

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. 306-309.

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, BARANYA 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	e _x	X
LIVE BIRTHS	2817							50
0	2952	54	0.01902	100000	1902	98573.5	66.13	51
1	3165	2	0.00068	98098	67	98064.5	66.39	52
2	3350	2	0.00061	98031	60	98001.0	65.43	53
3	3386	2	0.00059	97971	58	97942.0	64.47	54
4	3548		0.00007	97913	7	97909.5	63.51	55
5	3752	3	0.00056	97906	55	97878.5	62.51	
6	3736	1	0.00062	97851	61	97820.5	61.55	
7	3141	2	0.00046	97790	45	97767.5	60.59	59
8	3014	1	0.00024	97745	23	97733.5	59.61	60
9	3021		0.00009	97722	9	97717.5	58.63	61
10	2990		0.00005	97713	5	97710.5	57.63	62
11	3091	1	0.00011	97708	11	97702.5	56.64	63
12	3125		0.00021	97697	21	97686.5	55.64	64
13	3000	1	0.00024	97676	23	97664.5	54.65	65
14	2924		0.00001	97653	1	97652.5	53.67	66
15	2891		0.00061	97652	60	97622.0	52.67	67
16	2898	1	0.00079	97592	77	97553.5	51.70	68
17	2875	7	0.00101	97515	98	97466.0	50.74	69
18	2822	3	0.00124	97417	121	97356.5	49.79	70
19	3263	6	0.00144	97296	140	97226.0	48.85	71
20	3371	5	0.00157	97156	153	97079.5	47.92	72
21	3491	5	0.00161	97003	156	96925.0	46.99	73
22	3568	6	0.00159	96847	154	96770.0	46.07	74
23	3640	3	0.00153	96693	148	96619.0	45.14	75
24	3900	7	0.00148	96545	143	96473.5	44.21	76
25	4213	5	0.00148	96402	143	96330.5	43.27	77
26	4214	6	0.00153	96259	147	96185.5	42.33	78
27	3610	8	0.00160	96112	154	96035.0	41.40	79
28	3169	5	0.00169	95958	162	95877.0	40.46	80
29	3208	7	0.00180	95796	172	95710.0	39.53	81
30	3443	6	0.00192	95624	184	95532.0	38.60	82
31	3269	7	0.00205	95440	196	95342.0	37.67	83
32	3106	7	0.00219	95244	209	95139.5	36.75	84
33	3022	5	0.00235	95035	223	94923.5	35.82	85
34	2597	5	0.00255	94812	242	94691.0	34.91	86
35	2487	7	0.00282	94570	267	94436.5	33.99	87
36	2891	10	0.00316	94303	298	94154.0	33.09	88
37	2718	12	0.00355	94005	334	93838.0	32.19	89
38	2897	10	0.00400	93671	375	93483.5	31.30	90
39	2751	19	0.00448	93296	418	93087.0	30.42	91
40	2875	9	0.00498	92878	463	92646.5	29.55	92
41	2681	16	0.00548	92415	506	92162.0	28.70	93
42	2779	16	0.00599	91909	551	91633.5	27.85	94
43	2807	14	0.00654	91358	597	91059.5	27.01	95
44	2601	19	0.00719	90761	653	90434.5	26.18	96
45	2806	23	0.00798	90108	719	89748.5	25.36	97
46	2700	27	0.00894	89389	799	88989.5	24.56	98
47	2878	28	0.01006	88590	891	88144.5	23.77	99
48	2883	23	0.01126	87699	987	87205.5	23.00	100
49	2854	32	0.01250	86712	1084	86170.0	22.25	TOTAL:

LIFE TABLE, BARANYA 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	⁰ e x
50	2884	32	0.01372	85628	1175	85040.5	21.52
51	2870	43	0.01496	84453	1263	83821.5	20.91
52	2927	68	0.01625	83190	1352	82514.0	20.11
53	2765	41	0.01754	81838	1435	81120.5	19.43
54	2594	62	0.01876	80403	1508	79649.0	18.75
55	2714	58	0.01983	78895	1564	78113.0	18.09
56	2342	46	0.02054	77331	1588	76537.0	17.44
57	2383	50	0.02093	75743	1585	74950.5	16.78
58	2352	38	0.02134	74158	1583	73366.5	16.12
59	2457	59	0.02208	72575	1602	71774.0	15.45
60	2407	49	0.02348	70973	1666	70140.0	14.78
61	1985	77	0.02554	69307	1770	68422.0	14.11
62	929	34	0.02806	67537	1895	66589.5	13.45
63	997	34	0.03101	65642	2036	64624.0	12.81
64	911	39	0.03440	63606	2188	62512.0	12.19
65	1233	27	0.03820	61418	2346	60245.0	11.59
66	1777	75	0.04244	59072	2507	57818.5	11.01
67	1758	71	0.04713	56565	2666	55232.0	10.45
68	1675	91	0.05223	53899	2815	52491.5	9.92
69	1529	88	0.05772	51084	2949	49609.5	9.41
70	1496	89	0.06356	48135	3059	46605.5	8.93
71	1449	110	0.06977	45076	3145	43503.5	8.46
72	1323	109	0.07637	41931	3202	40330.0	8.02
73	1156	94	0.08334	38729	3228	37115.0	7.61
74	1086	107	0.09066	35501	3219	33891.5	7.21
75	902	88	0.09833	32282	3174	30695.0	6.82
76	843	102	0.10563	29108	3075	27570.5	6.46
77	872	99	0.11489	26033	2991	24537.5	6.10
78	770	93	0.12480	23042	2876	21604.0	5.77
79	616	94	0.13540	20166	2730	18801.0	5.45
80	524	87	0.14672	17436	2558	16157.0	5.14
81	478	81	0.15880	14878	2363	13696.5	4.86
82	341	61	0.17167	12515	2148	11441.0	4.58
83	281	62	0.18538	10367	1922	9406.0	4.33
84	227	55	0.19996	8445	1689	7600.5	4.08
85			0.21544	6756	1456	6028.0	3.86
86			0.23184	5300	1229	4685.5	3.64
87			0.24921	4071	1015	3563.5	3.44
88			0.26755	3056	818	2647.0	3.25
89			0.28690	2238	642	1917.0	3.07
90			0.30725	1596	490	1351.0	2.90
91			0.32862	1106	363	924.5	2.74
92			0.35099	743	261	612.5	2.59
93			0.37436	482	180	392.0	2.45
94			0.39870	302	120	242.0	2.31
95	708	182	0.42396	182	77	143.5	2.18
96			0.45010	105	47	81.5	2.05
97			0.47705	58	28	44.0	1.90
98			0.50471	30	15	22.5	1.73
99			0.53300	15	8	11.0	1.47
100			0.56179	7	4	5.0	1.00
TOTAL:	210934	3033					

LIFE TABLE, BARANYA 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	2875							
0	2875	52	0.01806	100000	1806	98645.5	72.71	50
1	3072	4	0.00132	98194	130	98129.0	73.03	51
2	3047		0.00000	98064		98064.0	72.13	52
3	3277	1	0.00033	98064	32	98048.0	71.13	53
4	3348	1	0.00030	98032	29	98017.5	70.15	54
5	3603	1	0.00030	98003	29	97988.5	69.17	55
6	3465	1	0.00022	97974	22	97963.0	68.19	56
7	2951		0.00010	97952	10	97947.0	67.21	57
8	2912		0.00000	97942		97942.0	66.21	58
9	2873		0.00000	97942		97942.0	65.21	59
10	2851		0.00000	97942		97942.0	64.21	60
11	2882		0.00003	97942	3	97940.5	63.21	61
12	2874		0.00021	97939	21	97928.5	62.22	62
13	2829	2	0.00047	97918	46	97895.0	61.23	63
14	2723	2	0.00079	97872	77	97833.5	60.26	64
15	2657		0.00044	97795	43	97773.5	59.30	65
16	2773		0.00049	97752	48	97728.0	58.33	66
17	2727	2	0.00052	97704	51	97678.5	57.36	67
18	2670		0.00055	97653	54	97626.0	56.39	68
19	3165	3	0.00057	97599	56	97571.0	55.42	69
20	3192	1	0.00061	97543	60	97513.0	54.45	70
21	3352	3	0.00067	97483	65	97450.5	53.48	71
22	3328	3	0.00074	97418	72	97382.0	52.52	72
23	3467	1	0.00081	97346	79	97306.5	51.55	73
24	3722	4	0.00087	97267	85	97224.5	50.60	74
25	3970	9	0.00092	97182	89	97137.5	49.64	75
26	3981	2	0.00094	97093	91	97047.5	48.68	76
27	3552	1	0.00094	97002	91	96956.5	47.73	77
28	3173	3	0.00093	96911	90	96866.0	46.77	78
29	3302	6	0.00092	96821	89	96776.5	45.81	79
30	3282	3	0.00091	96732	88	96688.0	44.86	80
31	3254	2	0.00090	96644	87	96600.5	43.90	81
32	3243	1	0.00086	96557	83	96515.5	42.93	82
33	3006	3	0.00083	96474	80	96434.0	41.97	83
34	2637	2	0.00084	96394	81	96353.5	41.00	84
35	2554	2	0.00091	96313	88	96269.0	40.04	85
36	3046	2	0.00106	96225	102	96174.0	39.07	86
37	2752	5	0.00126	96123	121	96062.5	38.11	87
38	3071	7	0.00151	96002	145	95929.5	37.16	88
39	2881	10	0.00177	95857	170	95772.0	36.22	89
40	2930	5	0.00204	95687	195	95589.5	35.28	90
41	2847	3	0.00229	95492	219	95382.5	34.35	91
42	2787	5	0.00252	95273	240	95153.0	33.43	92
43	2876	7	0.00278	95033	264	94901.0	32.51	93
44	2820	16	0.00312	94769	296	94621.0	31.59	94
45	2822	8	0.00356	94473	326	94305.0	30.69	95
46	2920	9	0.00421	94137	396	93930.0	29.80	96
47	2901	12	0.00503	93741	472	93505.0	28.92	97
48	2987	19	0.00588	93269	548	92995.0	28.06	98
49	2861	18	0.00665	92721	617	92412.5	27.22	99
								TOTAL:

LIFE TABLE, BAFANYA 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	e x
50	2972	18	0.00720	92104	663	91772.5	26.40
51	2982	24	0.00739	91441	676	91103.0	25.58
52	3143	26	0.00732	90765	664	90433.0	24.76
53	2914	17	0.00718	90101	647	89777.5	23.94
54	2924	34	0.00716	89454	640	89134.0	23.10
55	2995	14	0.00747	88814	663	88482.5	22.26
56	2702	20	0.00810	88151	714	87794.0	21.42
57	2946	26	0.00891	87437	779	87047.5	20.59
58	2953	29	0.00992	86658	860	86228.0	19.77
59	2963	22	0.01114	85798	956	85320.0	18.95
60	2987	43	0.01257	84842	1066	84309.0	18.16
61	2451	39	0.01427	83776	1195	83178.5	17.37
62	1231	29	0.01623	82581	1340	81911.0	16.61
63	1108	18	0.01837	81241	1492	80495.0	15.87
64	1130	22	0.02061	79749	1644	78927.0	15.15
65	1535	32	0.02286	78105	1785	77212.5	14.44
66	2377	63	0.02483	76320	1895	75372.5	13.76
67	2271	54	0.02659	74425	1979	73435.5	13.08
68	2289	61	0.02856	72446	2069	71411.5	12.41
69	2135	62	0.03114	70377	2192	69281.0	11.75
70	2069	74	0.03476	68185	2370	67000.0	11.09
71	2027	90	0.03953	65815	2602	64514.0	10.46
72	1960	87	0.04520	63213	2857	61784.5	9.85
73	1793	92	0.05155	60356	3111	58900.5	9.27
74	1603	81	0.05839	57245	3343	55573.5	8.72
75	1512	99	0.06553	53902	3532	52136.0	8.19
76	1392	123	0.07552	50370	3804	48468.0	7.70
77	1305	115	0.08291	46566	3861	44635.5	7.25
78	1218	106	0.09110	42705	3890	40760.0	6.81
79	1150	120	0.10017	38815	3888	36871.0	6.39
80	1041	115	0.11022	34927	3850	33002.0	5.99
81	791	103	0.12132	31077	3770	29192.0	5.61
82	737	103	0.13358	27307	3648	25483.0	5.25
83	614	108	0.14709	23659	3480	21919.0	4.90
84	476	85	0.16195	20179	3268	18545.0	4.58
85			0.17827	16911	3015	15403.5	4.27
86			0.19615	13896	2726	12533.0	3.98
87			0.21568	11170	2409	9965.5	3.70
88			0.23698	8761	2076	7723.0	3.45
89			0.26011	6685	1739	5815.5	3.21
90			0.28516	4946	1410	4241.0	2.99
91			0.31218	3536	1104	2984.0	2.78
92			0.34119	2432	830	2017.0	2.58
93			0.37220	1602	596	1304.0	2.41
94			0.40516	1006	408	802.0	2.24
95	1620	361	0.43998	598	263	466.5	2.08
96			0.47653	335	160	255.0	1.93
97			0.51459	175	90	130.0	1.79
98			0.55389	85	47	61.5	1.62
99			0.59410	38	23	26.5	1.39
100			0.63480	15	10	10.0	1.00
TOTAL:	223406	2756					