

Central Statistical Office: Studies in mortality differentials 2. – Area life tables of the population of Hungary (complete life tables) 1978-1981, III. Budapest, 1984, p. 330-333.

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1978-1981

III.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

LIFE TABLE, GYŐR-SOPRON COUNTY, 1981

MALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	^o e _x	X
LIVE BIRTHS	3104							
0	3234	75	0.02397	100000	2397	98202.2	67.22	50
1	3433	3	0.00089	97603	87	97559.5	67.84	51
2	3668	3	0.00084	97516	82	97475.0	66.90	52
3	3924	2	0.00055	97434	54	97407.0	65.96	53
4	4014	2	0.00054	97380	53	97353.5	64.99	54
5	4109	3	0.00077	97327	75	97289.5	64.03	55
6	4034	4	0.00077	97252	75	97214.5	63.08	56
7	3390	2	0.00063	97177	61	97146.5	62.12	57
8	3286	1	0.00041	97116	40	97096.0	61.16	58
9	3284		0.00019	97076	18	97067.0	60.19	59
10	3344	1	0.00002	97058	2	97057.0	59.20	60
11	3254		0.00000	97056		97056.0	58.20	61
12	3300		0.00000	97056		97056.0	57.20	62
13	3041		0.00020	97056	19	97046.5	56.20	63
14	2924	2	0.00059	97037	57	97008.5	55.21	64
15	2897	1	0.00047	96980	46	96957.0	54.24	65
16	2930	2	0.00057	96934	55	96906.5	53.27	66
17	2886	2	0.00066	96879	64	96847.0	52.30	67
18	2648	4	0.00076	96815	74	96778.0	51.33	68
19	2851	3	0.00086	96741	83	96699.5	50.37	69
20	2888	2	0.00097	96658	94	96611.0	49.41	70
21	3020	3	0.00109	96564	105	96511.5	48.46	71
22	3168	2	0.00121	96459	117	96400.5	47.51	72
23	3191	6	0.00134	96342	129	96277.5	46.57	73
24	3742	9	0.00146	96213	140	96143.0	45.63	74
25	3961	3	0.00157	96073	151	95997.5	44.69	75
26	4122	5	0.00166	95922	159	95842.5	43.76	76
27	3660	5	0.00174	95763	167	95679.5	42.83	77
28	3383	8	0.00181	95596	173	95509.5	41.91	78
29	3578	6	0.00188	95423	179	95333.5	40.98	79
30	3491	5	0.00196	95244	187	95150.5	40.06	80
31	3356	11	0.00202	95057	192	94961.0	39.13	81
32	3273	4	0.00206	94865	195	94767.5	38.21	82
33	3409	4	0.00212	94670	201	94569.5	37.29	83
34	2795	10	0.00221	94469	209	94364.5	36.36	84
35	2853	7	0.00238	94260	224	94148.0	35.44	85
36	3149	8	0.00264	94036	248	93912.0	34.52	86
37	2881	7	0.00296	93788	278	93649.0	33.61	87
38	2891	8	0.00333	93510	311	93354.5	32.71	88
39	2656	11	0.00372	93199	347	93025.5	31.82	89
40	2774	8	0.00411	92852	382	92661.0	30.93	90
41	2514	11	0.00448	92470	414	92263.0	30.05	91
42	2440	17	0.00485	92056	446	91833.0	29.18	92
43	2207	12	0.00523	91610	479	91370.5	28.32	93
44	2100	17	0.00568	91131	518	90872.0	27.47	94
45	2271	16	0.00620	90613	562	90332.0	26.62	95
46	2409	9	0.00681	90051	613	89744.5	25.78	96
47	2526	17	0.00747	89438	668	89104.0	24.95	97
48	2461	24	0.00820	88770	728	88406.0	24.13	98
49	2474	22	0.00901	88042	793	87645.5	23.32	99
								100
								TOTAL:

LIFE TABLE, GY6R-SOPRON COUNTY, 1981 /continuation/

MALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2647	23	0.00989	87249	863	86817.5	22.52
51	2538	24	0.01085	86386	937	85917.5	21.74
52	2648	34	0.01189	85449	1016	84941.0	20.96
53	2523	38	0.01301	84433	1098	83884.0	20.20
54	2635	42	0.01419	83335	1183	82743.5	19.46
55	2623	38	0.01544	82152	1268	81518.0	18.72
56	2508	42	0.01667	80884	1348	80210.0	18.00
57	2561	40	0.01788	79536	1422	78825.0	17.29
58	2428	55	0.01920	78114	1500	77364.0	16.58
59	2437	40	0.02075	76614	1590	75819.0	15.89
60	2199	52	0.02266	75024	1700	74174.0	15.21
61	1928	63	0.02492	73324	1827	72410.5	14.53
62	1029	36	0.02746	71497	1963	70515.5	13.88
63	1077	34	0.03028	69534	2105	68481.5	13.24
64	1108	42	0.03336	67429	2249	66304.5	12.63
65	1429	43	0.03669	65180	2391	63984.5	12.03
66	1809	66	0.04019	62789	2523	61527.5	11.45
67	1873	74	0.04386	60266	2643	58944.5	10.88
68	1825	100	0.04785	57623	2757	56244.5	10.34
69	1567	85	0.05227	54866	2868	53432.0	9.81
70	1541	81	0.05728	51998	2978	50509.0	9.29
71	1531	95	0.06260	49020	3069	47485.5	8.80
72	1393	104	0.06814	45951	3131	44385.5	8.32
73	1217	87	0.07431	42820	3182	41229.0	7.85
74	1074	90	0.08151	39638	3231	38022.5	7.40
75	1022	113	0.09016	36407	3282	34766.0	6.97
76	893	101	0.10353	33125	3429	31410.5	6.56
77	848	84	0.11219	29696	3332	28030.0	6.20
78	736	109	0.12157	26364	3205	24761.5	5.86
79	665	93	0.13172	23159	3051	21633.5	5.54
80	542	83	0.14267	20108	2869	18673.5	5.22
81	465	85	0.15450	17239	2663	15907.5	4.93
82	352	74	0.16724	14576	2438	13357.0	4.64
83	339	57	0.18095	12138	2196	11040.0	4.38
84	265	58	0.19568	9942	1945	8969.5	4.12
85			0.21149	7997	1691	7151.5	3.88
86			0.22841	6306	1440	5586.0	3.65
87			0.24651	4866	1200	4266.0	3.44
88			0.26581	3666	974	3179.0	3.24
89			0.28634	2692	771	2306.5	3.05
90			0.30814	1921	592	1625.0	2.87
91			0.33121	1329	440	1109.0	2.70
92			0.35556	889	316	731.0	2.54
93			0.38117	573	218	464.0	2.40
94			0.40801	355	145	282.5	2.25
95	781	183	0.43603	210	92	164.0	2.12
96			0.46515	118	55	90.5	1.99
97			0.49527	63	31	47.5	1.86
98			0.52626	32	17	23.5	1.69
99			0.55798	15	8	11.0	1.47
100			0.59023	7	4	5.0	1.00
TOTAL:	211150	2855					

LIFE TABLE, GYÖR-SOPRON COUNTY, 1981

FEMALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	3062							
0	3113	54	0.01757	100000	1757	98682.2	73.97	50
1	3252	1	0.00032	98243	31	98227.5	74.27	51
2	3419	1	0.00029	98212	28	98198.0	73.30	52
3	3784	2	0.00059	98184	58	98155.0	72.32	53
4	3705		0.00002	98126	2	98125.0	71.36	54
5	3982	1	0.00013	98124	13	98117.5	70.36	55
6	3588		0.00013	98111	13	98104.5	69.37	56
7	3149		0.00008	98098	8	98094.0	68.38	57
8	3082		0.00002	98090	2	98089.0	67.38	58
9	2970	1	0.00000	98088		98088.0	66.39	59
10	3072		0.00004	98088	4	98086.0	65.39	60
11	3097		0.00014	98084	14	98077.0	64.39	61
12	3047		0.00032	98070	31	98054.5	63.40	62
13	2820	3	0.00057	98039	56	98011.0	62.42	63
14	2668	2	0.00086	97983	84	97941.0	61.45	64
15	2722	2	0.00068	97899	67	97865.5	60.50	65
16	2595	1	0.00068	97832	67	97798.5	59.54	66
17	2581	1	0.00062	97765	61	97734.5	58.58	67
18	2505		0.00054	97704	53	97677.5	57.62	68
19	2633	1	0.00046	97651	45	97628.5	56.65	69
20	2670	1	0.00042	97606	41	97585.5	55.68	70
21	2806	2	0.00043	97565	42	97544.0	54.70	71
22	2960	2	0.00046	97523	45	97500.5	53.72	72
23	3149	2	0.00051	97478	50	97453.0	52.75	73
24	3528	2	0.00056	97428	55	97400.5	51.77	74
25	3908	2	0.00062	97373	60	97343.0	50.80	75
26	3831		0.00068	97313	66	97280.0	49.83	76
27	3691	5	0.00076	97247	74	97210.0	48.87	77
28	3423	1	0.00084	97173	82	97132.0	47.90	78
29	3424	6	0.00091	97091	88	97047.0	46.94	79
30	3330	2	0.00096	97003	93	96956.5	45.98	80
31	3278	3	0.00098	96910	95	96862.5	45.03	81
32	3292	4	0.00097	96815	94	96768.0	44.07	82
33	3084	3	0.00096	96721	93	96674.5	43.11	83
34	2685	2	0.00097	96628	94	96581.0	42.15	84
35	2555	2	0.00101	96534	97	96485.5	41.19	85
36	3056	2	0.00109	96437	105	96384.5	40.23	86
37	2755	6	0.00118	96332	114	96275.0	39.29	87
38	2886	6	0.00130	96218	125	96155.5	38.32	88
39	2585	5	0.00144	96093	138	96024.0	37.37	89
40	2717	3	0.00160	95955	154	95878.0	36.42	90
41	2596	5	0.00175	95801	168	95717.0	35.48	91
42	2595	3	0.00190	95633	182	95542.0	34.54	92
43	2625	4	0.00208	95451	199	95351.5	33.60	93
44	2556	5	0.00233	95252	222	95141.0	32.67	94
45	2502	9	0.00271	95030	258	94901.0	31.75	95
46	2604	8	0.00329	94772	312	94616.0	30.83	96
47	2598	10	0.00405	94460	383	94268.5	29.93	97
48	2666	11	0.00486	94077	457	93848.5	29.05	98
49	2809	18	0.00560	93620	524	93358.0	28.18	99
								100
								TOTAL:

LIFE TABLE, GYŐR-SOPRON COUNTY, 1981 /continuation/

FEMALE

Age	Population as of Jan.1.1981	Number of deaths in 1981 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	2927	16	0.00614	93096	572	92810.0	27.34
51	2708	21	0.00639	92524	591	92228.5	26.50
52	2797	18	0.00640	91933	588	91639.0	25.66
53	2677	19	0.00637	91345	582	91054.0	24.82
54	2828	16	0.00645	90763	585	90470.5	23.97
55	2940	15	0.00683	90178	616	89870.0	23.12
56	2723	20	0.00754	89562	675	89224.5	22.28
57	2763	27	0.00848	88887	754	88510.0	21.44
58	2852	39	0.00957	88133	843	87711.5	20.61
59	2907	28	0.01074	87290	937	86821.5	19.80
60	2700	34	0.01192	86353	1029	85838.5	19.01
61	2301	33	0.01297	85324	1107	84770.5	18.22
62	1256	19	0.01397	84217	1177	83628.5	17.45
63	1241	17	0.01507	83040	1251	82414.5	16.68
64	1283	20	0.01647	81789	1347	81115.5	15.92
65	1676	25	0.01834	80442	1475	79704.5	15.17
66	2276	37	0.02072	78967	1636	78149.0	14.44
67	2172	62	0.02348	77331	1816	76423.0	13.72
68	2071	52	0.02658	75515	2007	74511.5	13.03
69	2068	58	0.02997	73508	2203	72406.5	12.36
70	1960	72	0.03361	71305	2397	70106.5	11.71
71	1916	75	0.03719	68908	2563	67626.5	11.08
72	1813	80	0.04075	66345	2704	64993.0	10.47
73	1639	69	0.04473	63641	2847	62217.5	9.87
74	1613	87	0.04962	60794	3017	59285.5	9.29
75	1423	90	0.05585	57777	3227	56163.5	8.72
76	1330	85	0.06047	54550	3299	52900.5	8.17
77	1205	89	0.06950	51251	3562	49470.0	7.64
78	1160	87	0.07926	47689	3780	45799.0	7.13
79	1071	99	0.08979	43909	3943	41937.5	6.66
80	882	103	0.10114	39966	4042	37945.0	6.22
81	826	105	0.11337	35924	4073	33887.5	5.81
82	729	104	0.12652	31851	4030	29836.0	5.42
83	581	93	0.14065	27821	3913	25864.5	5.06
84	484	77	0.15580	23908	3725	22045.5	4.73
85			0.17204	20183	3472	18447.0	4.41
86			0.18939	16711	3165	15128.5	4.12
87			0.20792	13546	2816	12138.0	3.85
88			0.22765	10730	2443	9508.5	3.60
89			0.24962	8287	2060	7257.0	3.37
90			0.27085	6227	1687	5383.5	3.15
91			0.29437	4540	1336	3872.0	2.95
92			0.31916	3204	1023	2692.5	2.76
93			0.34522	2181	753	1804.5	2.58
94			0.37251	1428	532	1162.0	2.42
95	1666	387	0.40101	896	359	716.5	2.26
96			0.43062	537	231	421.5	2.11
97			0.46127	306	141	235.5	1.94
98			0.49283	165	81	124.5	1.75
99			0.52517	84	44	62.0	1.48
100			0.55810	40	22	29.0	1.00
TOTAL:	218412	2482					