

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. 252-255.

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, 1976

MALE

Age	Population as of Jan. 1, 1976	Number of deaths in 1976 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	2074							50
0	2151	52	0.02481	100000	2481	98139.2	68.08	51
1	2021	3	0.00140	97519	137	97450.5	68.78	52
2	1682	1	0.00059	97382	57	97353.5	67.88	53
3	1689	1	0.00059	97325	57	97296.5	66.92	54
4	1753		0.00016	97268	16	97260.0	65.96	55
5	1747	2	0.00067	97252	65	97219.5	64.97	56
6	1769	1	0.00077	97187	75	97149.5	64.01	57
7	1710		0.00064	97112	62	97081.0	63.06	58
8	1707	2	0.00041	97050	40	97030.0	62.10	59
9	1648		0.00019	97010	18	97001.0	61.12	60
10	1492		0.00004	96992	4	96990.0	60.14	61
11	1526		0.00000	96988		96988.0	59.14	62
12	1517		0.00000	96988		96988.0	58.14	63
13	1561		0.00003	96988	3	96986.5	57.14	64
14	1548		0.00000	96985		96985.0	56.14	65
15	1537	2	0.00050	96985	48	96961.0	55.14	66
16	1726	1	0.00069	96937	67	96903.5	54.17	67
17	1426	1	0.00094	96870	91	96824.5	53.20	68
18	1604	4	0.00121	96779	117	96720.5	52.25	69
19	1785	3	0.00145	96662	140	96592.0	51.31	70
20	1826	3	0.00162	96522	156	96444.0	50.39	71
21	1859	3	0.00172	96366	166	96283.0	49.47	72
22	1911		0.00178	96200	171	96114.5	48.55	73
23	1762	1	0.00179	96029	172	95943.0	47.64	74
24	1796	3	0.00178	95857	171	95771.5	46.72	75
25	1693	7	0.00173	95686	166	95603.0	45.80	76
26	1736	2	0.00162	95520	155	95442.5	44.88	77
27	1684	2	0.00144	95365	137	95296.5	43.95	78
28	1607	2	0.00124	95228	118	95169.0	43.01	79
29	1463	1	0.00110	95110	105	95057.5	42.06	80
30	1480	3	0.00109	95005	104	94953.0	41.11	81
31	1659	1	0.00125	94901	119	94841.5	40.15	82
32	1627	2	0.00153	94782	145	94709.5	39.20	83
33	1677	1	0.00187	94637	177	94548.5	38.26	84
34	1664	4	0.00219	94460	207	94356.5	37.33	85
35	1684	4	0.00241	94253	227	94139.5	36.41	86
36	1509	2	0.00246	94026	231	93910.5	35.50	87
37	1554	8	0.00239	93795	224	93683.0	34.58	88
38	1566	2	0.00230	93571	215	93463.5	33.66	89
39	1552	5	0.00234	93356	218	93247.0	32.74	90
40	1589	6	0.00260	93138	242	93017.0	31.81	91
41	1749	5	0.00319	92896	296	92748.0	30.89	92
42	1659	4	0.00404	92600	374	92413.0	29.99	93
43	1684	8	0.00499	92226	460	91996.0	29.10	94
44	1511	8	0.00589	91766	541	91495.5	28.24	95
45	1646	12	0.00659	91225	601	90924.5	27.41	96
46	1459	10	0.00702	90624	636	90306.0	26.58	97
47	1588	13	0.00728	89988	655	89660.5	25.76	98
48	1408	9	0.00748	89333	668	88999.0	24.94	99
49	1436	11	0.00773	88665	685	88322.5	24.12	100
								TOTAL:

MALE

Age	Population as of Jan. 1, 1976	Number of deaths in 1976 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
I	P	D	q	l	d	L	e
	x	x	x	x	x	x	x
50	1523	17	0.00814	87980	716	87622.0	23.30
51	1484	10	0.00864	87264	754	86887.0	22.49
52	1555	14	0.00914	86510	791	86114.5	21.67
53	1544	9	0.00977	85719	837	85300.5	20.87
54	1447	19	0.01067	84882	906	84429.0	20.06
55	1372	25	0.01194	83976	1003	83474.5	19.27
56	1340	18	0.01371	82973	1138	82404.0	18.49
57	784	13	0.01589	81835	1300	81185.0	17.73
58	712	11	0.01831	80535	1475	79797.5	17.00
59	643	17	0.02081	79060	1645	78237.5	16.30
60	872	12	0.02324	77415	1799	76515.5	15.62
61	1289	31	0.02550	75616	1928	74652.0	14.97
62	1220	39	0.02769	73688	2040	72668.0	14.34
63	1213	36	0.02997	71648	2147	70574.5	13.72
64	1188	38	0.03245	69501	2255	68373.5	13.11
65	1144	46	0.03527	67246	2372	66060.0	12.52
66	1100	46	0.03838	64874	2490	63629.0	11.94
67	1082	39	0.04168	62384	2600	61084.0	11.37
68	950	41	0.04527	59784	2706	58431.0	10.83
69	829	49	0.04922	57078	2809	55673.5	10.29
70	824	47	0.05364	54269	2911	52813.5	9.77
71	765	42	0.05845	51358	3002	49857.0	9.27
72	673	47	0.06359	48356	3075	46818.5	8.78
73	690	46	0.06916	45281	3132	43715.0	8.31
74	588	52	0.07527	42149	3173	40562.5	7.86
75	572	39	0.08200	38976	3196	37378.0	7.41
76	491	54	0.06741	35780	2412	34574.0	6.99
77	438	45	0.08626	33368	2878	31929.0	6.42
78	388	43	0.10470	30490	3192	28894.0	5.93
79	279	33	0.12275	27298	3351	25622.5	5.51
80	284	36	0.14040	23947	3362	22266.0	5.14
81	212	31	0.15768	20585	3246	18962.0	4.81
82	198	36	0.17459	17339	3027	15825.5	4.53
83	153	32	0.19114	14312	2736	12944.0	4.27
84	102	33	0.20733	11576	2400	10376.0	4.05
85			0.22318	9176	2048	8152.0	3.84
86			0.23869	7128	1701	6277.5	3.66
87			0.25387	5427	1378	4738.0	3.50
88			0.26872	4049	1088	3505.0	3.35
89			0.28327	2961	839	2541.5	3.21
90			0.29750	2122	631	1806.5	3.08
91			0.31143	1491	464	1259.0	2.96
92			0.32507	1027	334	860.0	2.85
93			0.33842	693	235	575.5	2.73
94			0.35148	458	161	377.5	2.62
95	390	105	0.36427	297	108	243.0	2.51
96			0.37680	189	71	153.5	2.37
97			0.38906	118	46	95.0	2.19
98			0.40106	72	29	57.5	1.94
99			0.41281	43	18	34.0	1.58
100			0.42431	25	11	19.5	1.00
TOTAL:	112975	1466					

LIFE TABLE, NOGRAD COUNTY, 1976

FEMALE

Age	Population as of jan.1.1976	Number of deaths in 1976 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	1990							50
0	1996	50	0.02506	100000	2506	98120.5	73.10	51
1	1872	2	0.00100	97494	97	97445.5	73.95	53
2	1589		0.00000	97397		97397.0	73.03	54
3	1578		0.00000	97397		97397.0	72.03	55
4	1531	1	0.00094	97397	92	97351.0	71.03	56
5	1647	2	0.00052	97305	51	97279.5	70.09	57
6	1636		0.00025	97254	24	97242.0	69.13	58
7	1577		0.00014	97230	14	97223.0	68.14	59
8	1710		0.00016	97216	16	97208.0	67.15	60
9	1528		0.00027	97200	26	97187.0	66.17	61
10	1464	1	0.00042	97174	41	97153.5	65.18	62
11	1495	2	0.00053	97133	51	97107.5	64.21	63
12	1509		0.00053	97082	51	97056.5	63.24	64
13	1458		0.00032	97031	31	97015.5	62.28	65
14	1590		0.00000	97000		97000.0	61.30	66
15	1598		0.00021	97000	20	96990.0	60.30	67
16	1709	1	0.00035	96980	34	96963.0	59.31	68
17	1568	1	0.00056	96946	54	96919.0	58.33	69
18	1743	2	0.00080	96892	78	96853.0	57.36	70
19	1892	2	0.00101	96814	98	96765.0	56.41	71
20	1958	1	0.00114	96716	110	96661.0	55.46	72
21	1842	4	0.00117	96606	113	96549.5	54.52	73
22	1887	1	0.00113	96493	109	96438.5	53.59	74
23	1699	1	0.00105	96384	101	96333.5	52.65	75
24	1690	1	0.00097	96283	93	96236.5	51.70	76
25	1801	2	0.00091	96190	88	96146.0	50.75	77
26	1714	2	0.00086	96102	83	96060.5	49.79	78
27	1626	2	0.00081	96019	78	95980.0	48.84	79
28	1627	1	0.00076	95941	73	95904.5	47.88	80
29	1490	3	0.00073	95868	70	95833.0	46.91	81
30	1536		0.00073	95798	70	95763.0	45.94	82
31	1758	2	0.00077	95728	74	95691.0	44.98	83
32	1773		0.00083	95654	79	95614.5	44.01	84
33	1793	1	0.00091	95575	87	95531.5	43.05	85
34	1587	2	0.00100	95488	95	95440.5	42.09	86
35	1687	4	0.00109	95393	104	95341.0	41.13	87
36	1626	1	0.00116	95289	111	95233.5	40.17	88
37	1731	1	0.00121	95178	115	95120.5	39.22	89
38	1602	2	0.00128	95063	122	95002.0	38.26	90
39	1717	2	0.00140	94941	133	94874.5	37.31	91
40	1676	2	0.00160	94808	152	94732.0	36.36	92
41	1677	4	0.00193	94656	183	94564.5	35.42	93
42	1734	4	0.00236	94473	223	94361.5	34.48	94
43	1706	2	0.00284	94250	268	94116.0	33.56	95
44	1691	3	0.00331	93982	311	93826.5	32.66	96
45	1803	5	0.00372	93671	348	93497.0	31.76	97
46	1693	11	0.00403	93323	376	93135.0	30.88	98
47	1726	11	0.00426	92947	396	92749.0	30.00	99
48	1596	11	0.00449	92551	416	92343.0	29.12	100
49	1615	7	0.00481	92135	443	91913.5	28.25	TOTAL:

FEMALE

Age	Population as of Jan. 1, 1976	Number of deaths in 1976 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	1738	6	0.00528	91692	484	91450.0	27.38
51	1671	9	0.00598	91208	545	90935.5	26.52
52	1730	12	0.00685	90663	621	90352.5	25.67
53	1840	11	0.00780	90042	702	89691.0	24.84
54	1720	15	0.00871	89340	778	88951.0	24.03
55	1716	20	0.00947	88562	839	88142.5	23.23
56	1575	20	0.01001	87723	878	87284.0	22.45
57	896	10	0.01040	86845	903	86393.5	21.66
58	831	9	0.01076	85942	925	85479.5	20.88
59	801	12	0.01121	85017	953	84540.5	20.10
60	1027	10	0.01186	84064	997	83565.5	19.31
61	1481	17	0.01263	83067	1049	82542.5	18.53
62	1450	14	0.01343	82018	1102	81467.0	17.76
63	1567	21	0.01441	80916	1166	80333.0	16.98
64	1414	20	0.01570	79750	1252	79124.0	16.22
65	1477	22	0.01745	78498	1369	77813.5	15.46
66	1328	30	0.01965	77129	1516	76371.0	14.72
67	1296	33	0.02223	75613	1681	74772.5	13.99
68	1251	31	0.02516	73932	1860	73002.0	13.29
69	1122	25	0.02842	72072	2048	71048.0	12.61
70	941	29	0.03197	70024	2239	68904.5	11.94
71	942	40	0.03562	67785	2415	66577.5	11.31
72	947	43	0.03938	65370	2574	64083.0	10.69
73	929	40	0.04356	62796	2735	61428.5	10.08
74	802	40	0.04844	60061	2909	58606.5	9.50
75	794	47	0.05434	57152	3106	55599.0	8.93
76	656	39	0.06809	54046	3680	52206.0	8.39
77	625	47	0.07313	50366	3683	48524.5	7.93
78	587	43	0.07894	46683	3685	44840.5	7.47
79	477	43	0.08565	42998	3683	41156.5	7.03
80	489	57	0.09338	39315	3671	37479.5	6.59
81	381	41	0.10227	35644	3645	33821.5	6.17
82	392	47	0.11249	31999	3600	30199.0	5.76
83	276	45	0.12422	28399	3528	26635.0	5.36
84	216	30	0.13765	24871	3423	23159.5	4.98
85			0.15298	21448	3281	19807.5	4.61
86			0.17045	18167	3097	16618.5	4.26
87			0.19029	15070	2868	13636.0	3.93
88			0.21274	12202	2596	10904.0	3.62
89			0.23804	9606	2287	8462.5	3.33
90			0.26640	7319	1950	6344.0	3.06
91			0.29801	5369	1600	4569.0	2.81
92			0.33303	3769	1255	3141.5	2.58
93			0.37152	2514	934	2047.0	2.36
94			0.41344	1580	653	1253.5	2.17
95	815	198	0.45863	927	425	714.5	1.99
96			0.50677	502	254	375.0	1.83
97			0.55734	248	138	179.0	1.68
98			0.60960	110	67	76.5	1.53
99			0.66261	43	28	29.0	1.35
100			0.71521	15	11	9.5	1.00
TOTAL:	121951	1333					