

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. 236-239.

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, 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	4105							50
0	4111	106	0.02578	100000	2578	98066.5	68.53	51
1	4019	6	0.00148	97422	144	97350.0	69.32	52
2	3340	3	0.00085	97278	83	97236.5	68.42	53
3	3251	2	0.00060	97195	58	97166.0	67.48	54
4	3314	4	0.00115	97137	112	97081.0	66.52	55
5	3337	1	0.00042	97025	41	97004.5	65.59	56
6	3275		0.00011	96984	11	96978.5	64.62	57
7	3342	1	0.00004	96973	4	96971.0	63.63	58
8	3088		0.00009	96969	9	96964.5	62.63	59
9	2746	1	0.00016	96960	16	96952.0	61.63	60
10	2757		0.00020	96944	19	96934.5	60.64	61
11	2730		0.00018	96925	17	96916.5	59.66	62
12	2693	1	0.00011	96908	11	96902.5	58.67	63
13	2617		0.00003	96897	3	96895.5	57.67	64
14	3047		0.00003	96894	3	96892.5	56.68	65
15	3166	1	0.00040	96891	39	96871.5	55.68	66
16	3134	2	0.00058	96852	56	96824.0	54.70	67
17	3616	4	0.00082	96796	79	96756.5	53.73	68
18	3407	4	0.00107	96717	103	96665.5	52.77	69
19	3895	5	0.00128	96614	124	96552.0	51.83	70
20	4603	3	0.00142	96490	137	96421.5	50.89	71
21	4398	10	0.00146	96353	141	96282.5	49.96	72
22	3912	6	0.00141	96212	136	96144.0	49.04	73
23	3458	3	0.00133	96076	128	96012.0	48.10	74
24	3628	4	0.00127	95948	122	95887.0	47.17	75
25	3436	4	0.00125	95826	120	95766.0	46.23	76
26	3369	7	0.00129	95706	123	95644.5	45.28	77
27	3283	4	0.00137	95583	131	95517.5	44.34	78
28	3472	1	0.00146	95452	139	95382.5	43.40	79
29	2851	6	0.00156	95313	149	95238.5	42.46	80
30	2928	7	0.00166	95164	158	95085.0	41.53	81
31	3180	3	0.00176	95006	167	94922.5	40.59	82
32	2943	8	0.00185	94839	175	94751.5	39.66	83
33	3012	7	0.00196	94664	186	94571.0	38.73	84
34	2693	2	0.00208	94478	197	94379.5	37.81	85
35	2901	5	0.00223	94281	210	94176.0	36.89	86
36	2605	10	0.00243	94071	229	93956.5	35.97	87
37	2512	7	0.00266	93842	250	93717.0	35.05	88
38	2278	7	0.00290	93592	271	93456.5	34.14	89
39	2147	8	0.00314	93321	293	93174.5	33.24	90
40	2326	5	0.00335	93028	312	92872.0	32.34	91
41	2503	9	0.00346	92716	321	92555.5	31.45	92
42	2599	11	0.00348	92395	322	92234.0	30.55	93
43	2555	13	0.00352	92073	324	91911.0	29.65	94
44	2561	12	0.00368	91749	338	91580.0	28.76	95
45	2763	4	0.00408	91411	373	91224.5	27.86	96
46	2661	13	0.00479	91038	436	90820.0	26.97	97
47	2807	14	0.00575	90602	521	90341.5	26.09	98
48	2689	19	0.00682	90081	614	89774.0	25.24	99
49	2812	19	0.00789	89467	706	89114.0	24.40	100
								TOTAL:

LIFE TABLE, GYÖR-SOPRON COUNTY, 1976 /continuation/

MALE

	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 x	D x	q x	l x	d x	L x	⁰ e x
50	2802	22	0.00882	88761	783	88369.5	23.59
51	2707	34	0.00954	87978	839	87558.5	22.79
52	2734	27	0.01014	87139	884	86697.0	22.00
53	2606	28	0.01072	86255	925	85792.5	21.22
54	2667	30	0.01139	85330	972	84844.0	20.44
55	2411	30	0.01225	84358	1033	83841.5	19.66
56	2111	34	0.01327	83325	1106	82772.0	18.89
57	1168	21	0.01438	82219	1182	81628.0	18.13
58	1212	18	0.01563	81037	1267	80403.5	17.38
59	1245	17	0.01707	79770	1362	79089.0	16.64
60	1626	19	0.01874	78408	1469	77673.5	15.91
61	2121	49	0.02052	76939	1579	76149.5	15.20
62	2204	56	0.02237	75360	1686	74517.0	14.50
63	2148	58	0.02448	73674	1804	72772.0	13.80
64	1895	49	0.02707	71870	1946	70897.0	13.13
65	1913	60	0.03032	69924	2120	68864.0	12.46
66	1903	68	0.03429	67804	2325	66641.5	11.82
67	1816	67	0.03884	65479	2543	64207.5	11.21
68	1684	71	0.04390	62936	2763	61554.5	10.62
69	1504	84	0.04940	60173	2973	58686.5	10.06
70	1442	83	0.05527	57200	3161	55619.5	9.53
71	1342	81	0.06171	54039	3335	52371.5	9.03
72	1332	95	0.06879	50704	3488	48960.0	8.56
73	1207	88	0.07617	47216	3596	45418.0	8.12
74	1168	93	0.08354	43620	3644	41798.0	7.70
75	1013	100	0.09059	39976	3621	38165.5	7.32
76	884	96	0.08906	36355	3238	34736.0	6.94
77	772	91	0.09837	33117	3258	31488.0	6.53
78	664	64	0.10847	29859	3239	28239.5	6.13
79	573	79	0.11942	26620	3179	25030.5	5.75
80	504	60	0.13126	23441	3077	21902.5	5.40
81	426	59	0.14407	20364	2934	18897.0	5.06
82	360	65	0.15790	17430	2752	16054.0	4.74
83	285	65	0.17280	14678	2536	13410.0	4.45
84	220	42	0.18885	12142	2293	10995.5	4.17
85			0.20608	9849	2030	8834.0	3.90
86			0.22456	7819	1756	6941.0	3.66
87			0.24432	6063	1481	5322.5	3.43
88			0.26542	4582	1216	3974.0	3.21
89			0.28788	3366	969	2881.5	3.01
90			0.31171	2397	747	2023.5	2.82
91			0.33693	1650	556	1372.0	2.65
92			0.36353	1094	398	895.0	2.49
93			0.39147	696	272	560.0	2.34
94			0.42070	424	178	335.0	2.19
95	684	203	0.45114	246	111	190.5	2.06
96			0.48268	135	65	102.5	1.93
97			0.51519	70	36	52.0	1.79
98			0.54849	34	19	24.5	1.62
99			0.58239	15	9	10.5	1.40
100			0.61664	6	4	4.0	1.00
TOTAL:	208123	2578					

LIFE TABLE, GYÖR-SOPRON 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	3861							50
0	4018	87	0.02244	100000	2244	98317.0	73.72	51
1	3616	3	0.00080	97756	78	97717.0	74.39	52
2	3158	2	0.00063	97678	62	97647.0	73.45	53
3	3129		0.00000	97616		97616.0	72.49	54
4	3012		0.00010	97616	10	97611.0	71.49	55
5	3126	1	0.00009	97606	9	97601.5	70.50	56
6	3124		0.00008	97597	8	97593.0	69.51	57
7	3006		0.00010	97589	10	97584.0	68.51	58
8	2825		0.00014	97579	14	97572.0	67.52	59
9	2668	1	0.00020	97565	20	97555.0	66.53	60
10	2640	1	0.00026	97545	25	97532.5	65.54	61
11	2510	1	0.00031	97520	30	97505.0	64.56	62
12	2522		0.00031	97490	30	97475.0	63.58	63
13	2471	1	0.00023	97460	22	97449.0	62.60	64
14	2668		0.00002	97438	2	97437.0	61.61	65
15	2842		0.00020	97436	19	97426.5	60.61	66
16	2909	2	0.00027	97417	26	97404.0	59.62	67
17	3232		0.00037	97391	36	97373.0	58.64	68
18	3332	1	0.00048	97355	47	97331.5	57.66	69
19	3738	3	0.00057	97308	55	97280.5	56.69	70
20	4142	2	0.00062	97253	60	97223.0	55.72	71
21	4055	2	0.00061	97193	59	97163.5	54.75	72
22	3627	3	0.00055	97134	53	97107.5	53.79	73
23	3486	3	0.00048	97081	47	97057.5	52.82	74
24	3292	1	0.00042	97034	41	97013.5	51.84	75
25	3322	1	0.00039	96993	38	96974.0	50.86	76
26	3234	1	0.00041	96955	40	96935.0	49.88	77
27	3313	1	0.00044	96915	43	96893.5	48.90	78
28	3126		0.00049	96872	47	96848.5	47.92	79
29	2702	3	0.00056	96825	54	96798.0	46.95	80
30	2563	4	0.00063	96771	61	96740.5	45.97	81
31	3084	1	0.00071	96710	69	96675.5	45.00	82
32	2807	1	0.00081	96641	78	96602.0	44.03	83
33	2935	6	0.00092	96563	89	96518.5	43.07	84
34	2604	1	0.00103	96474	99	96424.5	42.10	85
35	2708	3	0.00116	96375	112	96319.0	41.15	86
36	2619	2	0.00128	96263	123	96201.5	40.19	87
37	2640	4	0.00141	96140	136	96072.0	39.24	88
38	2656	3	0.00154	96004	148	95930.0	38.30	89
39	2596	3	0.00170	95856	163	95774.5	37.36	90
40	2555	5	0.00188	95693	180	95603.0	36.42	91
41	2644	5	0.00210	95513	201	95412.5	35.48	92
42	2643	9	0.00234	95312	223	95200.5	34.56	93
43	2693	5	0.00260	95089	247	94965.5	33.64	94
44	2865	9	0.00288	94842	273	94705.5	32.72	95
45	3006	12	0.00318	94569	301	94418.5	31.81	96
46	2764	9	0.00347	94268	327	94104.5	30.91	97
47	2855	10	0.00376	93941	353	93764.5	30.01	98
48	2760	9	0.00408	93588	382	93397.0	29.12	99
49	2919	18	0.00446	93206	416	92998.0	28.24	100
TOTAL:								2130

LIFE TABLE, GY6R-SOPRON COUNTY, 1976 /continuation/

FEMALE

Station life age x	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 x	D x	q x	l x	d x	L x	e x
	50	3025	14	0.00493	92790	457	92561.5	27.36
	51	2800	14	0.00552	92333	510	92078.0	26.49
	52	2837	17	0.00619	91823	568	91539.0	25.63
	53	2958	21	0.00692	91255	631	90939.5	24.79
	54	3001	30	0.00768	90624	696	90276.0	23.95
	55	2798	26	0.00842	89928	757	89549.5	23.13
	56	2371	23	0.00912	89171	813	88764.5	22.32
	57	1343	13	0.00979	88358	865	87925.5	21.51
	58	1312	15	0.01049	87493	918	87034.0	20.72
	59	1427	22	0.01127	86575	976	86087.0	19.93
	60	1762	10	0.01220	85599	1044	85077.0	19.14
	61	2502	29	0.01325	84555	1120	83995.0	18.37
	62	2358	34	0.01438	83435	1200	82835.0	17.60
	63	2348	37	0.01563	82235	1285	81592.5	16.84
	64	2297	42	0.01703	80950	1379	80260.5	16.09
	65	2243	45	0.01859	79571	1479	78831.5	15.35
	66	2188	39	0.02008	78092	1568	77308.0	14.63
	67	2134	49	0.02147	76524	1643	75702.5	13.91
	68	1949	44	0.02314	74881	1733	74014.5	13.19
	69	1986	60	0.02547	73148	1863	72216.5	12.48
	70	1757	66	0.02886	71285	2057	70256.5	11.78
	71	1682	48	0.03350	69228	2319	68068.5	11.10
	72	1644	55	0.03914	66909	2619	65599.5	10.45
	73	1599	74	0.04547	64290	2923	62828.5	9.83
	74	1479	87	0.05218	61367	3202	59766.0	9.25
	75	1426	76	0.05898	58165	3431	56449.5	8.71
	76	1256	99	0.07133	54734	3904	52782.0	8.19
	77	1229	84	0.07650	50830	3888	48886.0	7.74
	78	1064	84	0.08247	46942	3871	45006.5	7.30
	79	895	94	0.08935	43071	3848	41147.0	6.87
	80	838	91	0.09728	39223	3816	37315.0	6.44
	81	686	69	0.10640	35407	3767	33523.5	6.03
	82	566	76	0.11687	31640	3698	29791.0	5.63
	83	478	77	0.12888	27942	3601	26141.5	5.24
	84	370	56	0.14263	24341	3472	22605.0	4.87
	85			0.15831	20869	3304	19217.0	4.51
	86			0.17618	17565	3095	16017.5	4.17
	87			0.19644	14470	2842	13049.0	3.85
	88			0.21936	11628	2551	10352.5	3.55
	89			0.24515	9077	2225	7964.5	3.26
	90			0.27403	6852	1878	5913.0	3.00
	91			0.30620	4974	1523	4212.5	2.75
	92			0.34176	3451	1179	2861.5	2.53
	93			0.38079	2272	865	1839.5	2.32
	94			0.42321	1407	595	1109.5	2.13
	95	1250	298	0.46885	812	381	621.5	1.95
	96			0.51734	431	223	319.5	1.80
	97			0.56812	208	118	149.0	1.65
	98			0.62043	90	56	62.0	1.50
	99			0.67329	34	23	22.5	1.32
	100			0.72550	11	8	7.0	1.00
	TOTAL:	213619	2257					