

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1970-1973, 1. Budapest, 1984, p. 236-239.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1970-1973

I.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, GY6R-SOPRON COUNTY, 1972

MALE

Age	Population as of Jan. 1. 1972	Number of deaths in 1972 between age x and x+1	Probability of dying between age of 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		3353						
0	3293	87	0.02594	100000	2594	98054.5	68.69	50
1	3337	7	0.00211	97406	206	97303.0	69.50	51
2	3239	2	0.00061	97200	59	97170.5	68.64	52
3	3340	1	0.00030	97141	29	97126.5	67.68	53
4	3048	3	0.00085	97112	83	97070.5	66.70	54
5	2724		0.00043	97029	42	97008.0	65.76	55
6	2738	3	0.00034	96987	33	96970.5	64.79	56
7	2722		0.00039	96954	38	96935.0	63.81	57
8	2659		0.00045	96916	44	96894.0	62.83	58
9	2612	3	0.00046	96872	45	96849.5	61.86	59
10	2862		0.00040	96827	39	96807.5	60.89	60
11	2870	2	0.00034	96788	33	96771.5	59.91	61
12	3085		0.00039	96755	38	96736.0	58.93	62
13	3272	3	0.00072	96717	70	96682.0	57.96	63
14	3443	5	0.00157	96647	152	96571.0	57.00	64
15	4089		0.00074	96495	71	96459.5	56.09	65
16	4669	4	0.00086	96424	83	96382.5	55.13	66
17	4908	2	0.00100	96341	96	96293.0	54.17	67
18	4025	7	0.00115	96245	111	96189.5	53.23	68
19	3552	3	0.00128	96134	123	96072.5	52.29	69
20	3599	6	0.00139	96011	133	95944.5	51.35	70
21	3430	6	0.00145	95878	139	95808.5	50.42	71
22	3327	4	0.00150	95739	144	95667.0	49.49	72
23	3324	1	0.00153	95595	146	95522.0	48.57	73
24	3444	9	0.00155	95449	148	95375.0	47.64	74
25	2918	6	0.00157	95301	150	95226.0	46.71	75
26	2899	5	0.00159	95151	151	95075.5	45.78	76
27	3223	4	0.00161	95000	153	94923.5	44.85	77
28	2947	2	0.00163	94847	155	94769.5	43.93	78
29	3017	7	0.00165	94692	156	94614.0	43.00	79
30	2735	7	0.00167	94536	158	94457.0	42.07	80
31	2893	5	0.00168	94378	159	94298.5	41.13	81
32	2608	3	0.00168	94219	158	94140.0	40.20	82
33	2514	3	0.00169	94061	159	93981.5	39.27	83
34	2282	5	0.00171	93902	161	93821.5	38.33	84
35	2164	2	0.00177	93741	166	93658.0	37.40	85
36	2349	6	0.00182	93575	170	93490.0	36.46	86
37	2527	5	0.00188	93405	176	93317.0	35.53	87
38	2648	8	0.00197	93229	184	93137.0	34.59	88
39	2594	6	0.00211	93045	196	92947.0	33.66	89
40	2590	5	0.00235	92849	218	92740.0	32.73	90
41	2802	4	0.00266	92631	246	92508.0	31.80	91
42	2715	9	0.00303	92385	280	92245.0	30.88	92
43	2858	10	0.00348	92105	321	91944.5	29.97	93
44	2724	10	0.00401	91784	368	91600.0	29.08	94
45	2876	7	0.00466	91416	426	91203.0	28.19	95
46	2875	16	0.00549	90990	500	90740.0	27.32	96
47	2789	24	0.00650	90490	588	90196.0	26.46	97
48	2811	20	0.00756	89902	680	89562.0	25.63	98
49	2699	22	0.00855	89222	763	88840.5	24.81	99
								TOTAL:

LIFE TABLE, GYŐR-SOPRON COUNTY, 1972 /continuation/

MALE

Age	Population as of Jan. 1, 1972	Number of deaths in 1972 between age x and x+1	Probability of dying between age of 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	2771	27	0.00935	88459	827	88045.5	24.02
51	2507	23	0.00982	87632	861	87201.5	23.24
52	2198	30	0.01004	86771	871	86335.5	22.46
53	1226	13	0.01022	85900	878	85461.0	21.68
54	1251	13	0.01055	85022	897	84573.5	20.89
55	1309	15	0.01122	84125	944	83653.0	20.10
56	1690	21	0.01220	83181	1015	82673.5	19.32
57	2254	26	0.01336	82166	1098	81617.0	18.54
58	2332	43	0.01475	81068	1196	80470.0	17.78
59	2318	34	0.01643	79872	1312	79216.0	17.03
60	2072	31	0.01845	78560	1449	77835.5	16.30
61	2119	42	0.02088	77111	1610	76306.0	15.59
62	2151	56	0.02368	75501	1788	74607.0	14.90
63	2078	56	0.02676	73713	1973	72726.5	14.24
64	1930	62	0.03001	71740	2153	70663.5	13.60
65	1807	58	0.03334	69587	2320	68427.0	12.99
66	1735	65	0.03672	67267	2470	66032.0	12.40
67	1650	71	0.04024	64797	2607	63493.5	11.84
68	1679	92	0.04390	62190	2730	60825.0	11.29
69	1568	79	0.04775	59460	2839	58040.5	10.77
70	1486	66	0.05178	56621	2932	55155.0	10.26
71	1366	75	0.05576	53689	2994	52192.0	9.76
72	1246	78	0.05967	50695	3025	49182.5	9.28
73	1071	83	0.06389	47670	3046	46147.0	8.80
74	986	62	0.06880	44624	3070	43089.0	8.34
75	841	86	0.07480	41554	3108	40000.0	7.88
76	802	60	0.06737	38446	2590	37151.0	7.43
77	673	58	0.08008	35856	2871	34420.5	6.90
78	619	61	0.09333	32985	3078	31446.0	6.41
79	528	58	0.10712	29907	3204	28305.0	5.97
80	416	60	0.12147	26703	3244	25081.0	5.57
81	351	55	0.13639	23459	3200	21859.0	5.20
82	339	45	0.15188	20259	3077	18720.5	4.86
83	261	52	0.16795	17182	2886	15739.0	4.55
84	208	47	0.18460	14296	2639	12976.5	4.27
85			0.20184	11657	2353	10480.5	4.01
86			0.21967	9304	2044	8282.0	3.77
87			0.23808	7260	1728	6396.0	3.55
88			0.25706	5532	1422	4821.0	3.35
89			0.27661	4110	1137	3541.5	3.16
90			0.29672	2973	882	2532.0	2.99
91			0.31736	2091	664	1759.0	2.83
92			0.33852	1427	483	1185.5	2.68
93			0.36017	944	340	774.0	2.54
94			0.38228	604	231	488.5	2.40
95	641	180	0.40482	373	151	297.5	2.27
96			0.42775	222	95	174.5	2.14
97			0.45103	127	57	98.5	1.99
98			0.47461	70	33	53.5	1.80
99			0.49842	37	18	28.0	1.51
100			0.52242	19	10	14.0	1.00
TOTAL:	202147	2342					

LIFE TABLE, GYŐR-SOPRON COUNTY, 1972

FEMALE

Age	Population as of Jan. 1, 1972	Number of deaths in 1972 between age x and x+1	Probability of dying between age of 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	3178							
0	3007	84	0.02650	100000	2650	98012.5	73.69	50
1	3117	8	0.00264	97350	257	97221.5	74.66	51
2	3106	2	0.00064	97093	62	97062.0	73.86	52
3	2995	1	0.00033	97031	32	97015.0	72.91	53
4	2842	1	0.00044	96999	43	96977.5	71.93	54
5	2648	1	0.00014	96956	14	96949.0	70.96	55
6	2606		0.00006	96942	6	96939.0	69.97	56
7	2491		0.00008	96936	8	96932.0	68.98	57
8	2500		0.00014	96928	14	96921.0	67.98	58
9	2470	1	0.00018	96914	17	96905.5	66.99	59
10	2597		0.00018	96897	17	96888.5	66.00	60
11	2746	1	0.00014	96880	14	96873.0	65.01	61
12	2861		0.00009	96866	9	96861.5	64.02	62
13	3090		0.00011	96857	11	96851.5	63.03	63
14	3273	1	0.00026	96846	25	96833.5	62.04	64
15	3834		0.00004	96821	4	96819.0	61.05	65
16	4292		0.00012	96817	12	96811.0	60.05	66
17	4212		0.00025	96805	24	96793.0	59.06	67
18	3854	3	0.00041	96781	40	96761.0	58.08	68
19	3490	3	0.00054	96741	52	96715.0	57.10	69
20	3436	4	0.00063	96689	61	96658.5	56.13	70
21	3355	1	0.00065	96628	63	96596.5	55.16	71
22	3221		0.00063	96565	61	96534.5	54.20	72
23	3318	1	0.00059	96504	57	96475.5	53.23	73
24	3069	1	0.00055	96447	53	96420.5	52.26	74
25	2718		0.00056	96394	54	96367.0	51.29	75
26	2609	2	0.00061	96340	59	96310.5	50.32	76
27	3082	4	0.00070	96281	67	96247.5	49.35	77
28	2798		0.00080	96214	77	96175.5	48.38	78
29	2955	3	0.00088	96137	85	96094.5	47.42	79
30	2607	3	0.00091	96052	87	96008.5	46.46	80
31	2718	2	0.00086	95965	83	95923.5	45.51	81
32	2630	4	0.00074	95882	71	95846.5	44.54	82
33	2632		0.00062	95811	59	95781.5	43.58	83
34	2651	3	0.00054	95752	52	95726.0	42.60	84
35	2601	2	0.00056	95700	54	95673.0	41.62	85
36	2543	2	0.00071	95646	68	95612.0	40.65	86
37	2668	1	0.00095	95578	91	95532.5	39.68	87
38	2656	10	0.00124	95487	118	95428.0	38.71	88
39	2710	4	0.00153	95369	146	95296.0	37.76	89
40	2875	2	0.00176	95223	168	95139.0	36.82	90
41	3027	2	0.00190	95055	181	94964.5	35.88	91
42	2780	6	0.00199	94874	189	94779.5	34.95	92
43	2879	4	0.00208	94685	197	94586.5	34.01	93
44	2784	6	0.00221	94488	209	94383.5	33.08	94
45	2947	5	0.00242	94279	228	94165.0	32.15	95
46	3081	13	0.00275	94051	259	93921.5	31.23	96
47	2836	8	0.00316	93792	296	93644.0	30.31	97
48	2895	9	0.00362	93496	338	93327.0	29.41	98
49	3007	10	0.00408	93158	380	92968.0	28.51	99
								100
								TOTAL:

LIFE TABLE, GYŐR-SOPRON COUNTY, 1972 /continuation/

FEMALE

Age	Population as of Jan.1.1972	Number of deaths in 1972 between age x and x+1	probability of dying between age of 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	3058	11	0.00450	92778	418	92569.0	27.62
51	2858	15	0.00484	92360	447	92136.5	26.74
52	2443	19	0.00513	91913	472	91677.0	25.87
53	1359	10	0.00542	91441	496	91193.0	24.99
54	1354	4	0.00579	90945	527	90681.5	24.13
55	1479	11	0.00629	90418	569	90133.5	23.26
56	1827	9	0.00689	89849	619	89539.5	22.40
57	2593	23	0.00755	89230	674	88893.0	21.55
58	2448	23	0.00832	88556	737	88187.5	20.71
59	2465	25	0.00923	87819	811	87413.5	19.87
60	2408	18	0.01032	87008	898	86559.0	19.05
61	2386	23	0.01150	86110	990	85615.0	18.24
62	2356	38	0.01273	85120	1084	84578.0	17.44
63	2292	39	0.01417	84036	1191	83440.5	16.65
64	2129	25	0.01596	82845	1322	82184.0	15.87
65	2161	46	0.01823	81523	1486	80780.0	15.11
66	1970	35	0.02119	80037	1696	79189.0	14.38
67	1906	51	0.02474	78341	1938	77372.0	13.67
68	1919	59	0.02859	76403	2184	75311.0	12.99
69	1901	57	0.03246	74219	2409	73014.5	12.34
70	1797	69	0.03605	71810	2589	70515.5	11.72
71	1741	66	0.03882	69221	2687	67877.5	11.12
72	1565	74	0.04096	66534	2725	65171.5	10.53
73	1541	66	0.04329	63809	2762	62428.0	9.94
74	1415	59	0.04666	61047	2848	59623.0	9.34
75	1237	75	0.05192	58199	3022	56688.0	8.75
76	1145	71	0.07318	55177	4038	53158.0	8.17
77	1041	72	0.07800	51139	3989	49144.5	7.74
78	911	84	0.08361	47150	3942	45179.0	7.31
79	766	95	0.09010	43208	3893	41261.5	6.89
80	672	71	0.09762	39315	3838	37396.0	6.47
81	516	58	0.10631	35477	3772	33591.0	6.06
82	487	56	0.11635	31705	3689	29860.5	5.66
83	431	68	0.12792	28016	3584	26224.0	5.28
84	329	52	0.14122	24432	3450	22707.0	4.91
85			0.15649	20982	3283	19340.5	4.55
86			0.17397	17699	3079	16159.5	4.21
87			0.19390	14620	2835	13202.5	3.88
88			0.21654	11785	2552	10509.0	3.57
89			0.24217	9233	2236	8115.0	3.29
90			0.27100	6997	1896	6049.0	3.02
91			0.30327	5101	1547	4327.5	2.77
92			0.33911	3554	1205	2951.5	2.54
93			0.37861	2349	889	1904.5	2.32
94			0.42172	1460	616	1152.0	2.13
95	1069	258	0.46825	844	395	646.5	1.95
96			0.51784	449	233	332.5	1.79
97			0.56987	216	123	154.5	1.64
98			0.62354	93	58	64.0	1.49
99			0.67775	35	24	23.0	1.31
100			0.73121	11	8	7.0	1.00
TOTAL:	208094	2053					