

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. 48-51.

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, GYÖR-SOPRON 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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x
LIVE BIRTHS 4113							
0	3355	105	0.02591	100000	2591	98056.7	69.16
1	3262	10	0.00302	97409	294	97262.0	69.98
2	3301	2	0.00061	97115	59	97085.5	69.19
3	3343	2	0.00060	97056	58	97027.0	68.23
4	3261	2	0.00080	96998	78	96959.0	67.27
5	3340	5	0.00096	96920	93	96873.5	66.32
6	3069	1	0.00073	96827	71	96791.5	65.38
7	2743	1	0.00037	96756	36	96738.0	64.43
8	2756		0.00005	96720	5	96717.5	63.45
9	2738		0.00000	96715		96715.0	62.46
10	2688		0.00000	96715		96715.0	61.46
11	2619	1	0.00014	96715	14	96708.0	60.46
12	2875		0.00041	96701	40	96681.0	59.47
13	2874	2	0.00055	96661	53	96634.5	58.49
14	3095	1	0.00032	96608	31	96592.5	57.52
15	3669	3	0.00058	96577	56	96549.0	56.54
16	3553	3	0.00073	96521	70	96486.0	55.57
17	4123	1	0.00089	96451	86	96408.0	54.61
18	4705	6	0.00106	96365	102	96314.0	53.66
19	4330	5	0.00121	96263	116	96205.0	52.72
20	3828	4	0.00133	96147	128	96083.0	51.78
21	3426	7	0.00140	96019	134	95952.0	50.85
22	3629	4	0.00144	95885	138	95816.0	49.91
23	3471	4	0.00145	95747	139	95677.5	48.99
24	3343	5	0.00145	95608	139	95538.5	48.06
25	3294	6	0.00144	95469	137	95400.5	47.12
26	3452	5	0.00140	95332	133	95265.5	46.19
27	2910	4	0.00133	95199	127	95135.5	45.25
28	2928	3	0.00126	95072	120	95012.0	44.31
29	3205	3	0.00118	94952	112	94896.0	43.37
30	2941	2	0.00114	94840	108	94786.0	42.42
31	3010	5	0.00110	94732	104	94680.0	41.46
32	2715	4	0.00104	94628	98	94579.0	40.51
33	2904	3	0.00101	94530	95	94482.5	39.55
34	2600	4	0.00105	94435	99	94385.5	38.59
35	2514	4	0.00118	94336	111	94280.5	37.63
36	2280	2	0.00144	94225	136	94157.0	36.67
37	2163	3	0.00182	94089	171	94003.5	35.72
38	2326	3	0.00225	93918	211	93812.5	34.79
39	2515	5	0.00268	93707	251	93581.5	33.86
40	2637	6	0.00306	93456	286	93313.0	32.95
41	2582	14	0.00334	93170	311	93014.5	32.05
42	2589	11	0.00356	92859	331	92693.5	31.15
43	2784	11	0.00378	92528	350	92353.0	30.26
44	2692	5	0.00407	92178	375	91990.5	29.37
45	2835	7	0.00448	91803	411	91597.5	28.49
46	2734	22	0.00503	91392	460	91162.0	27.61
47	2862	18	0.00570	90932	518	90673.0	26.75
48	2846	24	0.00643	90414	581	90123.5	25.89
49	2756	21	0.00719	89833	646	89510.0	25.05

LIFE TABLE, GYÖR-SOPRON 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	2777	24	0.00793	89187	707	88833.5	24.23
51	2652	24	0.00860	88480	761	88099.5	23.41
52	2722	17	0.00925	87719	811	87313.5	22.61
53	2466	22	0.00992	86908	862	86477.0	21.81
54	2153	33	0.01069	86046	920	85586.0	21.02
55	1194	17	0.01160	85126	987	84632.5	20.23
56	1243	14	0.01261	84139	1061	83608.5	19.46
57	1282	18	0.01369	83078	1137	82509.5	18.70
58	1657	22	0.01489	81941	1220	81331.0	17.94
59	2180	30	0.01630	80721	1316	80063.0	17.20
60	2289	38	0.01799	79405	1428	78691.0	16.47
61	2234	55	0.01987	77977	1549	77202.5	15.75
62	2005	40	0.02188	76428	1672	75592.0	15.05
63	2026	56	0.02417	74756	1807	73852.5	14.36
64	2042	57	0.02687	72949	1960	71969.0	13.69
65	1957	62	0.03012	70989	2138	69920.0	13.04
66	1815	58	0.03409	68851	2347	67677.5	12.42
67	1669	61	0.03869	66504	2573	65217.5	11.82
68	1595	75	0.04367	63931	2792	62535.0	11.26
69	1508	74	0.04875	61139	2981	59648.5	10.72
70	1518	66	0.05368	58158	3122	56597.0	10.22
71	1392	90	0.05818	55036	3202	53435.0	9.75
72	1343	96	0.06243	51834	3236	50216.0	9.29
73	1202	98	0.06684	48598	3248	46974.0	8.84
74	1075	71	0.07182	45350	3257	43721.5	8.40
75	921	89	0.07780	42093	3275	40455.5	7.97
76	824	65	0.08174	38818	3173	37231.5	7.56
77	714	68	0.08851	35645	3155	34067.5	7.14
78	660	63	0.09604	32490	3120	30930.0	6.74
79	552	58	0.10441	29370	3067	27836.5	6.35
80	491	72	0.11370	26303	2991	24807.5	5.98
81	404	62	0.12400	23312	2891	21866.5	5.61
82	300	50	0.13540	20421	2765	19038.5	5.27
83	257	40	0.14801	17656	2613	16349.5	4.93
84	232	38	0.16192	15043	2436	13825.0	4.62
85			0.17726	12607	2235	11489.5	4.32
86			0.19411	10372	2013	9365.5	4.03
87			0.21259	8359	1777	7470.5	3.76
88			0.23281	6582	1532	5816.0	3.51
89			0.25486	5050	1287	4406.5	3.27
90			0.27883	3763	1049	3238.5	3.04
91			0.30479	2714	827	2300.5	2.83
92			0.33277	1887	628	1573.0	2.64
93			0.36281	1259	457	1030.5	2.46
94			0.39488	802	317	643.5	2.29
95	647	169	0.42892	485	208	381.0	2.13
96			0.46481	277	129	212.5	1.97
97			0.50237	148	74	111.0	1.82
98			0.54135	74	40	54.0	1.65
99			0.58143	34	20	24.0	1.41
100			0.62222	14	9	9.5	1.00
TOTAL:	204467	2361					

LIPE TABLE, GYÖR-SOPRON 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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x
LIVE BIRTHS	3710						
0	3165	90	0.02845	100000	2445	98166.2	73.72
1	3115	4	0.00128	97555	125	97492.5	74.54
2	2994	3	0.00098	97430	95	97382.5	73.64
3	3137	3	0.00096	97335	93	97288.5	72.71
4	3110		0.00000	97242		97242.0	71.78
5	3014	1	0.00041	97242	40	97222.0	70.78
6	2840	1	0.00057	97202	55	97174.5	69.80
7	2660	3	0.00056	97147	54	97120.0	68.84
8	2633	1	0.00047	97093	46	97070.0	67.88
9	2502		0.00038	97047	37	97028.5	66.91
10	2516	1	0.00031	97010	30	96995.0	65.94
11	2476	1	0.00029	96980	28	96966.0	64.96
12	2600	1	0.00026	96952	25	96939.5	63.98
13	2752		0.00018	96927	17	96918.5	62.99
14	2874		0.00000	96910		96910.0	62.00
15	3256	2	0.00012	96910	12	96904.0	61.00
16	3328		0.00011	96898	11	96892.5	60.01
17	3796		0.00011	96887	11	96881.5	59.02
18	4251	1	0.00012	96876	12	96870.0	58.02
19	4159	2	0.00014	96864	14	96857.0	57.03
20	3769	1	0.00018	96850	17	96841.5	56.04
21	3454		0.00025	96833	24	96821.0	55.05
22	3286		0.00034	96809	33	96792.5	54.06
23	3322	1	0.00044	96776	43	96754.5	53.08
24	3228	2	0.00053	96733	51	96707.5	52.10
25	3322	3	0.00059	96682	57	96653.5	51.13
26	3099		0.00062	96625	60	96595.0	50.16
27	2718	3	0.00062	96565	60	96535.0	49.19
28	2582	1	0.00061	96505	59	96475.5	48.22
29	3092	3	0.00061	96446	59	96416.5	47.25
30	2794	2	0.00062	96387	60	96357.0	46.28
31	2938		0.00064	96327	62	96296.0	45.31
32	2609	3	0.00067	96265	64	96233.0	44.34
33	2727	2	0.00070	96201	67	96167.5	43.36
34	2616	3	0.00077	96134	74	96097.0	42.39
35	2642	1	0.00087	96060	84	96018.0	41.43
36	2652	5	0.00105	95976	101	95925.5	40.46
37	2597	1	0.00129	95875	124	95813.0	39.50
38	2558	2	0.00154	95751	147	95677.5	38.55
39	2663	6	0.00178	95604	170	95519.0	37.61
40	2647	6	0.00196	95434	187	95340.5	36.68
41	2704	6	0.00205	95247	195	95149.5	35.75
42	2881	6	0.00205	95052	195	94954.5	34.82
43	3014	6	0.00205	94857	194	94760.0	33.89
44	2773	7	0.00211	94663	200	94563.0	32.95
45	2869	7	0.00230	94463	217	94354.5	32.02
46	2785	7	0.00268	94246	253	94119.5	31.09
47	2945	7	0.00319	93993	300	93843.0	30.17
48	3053	11	0.00376	93693	352	93517.0	29.27
49	2828	15	0.00431	93341	402	93140.0	28.37

LIFE TABLE, GYÖR-SÓPRON 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	⁰ e x
50	2871	12	0.00477	92939	443	92717.5	27.49
51	2979	14	0.00507	92496	469	92261.5	26.62
52	3034	18	0.00526	92027	484	91785.0	25.75
53	2850	21	0.00544	91543	498	91294.0	24.88
54	2415	21	0.00572	91045	521	90784.5	24.01
55	1354	12	0.00619	90524	560	90244.0	23.14
56	1340	5	0.00687	89964	618	89655.0	22.28
57	1457	10	0.00769	89346	687	89002.5	21.43
58	1792	16	0.00863	88659	765	88276.5	20.59
59	2557	17	0.00969	87894	852	87468.0	19.76
60	2403	25	0.01084	87042	944	86570.0	18.94
61	2416	33	0.01194	86098	1028	85584.0	18.14
62	2366	33	0.01299	85070	1105	84517.5	17.34
63	2330	28	0.01423	83965	1195	83367.5	16.56
64	2279	51	0.01588	82770	1314	82113.0	15.78
65	2237	45	0.01817	81456	1480	80716.0	15.02
66	2060	37	0.02138	79976	1710	79121.0	14.28
67	2086	45	0.02535	78266	1984	77274.0	13.57
68	1861	50	0.02968	76282	2264	75150.0	12.90
69	1822	66	0.03393	74018	2511	72762.5	12.26
70	1794	70	0.03770	71507	2696	70159.0	11.66
71	1781	61	0.04027	68811	2771	67425.5	11.08
72	1667	93	0.04192	66040	2768	64656.0	10.50
73	1582	77	0.04371	63272	2766	61889.0	9.91
74	1419	60	0.04672	60506	2827	59092.5	9.32
75	1413	84	0.05203	57679	3001	56178.5	8.73
76	1266	77	0.06396	54678	3497	52929.5	8.15
77	1087	74	0.07178	51181	3674	49344.0	7.64
78	1010	88	0.08040	47507	3820	45597.0	7.16
79	868	95	0.08987	43687	3926	41724.0	6.70
80	739	82	0.10028	39761	3987	37767.5	6.26
81	637	77	0.11171	35774	3996	33776.0	5.84
82	527	77	0.12424	31778	3948	29804.0	5.45
83	411	64	0.13795	27830	3839	25910.5	5.09
84	365	60	0.15293	23991	3669	22156.5	4.74
85			0.16927	20322	3440	18602.0	4.41
86			0.18705	16882	3158	15303.0	4.11
87			0.20636	13724	2832	12308.0	3.82
88			0.22728	10892	2476	9654.0	3.56
89			0.24987	8416	2103	7364.5	3.31
90			0.27420	6313	1731	5447.5	3.08
91			0.30030	4582	1376	3894.0	2.87
92			0.32820	3206	1052	2680.0	2.67
93			0.35789	2154	771	1768.5	2.49
94			0.38934	1383	538	1114.0	2.32
95	1187	250	0.42248	845	357	666.5	2.16
96			0.45720	488	223	376.5	2.00
97			0.49332	265	131	199.5	1.85
98			0.53065	134	71	98.5	1.67
99			0.56890	63	36	45.0	1.43
100			0.60775	27	16	19.0	1.00
TOTAL:	210607	2179					