047	96710	45	96687.5	55.33
16	2144	4	0.00063	96665	61	96634.5	54.35
17	2117	1	0.00087	96604	84	96562.0	53.39
18	2079	2	0.00113	96520	109	96465.5	52.43
19	2103	3	0.00134	96411	129	96346.5	51.49
20	2486	6	0.00144	96282	139	96212.5	50.56
21	2578	1	0.00136	96143	131	96077.5	49.63
22	2657	4	0.00115	96012	110	95957.0	48.69
23	2426	1	0.00090	95902	86	95859.0	47.75
24	2390	1	0.00069	95816	66	95783.0	46.79
25	2285		0.00062	95750	59	95720.5	45.82
26	2340	1	0.00070	95691	67	95657.5	44.85
27	2276	5	0.00090	95624	86	95581.0	43.88
28	2162	4	0.00115	95538	110	95483.0	42.92
29	2108	3	0.00140	95428	134	95361.0	41.97
30	1863	1	0.00161	95294	153	95217.5	41.03
31	1761	4	0.00177	95141	168	95057.0	40.09
32	1972	4	0.00190	94973	180	94883.0	39.16
33	1722	1	0.00203	94793	192	94697.0	38.23
34	1931	5	0.00217	94601	205	94498.5	37.31
35	1741	3	0.00232	94396	219	94286.5	36.39
36	1808	5	0.00247	94177	233	94060.5	35.47
37	1691	7	0.00261	93944	245	93821.5	34.55
38	1565	4	0.00277	93699	260	93569.0	33.64
39	1597	4	0.00298	93439	278	93300.0	32.73
40	1396	7	0.00327	93161	305	93008.5	31.83
41	1535	4	0.00365	92856	339	92686.5	30.93
42	1586	7	0.00410	92517	379	92327.5	30.04
43	1618	8	0.00460	92138	424	91926.0	29.16
44	1713	5	0.00516	91714	473	91477.5	28.29
45	1668	16	0.00576	91241	526	90978.0	27.43
46	1811	10	0.00642	90715	582	90424.0	26.58
47	1682	10	0.00714	90133	644	89811.0	25.75
48	1730	13	0.00791	89489	708	89135.0	24.93
49	1585	17	0.00872	88781	774	88394.0	24.12

LIFE TABLE, VAS COUNTY, 1977 /continuation/

MALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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 ^o
50	1739	16	0.00956	88007	841	87586.5	23.32
51	1836	17	0.01046	87166	912	86710.0	22.54
52	1844	20	0.01143	86254	986	85761.0	21.76
53	1825	19	0.01242	85268	1059	84738.5	21.00
54	1808	22	0.01340	84209	1128	83645.0	20.25
55	1755	21	0.01433	83081	1191	82485.5	19.52
56	1669	29	0.01506	81890	1233	81273.5	18.79
57	1394	31	0.01559	80657	1257	80028.5	18.06
58	821	18	0.01619	79400	1285	78757.5	17.33
59	778	10	0.01710	78115	1336	77447.0	16.60
60	839	22	0.01858	76779	1427	76065.5	15.87
61	1031	14	0.02067	75352	1558	74573.0	15.15
62	1477	29	0.02319	73794	1711	72938.5	14.45
63	1589	47	0.02609	72083	1881	71142.5	13.77
64	1500	43	0.02930	70202	2057	69173.5	13.11
65	1480	44	0.03277	68145	2233	67028.5	12.47
66	1400	51	0.03634	65912	2395	64714.5	11.86
67	1316	57	0.04006	63517	2544	62245.0	11.27
68	1293	50	0.04415	60973	2692	59627.0	10.70
69	1209	61	0.04884	58281	2846	56858.0	10.15
70	1139	57	0.05436	55435	3013	53928.5	9.62
71	1084	64	0.06111	52422	3204	50820.0	9.11
72	959	83	0.06893	49218	3393	47521.5	8.64
73	940	72	0.07724	45825	3540	44055.0	8.21
74	873	89	0.08542	42285	3612	40479.0	7.81
75	771	75	0.09288	38673	3592	36877.0	7.45
76	757	77	0.08426	35081	2956	33603.0	7.11
77	612	65	0.09436	32125	3031	30609.5	6.67
78	558	64	0.10507	29094	3057	27565.5	6.26
79	430	51	0.11643	26037	3031	24521.5	5.88
80	361	45	0.12846	23006	2955	21528.5	5.52
81	310	55	0.14119	20051	2831	18635.5	5.19
82	234	35	0.15464	17220	2663	15888.5	4.88
83	207	42	0.16885	14557	2458	13328.0	4.59
84	155	31	0.18383	12099	2224	10987.0	4.31
85			0.19961	9875	1971	8889.5	4.06
86			0.21620	7904	1709	7049.5	3.82
87			0.23363	6195	1447	5471.5	3.60
88			0.25190	4748	1196	4150.0	3.40
89			0.27103	3552	963	3070.5	3.20
90			0.29101	2589	753	2212.5	3.03
91			0.31185	1836	573	1549.5	2.86
92			0.33354	1263	421	1052.5	2.70
93			0.35605	842	300	692.0	2.55
94			0.37937	542	206	439.0	2.40
95	473	119	0.40346	336	136	268.0	2.26
96			0.42827	200	86	157.0	2.12
97			0.45376	114	52	88.0	1.96
98			0.47985	62	30	47.0	1.77
99			0.50646	32	16	24.0	1.50
100			0.53352	16	9	11.5	1.00
TOTAL:	137807	1896					

LIFE TABLE, VAS COUNTY, 1977

FEMALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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	2294						
0	2293	41	0.01785	100000	1785	98661.2	73.81
1	2292	5	0.00218	98215	214	98108.0	74.13
2	2243	1	0.00044	98001	43	97979.5	73.29
3	1994		0.00000	97958		97958.0	72.32
4	1975	1	0.00038	97958	37	97939.5	71.32
5	1971	1	0.00073	97921	71	97885.5	70.35
6	1967	1	0.00080	97850	78	97811.0	69.40
7	1982	3	0.00070	97772	68	97738.0	68.45
8	1967		0.00051	97704	50	97679.0	67.50
9	1893	1	0.00031	97654	30	97639.0	66.54
10	1750		0.00018	97624	18	97615.0	65.56
11	1706		0.00016	97606	16	97598.0	64.57
12	1719	1	0.00030	97590	29	97575.5	63.58
13	1682	1	0.00064	97561	62	97530.0	62.60
14	1726	2	0.00119	97499	116	97441.0	61.64
15	1872	3	0.00095	97383	93	97336.5	60.71
16	1918	2	0.00091	97290	89	97245.5	59.77
17	1954		0.00077	97201	75	97163.5	58.82
18	2055		0.00060	97126	58	97097.0	57.86
19	1993	1	0.00044	97068	43	97046.5	56.90
20	2238	2	0.00035	97025	34	97008.0	55.92
21	2617		0.00034	96991	33	96974.5	54.94
22	2378	1	0.00037	96958	36	96940.0	53.96
23	2301	1	0.00043	96922	42	96901.0	52.98
24	2095	1	0.00048	96880	47	96856.5	52.00
25	2336	1	0.00049	96833	47	96809.5	51.03
26	2024	1	0.00043	96786	42	96765.0	50.05
27	1977	1	0.00032	96744	31	96728.5	49.07
28	2064		0.00021	96713	20	96703.0	48.09
29	1936		0.00015	96693	15	96685.5	47.10
30	1729	1	0.00018	96678	17	96669.5	46.10
31	1730	1	0.00036	96661	35	96643.5	45.11
32	1849		0.00066	96626	64	96594.0	44.13
33	1704	3	0.00099	96562	96	96514.0	43.16
34	1895	1	0.00127	96466	123	96404.5	42.20
35	1697	5	0.00142	96343	137	96274.5	41.25
36	1801	1	0.00135	96206	130	96141.0	40.31
37	1787	2	0.00113	96076	109	96021.5	39.36
38	1652		0.00086	95967	83	95925.5	38.41
39	1649	2	0.00069	95884	66	95851.0	37.44
40	1627	2	0.00074	95818	71	95782.5	36.46
41	1617	1	0.00108	95747	103	95695.5	35.49
42	1665	2	0.00165	95644	158	95565.0	34.53
43	1760	2	0.00230	95486	220	95376.0	33.58
44	1853	7	0.00291	95266	277	95127.5	32.66
45	1835	5	0.00336	94989	319	94829.5	31.75
46	1993	8	0.00358	94670	339	94500.5	30.85
47	1860	9	0.00367	94331	346	94158.0	29.96
48	1879	8	0.00370	93985	348	93811.0	29.07
49	1877	6	0.00377	93637	353	93460.5	28.17

LIFE TABLE, VAS COUNTY, 1977 /continuation/

FEMALE

Age	Population as of jan.1.1977	Number of deaths in 1977 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	2001	8	0.00397	93284	370	93099.0	27.27
51	1953	8	0.00430	92914	400	92714.0	26.38
52	2006	9	0.00469	92514	434	92297.0	25.49
53	2007	12	0.00515	92080	474	91843.0	24.60
54	2107	10	0.00570	91606	522	91345.0	23.73
55	1986	11	0.00633	91084	577	90795.5	22.86
56	1979	16	0.00703	90507	636	90189.0	22.00
57	1559	14	0.00779	89871	700	89521.0	21.14
58	928	12	0.00864	89171	770	88786.0	20.30
59	970	11	0.00963	88401	851	87975.5	19.47
60	992	9	0.01076	87550	942	87079.0	18.65
61	1284	12	0.01197	86608	1037	86089.5	17.84
62	1692	20	0.01321	85571	1130	85006.0	17.05
63	1713	24	0.01464	84441	1236	83823.0	16.26
64	1742	21	0.01639	83205	1364	82523.0	15.49
65	1640	38	0.01862	81841	1524	81079.0	14.73
66	1706	33	0.02137	80317	1716	79459.0	13.99
67	1684	45	0.02454	78601	1929	77636.5	13.27
68	1681	45	0.02807	76672	2152	75596.0	12.58
69	1503	42	0.03187	74520	2375	73332.5	11.92
70	1456	58	0.03587	72145	2588	70851.0	11.28
71	1328	55	0.03974	69557	2764	68175.0	10.66
72	1332	65	0.04351	66793	2906	65340.0	10.06
73	1228	59	0.04771	63887	3048	62363.0	9.47
74	1175	67	0.05283	60839	3214	59232.0	8.89
75	1011	69	0.05939	57625	3422	55914.0	8.34
76	1048	63	0.06726	54203	3646	52380.0	7.80
77	897	73	0.07636	50557	3861	48626.5	7.29
78	825	72	0.08628	46696	4029	44681.5	6.81
79	730	77	0.09707	42667	4142	40596.0	6.36
80	647	81	0.10879	38525	4191	36429.5	5.93
81	562	63	0.12152	34334	4172	32248.0	5.54
82	443	76	0.13531	30162	4081	28121.5	5.16
83	306	64	0.15024	26081	3918	24122.0	4.81
84	299	46	0.16637	22163	3687	20319.5	4.49
85			0.18376	18476	3395	16778.5	4.18
86			0.20248	15081	3054	13554.0	3.90
87			0.22258	12027	2677	10688.5	3.64
88			0.24412	9350	2283	8208.5	3.39
89			0.26713	7067	1888	6123.0	3.17
90			0.29164	5179	1510	4424.0	2.95
91			0.31767	3669	1166	3086.0	2.76
92			0.34520	2503	864	2071.0	2.58
93			0.37422	1639	613	1332.5	2.41
94			0.40466	1026	415	818.5	2.25
95	945	226	0.43645	611	267	477.5	2.11
96			0.46948	344	162	263.0	1.97
97			0.50359	182	92	136.0	1.82
98			0.53859	90	48	66.0	1.67
99			0.57426	42	24	30.0	1.43
100			0.61033	18	11	12.5	1.00
TOTAL:	143742	1752					