

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. 64-67.

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, NOGRAD 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
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x	x
LIVE BIRTHS	2118							50
0	1698	90	0.04268	100000	4268	96799.0	66.44	51
1	1678	2	0.00119	95732	114	95675.0	68.35	52
2	1766	3	0.00173	95618	165	95535.5	67.43	53
3	1757		0.00000	95453		95453.0	66.55	54
4	1787	3	0.00156	95453	149	95378.5	65.55	55
5	1723	1	0.00078	95304	74	95267.0	64.65	56
6	1720	1	0.00056	95230	53	95203.5	63.70	57
7	1665	1	0.00063	95177	60	95147.0	62.73	58
8	1506	1	0.00078	95117	74	95080.0	61.77	59
9	1529	3	0.00088	95043	84	95001.0	60.82	60
10	1523		0.00085	94959	81	94918.5	59.87	61
11	1581	1	0.00068	94878	65	94845.5	58.92	62
12	1709		0.00044	94813	42	94792.0	57.96	63
13	1829	2	0.00026	94771	25	94758.5	56.99	64
14	1830		0.00033	94746	31	94730.5	56.00	65
15	1454		0.00122	94715	116	94657.0	55.02	66
16	1611	4	0.00123	94599	116	94541.0	54.09	67
17	1794	4	0.00119	94483	112	94427.0	53.15	68
18	1857	3	0.00114	94371	108	94317.0	52.21	69
19	1847	4	0.00112	94263	106	94210.0	51.27	70
20	1883		0.00116	94157	109	94102.5	50.33	71
21	1768	2	0.00131	94048	123	93986.5	49.39	72
22	1739	2	0.00154	93925	145	93852.5	48.45	73
23	1664	4	0.00180	93780	169	93695.5	47.52	74
24	1714	4	0.00202	93611	189	93516.5	46.61	75
25	1640	1	0.00215	93422	201	93321.5	45.70	76
26	1636	3	0.00215	93221	200	93121.0	44.80	77
27	1467	5	0.00206	93021	192	92925.0	43.89	78
28	1476	4	0.00194	92829	180	92739.0	42.98	79
29	1697	2	0.00184	92649	170	92564.0	42.06	80
30	1641	3	0.00183	92479	169	92394.5	41.14	81
31	1671	2	0.00188	92310	174	92223.0	40.21	82
32	1687	4	0.00197	92136	182	92045.0	39.28	83
33	1679	5	0.00211	91954	194	91857.0	38.36	84
34	1523	5	0.00233	91760	214	91653.0	37.44	85
35	1567	3	0.00266	91546	244	91424.0	36.52	86
36	1583	4	0.00318	91302	290	91157.0	35.62	87
37	1549	5	0.00386	91012	351	90836.5	34.73	88
38	1599	12	0.00460	90661	417	90452.5	33.86	89
39	1769	8	0.00527	90244	476	90006.0	33.01	90
40	1673	9	0.00578	89768	519	89508.5	32.18	91
41	1697	8	0.00606	89249	541	88978.5	31.36	92
42	1540	10	0.00619	88708	549	88433.5	30.55	93
43	1696	5	0.00625	88159	551	87883.5	29.73	94
44	1485	12	0.00634	87608	555	87330.5	28.91	95
45	1628	9	0.00653	87053	568	86769.0	28.09	96
46	1429	16	0.00688	86485	595	86187.5	27.27	97
47	1456	9	0.00733	85890	630	85575.0	26.45	98
48	1546	15	0.00781	85260	666	84927.0	25.64	99
49	1525	12	0.00825	84594	698	84245.0	24.83	100
								TOTAL:

LIFE TABLE, NOGRAD 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	^o e x
50	1593	18	0.00860	83896	722	83535.0	24.03
51	1565	6	0.00866	83174	720	82814.0	23.23
52	1483	15	0.00847	82454	698	82105.0	22.42
53	1402	13	0.00833	81756	681	81415.5	21.61
54	1387	20	0.00852	81075	691	80729.5	20.78
55	798	8	0.00932	80384	749	80009.5	19.95
56	726	6	0.01091	79635	869	79200.5	19.13
57	663	7	0.01308	78766	1030	78251.0	18.33
58	890	12	0.01560	77736	1213	77129.5	17.56
59	1316	18	0.01820	76523	1393	75826.5	16.82
60	1278	29	0.02066	75130	1552	74354.0	16.11
61	1274	27	0.02280	73578	1678	72739.0	15.43
62	1258	35	0.02480	71900	1783	71008.5	14.77
63	1205	24	0.02689	70117	1885	69174.5	14.12
64	1175	34	0.02929	68232	1999	67232.5	13.48
65	1181	39	0.03222	66233	2134	65166.0	12.86
66	1047	44	0.03577	64099	2293	62952.5	12.25
67	903	42	0.03978	61806	2459	60576.5	11.67
68	897	36	0.04413	59347	2619	58037.5	11.11
69	865	48	0.04874	56728	2765	55345.5	10.58
70	765	43	0.05348	53963	2886	52520.0	10.07
71	791	45	0.05829	51077	2977	49588.5	9.58
72	695	47	0.06324	48100	3042	46579.0	9.12
73	676	40	0.06844	45058	3084	43516.0	8.66
74	582	50	0.07398	41974	3105	40421.5	8.23
75	524	41	0.07996	38869	3108	37315.0	7.80
76	471	45	0.08842	35761	3162	34180.0	7.40
77	369	41	0.09445	32599	3079	31059.5	7.02
78	371	41	0.10122	29520	2988	28026.0	6.64
79	286	28	0.10883	26532	2887	25088.5	6.28
80	262	34	0.11736	23645	2775	22257.5	5.92
81	199	34	0.12692	20870	2649	19545.5	5.58
82	149	20	0.13761	18221	2507	16967.5	5.24
83	129	21	0.14956	15714	2350	14539.0	4.92
84	128	23	0.16288	13364	2177	12275.5	4.61
85			0.17770	11187	1988	10193.0	4.31
86			0.19416	9199	1786	8306.0	4.03
87			0.21240	7413	1575	6625.5	3.76
88			0.23254	5838	1358	5159.0	3.50
89			0.25472	4480	1141	3909.5	3.26
90			0.27904	3339	932	2873.0	3.03
91			0.30562	2407	736	2039.0	2.82
92			0.33452	1671	559	1391.5	2.62
93			0.36579	1112	407	908.5	2.43
94			0.39940	705	282	564.0	2.26
95	380	99	0.43531	423	184	331.0	2.10
96			0.47336	239	113	182.5	1.94
97			0.51335	126	65	93.5	1.79
98			0.55496	61	34	44.0	1.62
99			0.59778	27	16	19.0	1.41
100			0.64129	11	7	7.5	1.00
TOTAL:	112174	1439					

LIFE TABLE, NOGRAD 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	1933							
0	1605	54	0.02848	100000	2848	97864.0	73.12	50
1	1583	3	0.00189	97152	184	97060.0	74.23	51
2	1537		0.00000	96968		96968.0	73.37	52
3	1655		0.00000	96568		96968.0	72.37	53
4	1646	1	0.00048	96968	47	96944.5	71.37	54
5	1585		0.00034	96921	33	96904.5	70.40	55
6	1715	1	0.00041	96888	40	96888.0	69.43	56
7	1543	1	0.00052	96848	50	96823.0	68.46	57
8	1479	1	0.00057	96798	55	96770.5	67.49	58
9	1518		0.00050	96743	48	96719.0	66.53	59
10	1510	1	0.00032	96695	31	96679.5	65.56	60
11	1456		0.00010	96664	10	96659.0	64.58	61
12	1647		0.00000	96654		96654.0	63.59	62
13	1702		0.00003	96654	3	96652.5	62.59	63
14	1757	1	0.00059	96651	57	96622.5	61.59	64
15	1594	3	0.00069	96594	67	96560.5	60.63	65
16	1762		0.00072	96527	69	96492.5	59.67	66
17	1963	2	0.00072	96458	69	96423.5	58.71	67
18	2029	1	0.00070	96389	67	96355.5	57.75	68
19	1848		0.00068	96322	65	96289.5	56.79	69
20	1868	2	0.00067	96257	64	96225.0	55.83	70
21	1693	1	0.00065	96193	63	96161.5	54.87	71
22	1677	2	0.00062	96130	60	96100.0	53.90	72
23	1793	1	0.00060	96070	58	96041.0	52.93	73
24	1733	1	0.00058	96012	56	95984.0	51.96	74
25	1610		0.00059	95956	57	95927.5	50.99	75
26	1635	1	0.00061	95899	58	95870.0	50.02	76
27	1501	2	0.00065	95841	62	95810.0	49.05	77
28	1560	2	0.00069	95779	66	95746.0	48.09	78
29	1763	1	0.00076	95713	73	95676.5	47.12	79
30	1783	2	0.00083	95640	79	95600.5	46.15	80
31	1810	1	0.00093	95561	89	95516.5	45.19	81
32	1592	1	0.00104	95472	99	95422.5	44.23	82
33	1697	2	0.00116	95373	111	95317.5	43.28	83
34	1630	2	0.00129	95262	123	95200.5	42.33	84
35	1744	4	0.00141	95139	134	95072.0	41.38	85
36	1611	2	0.00154	95005	146	94932.0	40.44	86
37	1727	2	0.00168	94859	159	94779.5	39.50	87
38	1698	4	0.00181	94700	171	94614.5	38.56	88
39	1672	7	0.00195	94529	184	94437.0	37.63	89
40	1748		0.00210	94345	198	94246.0	36.70	90
41	1724	4	0.00222	94147	209	94042.5	35.78	91
42	1705	3	0.00232	93938	218	93829.0	34.85	92
43	1827	5	0.00243	93720	228	93606.0	33.93	93
44	1706	5	0.00260	93492	243	93370.5	33.01	94
45	1740	6	0.00285	93249	266	93116.0	32.10	95
46	1613	4	0.00327	92983	304	92831.0	31.18	96
47	1625	5	0.00382	92679	354	92502.0	30.28	97
48	1762	6	0.00440	92325	406	92122.0	29.40	98
49	1689	10	0.00490	91919	450	91694.0	28.52	99
								100
								TOTAL

LIFE TABLE, NOGRAD 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	1762	7	0.00521	91469	477	91230.5	27.66
51	1860	7	0.00516	90992	470	90757.0	26.80
52	1755	15	0.00483	90522	437	90303.5	25.93
53	1727	11	0.00447	90085	403	89883.5	25.05
54	1603	9	0.00435	89682	390	89487.0	24.16
55	907	7	0.00470	89292	420	89082.0	23.26
56	846	5	0.00572	88872	508	88618.0	22.37
57	805	2	0.00721	88364	637	88045.5	21.49
58	1045	5	0.00894	87727	784	87335.0	20.64
59	1523	13	0.01065	86943	926	86480.0	19.81
60	1501	18	0.01209	86017	1040	85497.0	19.02
61	1632	24	0.01307	84977	1111	84421.5	18.24
62	1465	27	0.01376	83866	1154	83289.0	17.47
63	1522	21	0.01444	82712	1194	82115.0	16.70
64	1385	32	0.01541	81518	1256	80890.0	15.93
65	1348	19	0.01698	80262	1363	79580.5	15.16
66	1312	20	0.01905	78899	1503	78147.5	14.40
67	1180	27	0.02144	77396	1659	76566.5	13.66
68	1002	24	0.02425	75737	1837	74818.5	12.94
69	1015	40	0.02763	73900	2042	72879.0	12.24
70	1011	27	0.03167	71858	2276	70720.0	11.56
71	993	33	0.03634	69582	2529	68317.5	10.90
72	886	37	0.04155	67053	2786	65660.0	10.28
73	900	40	0.04738	64267	3045	62744.5	9.68
74	751	44	0.05390	61222	3300	59572.0	9.11
75	714	57	0.06120	57922	3545	56149.5	8.57
76	684	51	0.07017	54377	3816	52469.0	8.07
77	571	40	0.07713	50561	3900	48611.0	7.60
78	591	49	0.08482	46661	3958	44682.0	7.15
79	475	54	0.09330	42703	3984	40711.0	6.72
80	492	51	0.10265	38719	3975	36731.5	6.31
81	373	59	0.11294	34744	3924	32782.0	5.92
82	295	39	0.12426	30820	3830	28905.0	5.54
83	226	40	0.13670	26990	3690	25145.0	5.19
84	222	29	0.15034	23300	3503	21548.5	4.85
85			0.16526	19797	3272	18161.0	4.53
86			0.18158	16525	3001	15024.5	4.23
87			0.19936	13524	2696	12176.0	3.95
88			0.21871	10828	2368	9644.0	3.68
89			0.23970	8460	2028	7446.0	3.43
90			0.26240	6432	1688	5588.0	3.20
91			0.28688	4744	1361	4063.5	2.98
92			0.31318	3383	1059	2853.5	2.78
93			0.34131	2324	793	1927.5	2.59
94			0.37129	1531	568	1247.0	2.41
95	800	174	0.40305	963	388	769.0	2.24
96			0.43654	575	251	449.5	2.07
97			0.47161	324	153	247.5	1.90
98			0.50809	171	87	127.5	1.71
99			0.54575	84	46	61.0	1.45
100			0.58430	38	22	27.0	1.00
TOTAL:	121249	1314					