

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. 88-91.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974–1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIPE TABLE, VAS COUNTY, 1974

MALE

Age	Population as of jan.1.1974	Number of deaths in 1974 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	Popul as jan.1
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P
LIVE BIRTHS	2606							50	18
0	2060	80	0.0387	100000	3087	97684.7	68.44	51	18
1	2045	2	0.00097	96913	94	96866.0	69.59	52	17
2	2136		0.00000	96819		96819.0	68.65	53	17
3	2128	1	0.00047	96819	46	96796.0	67.65	54	17
4	2138	1	0.00046	96773	45	96750.5	66.68	55	17
5	2037	1	0.00038	96728	37	96709.5	65.71	56	17
6	1955		0.00043	96691	42	96670.5	64.74	57	17
7	1851	2	0.00053	96649	51	96623.5	63.77	58	17
8	1814	1	0.00060	96598	58	96569.0	62.80	59	17
9	1770	1	0.00060	96540	58	96511.0	61.84	60	17
10	1894		0.00053	96482	51	96456.5	60.87	61	17
11	1939	2	0.00038	96431	37	96412.5	59.91	62	17
12	1920		0.00020	96394	19	96384.5	58.93	63	17
13	2107		0.00004	96375	4	96373.0	57.94	64	17
14	2205		0.00000	96371		96371.0	56.94	65	17
15	2261		0.00030	96371	29	96356.5	55.94	66	17
16	2298	3	0.00046	96342	44	96320.0	54.96	67	17
17	2663	1	0.00071	96298	68	96264.0	53.98	68	17
18	2728	2	0.00099	96230	95	96182.5	53.02	69	17
19	2649	7	0.00123	96135	118	96076.0	52.07	70	17
20	2428	4	0.00137	96017	132	95951.0	51.13	71	17
21	2369	2	0.00135	95885	129	95820.5	50.20	72	17
22	2281	2	0.00121	95756	116	95698.0	49.27	73	17
23	2333	2	0.00103	95640	99	95590.5	48.33	74	17
24	2286	5	0.00091	95541	87	95497.5	47.38	75	17
25	2150	2	0.00091	95454	87	95410.5	46.42	76	17
26	2094	2	0.00111	95367	106	95314.0	45.46	77	17
27	1861		0.00146	95261	139	95191.5	44.51	78	17
28	1773	5	0.00184	95122	175	95034.5	43.57	79	17
29	1953	2	0.00218	94947	207	94843.5	42.65	80	17
30	1743	2	0.00237	94740	225	94627.5	41.74	81	17
31	1943	6	0.00236	94515	223	94403.5	40.84	82	17
32	1753	6	0.00221	94292	208	94188.0	39.93	83	17
33	1801	2	0.00201	94084	189	93989.5	39.02	84	17
34	1706	3	0.00184	93895	173	93808.5	38.10	85	17
35	1583	1	0.00179	93722	168	93638.0	37.17	86	17
36	1608	6	0.00186	93554	174	93467.0	36.23	87	17
37	1419	3	0.00199	93380	186	93287.0	35.30	88	17
38	1561	4	0.00218	93194	203	93092.5	34.37	89	17
39	1602	1	0.00243	92991	226	92878.0	33.44	90	17
40	1640	7	0.00276	92765	256	92637.0	32.52	91	17
41	1738	7	0.00317	92509	293	92362.5	31.60	92	17
42	1695	4	0.00367	92216	338	92047.0	30.70	93	17
43	1837	11	0.00423	91878	389	91683.5	29.81	94	17
44	1717	6	0.00482	91489	441	91268.5	28.93	95	17
45	1754	6	0.00544	91048	495	90800.5	28.07	96	17
46	1624	10	0.00609	90553	551	90277.5	27.22	97	17
47	1792	14	0.00678	90002	610	89697.0	26.38	98	17
48	1885	24	0.00750	89392	670	89057.0	25.55	99	17
49	1891	14	0.00823	88722	730	88357.0	24.74	100	17
								TOTAL:	136

LIFE TABLE, VAS COUNTY, 1974 /continuation/

MALE

Age	Population as of jan.1.1974	Number of deaths in 1974 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	1872	13	0.00894	87992	787	87598.5	23.93
51	1868	15	0.00960	87205	837	86786.5	23.14
52	1813	17	0.01021	86368	882	85927.0	22.35
53	1740	20	0.01085	85486	928	85022.0	21.57
54	1449	21	0.01157	84558	978	84069.0	20.80
55	851	11	0.01246	83580	1041	83050.5	20.03
56	821	14	0.01344	82539	1109	81984.5	19.27
57	859	10	0.01447	81430	1178	80841.0	18.52
58	1093	12	0.01564	80252	1255	79624.5	17.78
59	1557	18	0.01705	78997	1347	78323.5	17.04
60	1709	31	0.01879	77650	1459	76920.5	16.32
61	1626	38	0.02091	76191	1593	75394.5	15.62
62	1618	43	0.02334	74598	1741	73727.5	14.93
63	1546	39	0.02601	72857	1895	71909.5	14.26
64	1467	44	0.02886	70962	2048	69938.0	13.62
65	1434	48	0.03182	68914	2193	67817.5	12.99
66	1387	35	0.03474	66721	2318	65562.0	12.38
67	1348	66	0.03766	64403	2425	63190.5	11.79
68	1259	52	0.04080	61978	2529	60713.5	11.22
69	1144	48	0.04439	59449	2639	58129.5	10.65
70	1123	54	0.04864	56810	2763	55428.5	10.10
71	1074	64	0.05361	54047	2897	52598.5	9.56
72	982	62	0.05915	51150	3026	49637.0	9.05
73	954	58	0.06517	48124	3136	46556.0	8.56
74	807	57	0.07160	44988	3221	43377.5	8.08
75	755	58	0.07833	41767	3272	40131.0	7.63
76	606	63	0.09257	38495	3563	36713.5	7.19
77	540	59	0.09858	34932	3444	33210.0	6.82
78	460	59	0.10538	31488	3318	29829.0	6.46
79	371	41	0.11309	28170	3166	26577.0	6.10
80	316	42	0.12181	24984	3043	23462.5	5.75
81	278	38	0.13165	21941	2889	20496.5	5.41
82	206	30	0.14275	19052	2720	17692.0	5.08
83	174	29	0.15525	16332	2536	15064.0	4.76
84	165	35	0.16930	13796	2336	12628.0	4.45
85			0.18505	11460	2121	10399.5	4.16
86			0.20266	9339	1893	8392.5	3.88
87			0.22231	7446	1655	6618.5	3.61
88			0.24414	5791	1414	5084.0	3.35
89			0.26831	4377	1174	3790.0	3.11
90			0.29496	3203	945	2730.5	2.89
91			0.32419	2258	732	1892.0	2.68
92			0.35608	1526	543	1254.5	2.48
93			0.39065	983	384	791.0	2.30
94			0.42786	599	256	471.0	2.13
95	495	134	0.46755	343	160	263.0	1.98
96			0.50951	183	93	136.5	1.83
97			0.55338	90	50	65.0	1.69
98			0.59868	40	24	28.0	1.55
99			0.64481	16	10	11.0	1.37
100			0.69102	6	4	4.0	1.00
TOTAL:	136185	1745					

LIFE TABLE, VAS COUNTY, 1974

FEMALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 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	2289							50
0	1992	41	0.01808	100000	1808	98644.0	73.70	51
1	1957	2	0.00101	98192	99	98142.5	74.04	52
2	1966	1	0.00051	98093	50	98068.0	73.11	53
3	1955	4	0.00204	98043	200	97943.0	72.15	54
4	1973	1	0.00061	97842	60	97813.0	71.29	55
5	1961	1	0.00048	97783	47	97759.5	70.34	56
6	1878	2	0.00055	97736	54	97709.0	69.37	57
7	1753	1	0.00065	97682	63	97650.5	68.41	58
8	1703	2	0.00070	97619	68	97585.0	67.45	59
9	1724	1	0.00066	97551	64	97519.0	66.50	60
10	1681	1	0.00054	97487	53	97460.5	65.54	61
11	1730	2	0.00043	97434	42	97413.0	64.57	62
12	1845	1	0.00045	97392	44	97370.0	63.60	63
13	1945	1	0.00079	97348	77	97309.5	62.63	64
14	1978	4	0.00169	97271	164	97189.0	61.68	65
15	2132	1	0.00070	97107	68	97073.0	60.78	66
16	2101	3	0.00064	97039	62	97008.0	59.82	67
17	2283	2	0.00054	96977	52	96951.0	58.86	68
18	2655	2	0.00044	96925	43	96903.5	57.89	69
19	2409	2	0.00038	96882	37	96863.5	56.92	70
20	2268	1	0.00038	96845	37	96826.5	55.94	71
21	2091	1	0.00047	96808	45	96785.5	54.96	72
22	2334	1	0.00063	96763	61	96732.5	53.98	73
23	2014	2	0.00083	96702	80	96662.0	53.02	74
24	1967	4	0.00102	96622	99	96572.5	52.06	75
25	2035	1	0.00118	96523	114	96466.0	51.11	76
26	1960	3	0.00132	96409	127	96345.5	50.17	77
27	1730	2	0.00147	96282	142	96211.0	49.24	78
28	1710	3	0.00159	96140	153	96063.5	48.31	79
29	1848	2	0.00168	95987	161	95906.5	47.38	80
30	1716	4	0.00172	95826	165	95743.5	46.46	81
31	1910	3	0.00167	95661	160	95581.0	45.54	82
32	1714	3	0.00155	95501	148	95427.0	44.62	83
33	1794	1	0.00140	95353	133	95286.5	43.68	84
34	1789	2	0.00125	95220	119	95160.5	42.74	85
35	1652	3	0.00115	95101	109	95046.5	41.80	86
36	1652	1	0.00108	94992	103	94940.5	40.84	87
37	1633	3	0.00102	94889	97	94840.5	39.89	88
38	1635	1	0.00098	94792	93	94745.5	38.92	89
39	1659	2	0.00099	94699	94	94652.0	37.96	90
40	1758	3	0.00108	94605	102	94554.0	37.00	91
41	1863	1	0.00128	94503	121	94442.5	36.04	92
42	1845	4	0.00157	94382	148	94308.0	35.08	93
43	2008	6	0.00190	94234	179	94144.5	34.14	94
44	1881	2	0.00222	94055	209	93950.5	33.20	95
45	1895	2	0.00249	93846	234	93729.0	32.27	96
46	1904	5	0.00264	93612	247	93488.5	31.35	97
47	2021	9	0.00271	93365	253	93238.5	30.43	98
48	1982	4	0.00279	93112	260	92982.0	29.51	99
49	2032	5	0.00296	92852	275	92714.5	28.59	100
								TOTAL:

LIFE TABLE, VAS COUNTY, 1974 /continuation/

FEMALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 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	2046	7	0.00331	92577	306	92424.0	27.67
51	2129	6	0.00386	92271	356	92093.0	26.76
52	2032	13	0.00455	91915	418	91706.0	25.86
53	2026	12	0.00536	91497	490	91252.0	24.97
54	1598	13	0.00625	91007	569	90722.5	24.10
55	946	12	0.00720	90438	651	90112.5	23.25
56	998	7	0.00824	89787	740	89417.0	22.41
57	1021	6	0.00939	89047	836	88629.0	21.59
58	1326	14	0.01060	88211	935	87743.5	20.78
59	1760	18	0.01180	87276	1030	86761.0	19.99
60	1802	19	0.01293	86246	1115	85688.5	19.22
61	1817	30	0.01386	85131	1180	84541.0	18.46
62	1748	23	0.01462	83951	1227	83337.5	17.70
63	1810	22	0.01543	82724	1276	82086.0	16.95
64	1780	33	0.01649	81448	1343	80776.5	16.20
65	1784	30	0.01803	80105	1444	79383.0	15.46
66	1640	34	0.01997	78661	1571	77875.5	14.72
67	1592	39	0.02215	77090	1708	76236.0	14.00
68	1496	48	0.02476	75382	1862	74451.0	13.30
69	1472	39	0.02776	73520	2041	72499.5	12.61
70	1405	35	0.03146	71479	2249	70354.5	11.94
71	1363	47	0.03598	69230	2491	67984.5	11.29
72	1182	57	0.04125	66739	2753	65362.5	10.68
73	1233	59	0.04697	63986	3005	62483.5	10.10
74	1111	59	0.05284	60981	3222	59370.0	9.54
75	1025	65	0.05855	57759	3382	56068.0	9.02
76	944	68	0.07066	54377	3842	52456.0	8.52
77	824	56	0.07419	50535	3749	48660.5	8.09
78	770	64	0.08351	46786	3669	44951.5	7.66
79	605	56	0.08959	43117	3601	41316.5	7.23
80	454	51	0.09687	39516	3540	37746.0	6.79
81	445	36	0.10555	35976	3485	34233.5	6.36
82	343	38	0.11591	32491	3429	30776.5	5.94
83	282	39	0.12822	29062	3369	27377.5	5.52
84	285	40	0.14282	25693	3294	24046.0	5.11
85			0.16009	22399	3199	20799.5	4.72
86			0.18043	19200	3074	17663.0	4.34
87			0.20428	16126	2910	14671.0	3.98
88			0.23209	13216	2700	11866.0	3.63
89			0.26431	10516	2441	9295.5	3.31
90			0.30133	8075	2134	7008.0	3.00
91			0.34346	5941	1790	5046.0	2.72
92			0.39085	4151	1426	3438.0	2.46
93			0.44342	2725	1065	2192.5	2.23
94			0.50077	1660	736	1292.0	2.02
95	904	214	0.56205	924	463	692.5	1.83
96			0.62598	461	259	331.5	1.67
97			0.69073	202	126	139.0	1.52
98			0.75402	76	52	50.0	1.39
99			0.81332	24	18	15.0	1.25
100				6	5	3.5	1.00
TOTAL:	141919	1559					