

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. 236-239.

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, GYÖR-SOPRON COUNTY, 1980

MALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	3301							50
0	3455	68	0.02052	100000	2052	98461.0	67.48	51
1	3673	2	0.00054	97948	53	97921.5	67.88	52
2	3939	2	0.00054	97895	53	97868.5	66.91	53
3	4016	2	0.00050	97842	49	97817.5	65.95	54
4	4122	3	0.00091	97793	89	97748.5	64.98	55
5	4023	6	0.00092	97704	90	97659.0	64.04	56
6	3384	1	0.00069	97614	67	97580.5	63.10	57
7	3298	1	0.00039	97547	38	97528.0	62.14	58
8	3282	1	0.00014	97509	14	97502.0	61.16	59
9	3341		0.00001	97495	1	97494.5	60.17	60
10	3254		0.00003	97494	3	97492.5	59.17	61
11	3298	1	0.00017	97491	17	97482.5	58.17	62
12	3055	1	0.00035	97474	34	97457.0	57.18	63
13	2772	1	0.00045	97440	44	97418.0	56.20	64
14	2843	1	0.00029	97396	28	97382.0	55.23	65
15	2956	2	0.00046	97368	45	97345.5	54.24	66
16	2904		0.00063	97323	61	97292.5	53.27	67
17	2773	3	0.00084	97262	82	97221.0	52.30	68
18	2970	1	0.00107	97180	104	97128.0	51.34	69
19	2928	3	0.00126	97076	122	97015.0	50.40	70
20	3082	4	0.00139	96954	135	96886.5	49.46	71
21	3242	6	0.00141	96819	137	96750.5	48.53	72
22	3216	7	0.00136	96682	131	96616.5	47.60	73
23	3755	4	0.00129	96551	125	96488.5	46.66	74
24	4017	5	0.00121	96426	117	96367.5	45.72	75
25	4149	5	0.00118	96309	114	96252.0	44.77	76
26	3703	7	0.00118	96195	114	96138.0	43.82	77
27	3399	2	0.00117	96081	112	96025.0	42.87	78
28	3590	5	0.00120	95969	115	95911.5	41.92	79
29	3516	5	0.00127	95854	122	95793.0	40.97	80
30	3375	5	0.00140	95732	134	95665.0	40.02	81
31	3291	6	0.00165	95598	158	95519.0	39.08	82
32	3447	4	0.00198	95440	189	95345.5	38.14	83
33	2819	7	0.00235	95251	224	95139.0	37.22	84
34	2882	10	0.00270	95027	257	94898.5	36.30	85
35	3166	10	0.00298	94770	282	94629.0	35.40	86
36	2886	10	0.00314	94488	297	94339.5	34.50	87
37	2897	7	0.00322	94191	303	94039.5	33.60	88
38	2673	10	0.00328	93888	308	93734.0	32.71	89
39	2806	12	0.00339	93580	317	93421.5	31.81	90
40	2528	7	0.00359	93263	335	93095.5	30.92	91
41	2445	7	0.00387	92928	360	92748.0	30.03	92
42	2224	11	0.00420	92568	389	92373.5	29.14	93
43	2113	9	0.00460	92179	424	91967.0	28.26	94
44	2284	10	0.00510	91755	468	91521.0	27.38	95
45	2425	15	0.00571	91287	521	91026.5	26.52	96
46	2552	12	0.00648	90766	588	90472.0	25.67	97
47	2490	23	0.00738	90178	666	89845.0	24.83	98
48	2495	28	0.00837	89512	749	89137.5	24.00	99
49	2665	16	0.00942	88763	836	88345.0	23.20	100
								TOTAL:

LIPE TABLE, GY6R-SOPRON COUNTY, 1980 /continuation/

MALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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	2576	28	0.01048	87927	921	87466.5	22.41
51	2674	33	0.01155	87006	1005	86503.5	21.64
52	2568	31	0.01263	86001	1086	85458.0	20.88
53	2676	38	0.01377	84915	1169	84330.5	20.13
54	2665	42	0.01501	83746	1257	83117.5	19.40
55	2552	38	0.01639	82489	1352	81813.0	18.68
56	2597	45	0.01789	81137	1452	80411.0	17.97
57	2477	51	0.01950	79685	1554	78908.0	17.28
58	2499	48	0.02123	78131	1659	77301.5	16.61
59	2256	65	0.02308	76472	1765	75589.5	15.94
60	1973	60	0.02508	74707	1874	73770.0	15.30
61	1062	31	0.02721	72833	1982	71842.0	14.67
62	1118	33	0.02948	70851	2089	69806.5	14.05
63	1141	42	0.03188	68762	2192	67666.0	13.44
64	1479	41	0.03441	66570	2291	65424.5	12.85
65	1881	54	0.03707	64279	2383	63087.5	12.28
66	1951	84	0.03955	61896	2489	60672.0	11.71
67	1891	80	0.04187	59448	2533	58203.5	11.15
68	1655	60	0.04447	56959	2602	55692.5	10.60
69	1634	98	0.04781	54426	2712	53125.0	10.04
70	1612	93	0.05233	51824	2853	50468.0	9.50
71	1478	92	0.05810	49112	2998	47685.5	8.97
72	1303	78	0.06480	46259	3131	44760.0	8.46
73	1172	98	0.07237	43261	3239	41695.5	7.97
74	1113	91	0.08072	40130	3312	38510.5	7.52
75	982	93	0.08978	36891	3379	35235.0	7.09
76	954	97	0.11286	33579	3491	31684.0	6.69
77	822	94	0.11720	29789	3215	28043.5	6.41
78	760	104	0.12224	26298	2957	24690.5	6.13
79	637	89	0.12809	23083	2715	21604.5	5.85
80	543	88	0.13489	20126	2486	18768.5	5.56
81	423	77	0.14276	17411	2267	16168.0	5.27
82	396	64	0.15187	14925	2056	13791.5	4.98
83	314	52	0.16240	12658	1851	11630.0	4.70
84	271	50	0.17455	10602	1650	9676.5	4.41
85			0.18852	8751	1453	7926.0	4.14
86			0.20455	7101	1259	6374.5	3.86
87			0.22288	5648	1070	5018.5	3.60
88			0.24378	4389	888	3854.0	3.35
89			0.26749	3319	715	2875.0	3.11
90			0.29427	2431	557	2073.5	2.87
91			0.32434	1716	415	1437.5	2.66
92			0.35786	1159	294	951.5	2.45
93			0.39494	744	196	597.0	2.26
94			0.43558	450	122	352.0	2.08
95	754	226	0.47963	254	70	193.0	1.92
96			0.52679	132	36	97.0	1.77
97			0.57652	62	16	44.0	1.63
98			0.62806	26	7	18.0	1.50
99			0.68041	10	2	6.5	1.30
100			0.73234	3		2.0	1.00
TOTAL:	211277	2856					

LIFE TABLE, GYÖR-SOPRON COUNTY, 1980

FEMALE

Age	Population as of Jan.1.1980	number of deaths in 1980 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	⁰ e x	X
LIVE BIRTHS	3190							50
0	3265	63	0.01970	100000	1970	98522.5	73.83	51
1	3430	3	0.00092	98030	90	97985.0	74.30	52
2	3781	3	0.00082	97940	80	97900.0	73.36	53
3	3717		0.00000	97860		97860.0	72.42	54
4	3991	1	0.00023	97860	23	97848.5	71.42	55
5	3598		0.00013	97837		97830.5	70.44	56
6	3148	1	0.00014	97824	14	97817.0	69.45	57
7	3088		0.00018	97810		97801.0	68.46	58
8	2971	1	0.00022	97792	22	97781.0	67.47	59
9	3072	1	0.00021	97770	21	97759.5	66.48	60
10	3100		0.00017	97749		97740.5	65.50	61
11	3049		0.00012	97732		97726.0	64.51	62
12	2829	1	0.00008	97720	8	97716.0	63.52	63
13	2646		0.00013	97712		97705.5	62.52	64
14	2713	1	0.00036	97699	35	97681.5	61.53	65
15	2594		0.00013	97664		97657.5	60.55	66
16	2592	1	0.00023	97651	22	97640.0	59.56	67
17	2533		0.00039	97629		97610.0	58.57	68
18	2669	3	0.00057	97591	56	97563.0	57.60	69
19	2733	1	0.00072	97535	70	97500.0	56.63	70
20	2852	1	0.00081	97465	79	97425.5	55.67	71
21	2972	4	0.00081	97386	79	97346.5	54.71	72
22	3134	2	0.00076	97307	74	97270.0	53.76	73
23	3554	1	0.00068	97233	66	97200.0	52.80	74
24	3904	3	0.00059	97167	57	97138.5	51.83	75
25	3848	2	0.00053	97110	51	97084.5	50.86	76
26	3700	2	0.00048	97059	47	97035.5	49.89	77
27	3433	2	0.00043	97012	42	96991.0	48.91	78
28	3419	2	0.00039	96970	38	96951.0	47.93	79
29	3340	2	0.00038	96932	37	96913.5	46.95	80
30	3276	2	0.00043	96895	42	96874.0	45.97	81
31	3302	1	0.00058	96853	56	96825.0	44.99	82
32	3086	1	0.00081	96797	78	96758.0	44.01	83
33	2681	1	0.00106	96719	103	96667.5	43.05	84
34	2561	5	0.00128	96616	124	96554.0	42.09	85
35	3064	7	0.00141	96492	136	96424.0	41.15	86
36	2756	4	0.00140	96356	135	96288.5	40.20	87
37	2894	2	0.00130	96221	125	96158.5	39.26	88
38	2588	6	0.00117	96096	112	96040.0	38.31	89
39	2717	1	0.00108	95984	104	95932.0	37.35	90
40	2604	1	0.00112	95880	107	95826.5	36.39	91
41	2600	6	0.00129	95773	124	95711.0	35.43	92
42	2624	2	0.00155	95649	148	95575.0	34.47	93
43	2555	4	0.00187	95501	179	95411.5	33.53	94
44	2510	10	0.00223	95322	213	95215.5	32.59	95
45	2605	7	0.00260	95109	247	94985.5	31.66	96
46	2601	3	0.00299	94862	284	94720.0	30.74	97
47	2682	10	0.00343	94578	324	94416.0	29.83	98
48	2818	11	0.00388	94254	366	94071.0	28.93	99
49	2948	13	0.00434	93888	407	93684.5	28.04	100
								TOTAL: 2

LIFE TABLE, GYÖR-SOPRON COUNTY, 1980 /continuation/

FEMALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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	2716	13	0.00479	93481	448	93257.0	27.15
51	2809	11	0.00517	93033	481	92792.5	26.28
52	2700	19	0.00550	92552	509	92297.5	25.41
53	2837	22	0.00586	92043	539	91773.5	24.55
54	2953	15	0.00631	91504	577	91215.5	23.68
55	2755	17	0.00692	90927	629	90612.5	22.83
56	2783	23	0.00767	90298	693	89951.5	21.98
57	2875	22	0.00852	89605	763	89223.5	21.14
58	2930	32	0.00949	88842	843	88420.5	20.32
59	2727	29	0.01062	87999	935	87531.5	19.50
60	2322	35	0.01193	87064	1039	86544.5	18.70
61	1274	16	0.01340	86025	1153	85448.5	17.91
62	1262	19	0.01503	84872	1276	84234.0	17.14
63	1312	19	0.01683	83596	1407	82892.5	16.39
64	1703	32	0.01881	82189	1546	81416.0	15.65
65	2333	44	0.02099	80643	1693	79796.5	14.93
66	2222	51	0.02320	78950	1832	78034.0	14.23
67	2131	56	0.02543	77118	1961	76137.5	13.55
68	2132	68	0.02794	75157	2100	74107.0	12.87
69	2030	52	0.03098	73057	2263	71925.5	12.22
70	1984	73	0.03481	70794	2464	69562.0	11.57
71	1894	78	0.03959	68330	2705	66977.5	10.95
72	1724	79	0.04517	65625	2964	64143.0	10.37
73	1680	98	0.05127	62661	3213	61054.5	9.81
74	1514	64	0.05763	59448	3426	57735.0	9.28
75	1428	113	0.06399	56022	3585	54229.5	8.79
76	1304	93	0.06746	52437	3537	50668.5	8.32
77	1246	101	0.07317	48900	3578	47111.0	7.85
78	1142	73	0.07966	45322	3610	43517.0	7.39
79	989	107	0.08704	41712	3631	39896.5	6.95
80	912	81	0.09540	38081	3633	36264.5	6.51
81	816	86	0.10488	34448	3613	32641.5	6.10
82	691	106	0.11560	30835	3565	29052.5	5.69
83	547	91	0.12771	27270	3483	25528.5	5.31
84	488	53	0.14136	23787	3363	22105.5	4.94
85			0.15672	20424	3201	18823.5	4.59
86			0.17395	17223	2996	15725.0	4.25
87			0.19324	14227	2749	12852.5	3.94
88			0.21476	11478	2465	10245.5	3.64
89			0.23867	9013	2151	7937.5	3.36
90			0.26515	6862	1819	5952.5	3.10
91			0.29431	5043	1484	4301.0	2.86
92			0.32626	3559	1161	2978.5	2.64
93			0.36104	2398	866	1965.0	2.43
94			0.39864	1532	611	1226.5	2.24
95	1552	345	0.43896	921	404	719.0	2.07
96			0.48178	517	249	392.5	1.91
97			0.52678	268	141	197.5	1.75
98			0.57350	127	73	90.5	1.58
99			0.62132	54	34	37.0	1.37
100			0.66950	20	13	13.5	1.00
TOTAL:	217864	2434					