

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. 212-215.

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, BARANYA 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	3770							
0	3845	141	0.03723	100000	3723	97207.7	66.94	50
1	3745	5	0.00132	96277	127	96213.5	68.49	51
2	3125	4	0.00112	96150	108	96096.0	67.57	53
3	2998	1	0.00032	96042	31	96026.5	66.65	54
4	3047	2	0.00057	96011	55	95983.5	65.67	55
5	2949		0.00036	95956	35	95938.5	64.71	56
6	3126	2	0.00029	95921	28	95907.0	63.73	57
7	3123	1	0.00029	95893	28	95879.0	62.75	58
8	3022	1	0.00027	95865	28	95851.0	61.77	59
9	2936	1	0.00020	95837	26	95824.0	60.79	60
10	2782	1	0.00011	95811	19	95801.5	59.80	61
11	2836		0.00001	95781	11	95786.5	58.81	62
12	2778		0.00000	95780	1	95780.5	57.82	63
13	2651		0.00002	95780	2	95779.0	56.82	64
14	3098	3	0.00041	95778	39	95758.5	55.82	65
15	3316		0.00054	95739	52	95713.0	54.82	66
16	3329	4	0.00071	95687	68	95653.0	53.84	67
17	3529	3	0.00088	95619	84	95577.0	52.87	68
18	3685	5	0.00104	95535	99	95485.5	51.91	69
19	4143	5	0.00114	95436	109	95381.5	50.95	70
20	4535	6	0.00118	95327	112	95271.0	50.01	71
21	4606	4	0.00116	95215	110	95211.0	49.06	72
22	3908	5	0.00112	95105	107	95160.0	48.12	73
23	3422	2	0.00110	94998	104	95051.5	47.17	74
24	3250	5	0.00113	94894	107	94946.0	46.22	75
25	3543	5	0.00120	94787	114	94840.5	45.27	76
26	3375	3	0.00131	94673	124	94730.0	44.32	77
27	3229	6	0.00144	94549	136	94611.0	43.38	78
28	3185	3	0.00157	94413	148	94481.0	42.43	79
29	2634	3	0.00172	94265	162	94339.0	41.49	80
30	2570	8	0.00186	94103	175	94184.0	40.56	81
31	3047	5	0.00202	93928	190	94015.5	39.62	82
32	2791	7	0.00219	93738	205	93833.0	38.70	83
33	2974	5	0.00236	93533	221	93635.5	37.77	84
34	2850	10	0.00252	93312	235	93422.5	36.85	85
35	2937	6	0.00264	93077	246	93194.5	35.94	86
36	2794	8	0.00272	92831	253	92954.0	35.03	87
37	2910	10	0.00282	92578	261	92704.5	34.12	88
38	2863	16	0.00298	92317	275	92447.5	33.21	89
39	2719	6	0.00324	92042	298	92179.5	32.30	90
40	2916	9	0.00364	91744	334	91893.0	31.39	91
41	2823	6	0.00414	91410	378	91577.0	30.49	92
42	3008	15	0.00470	91032	428	91221.0	29.60	93
43	3029	13	0.00527	90604	477	90818.0	28.72	94
44	2999	21	0.00583	90127	525	90365.5	27.85	95
45	3077	25	0.00630	89602	564	89864.5	27.00	96
46	3044	15	0.00671	89038	597	89320.0	26.14	97
47	3116	31	0.00716	88441	633	88739.5	25.30	98
48	2914	17	0.00775	87808	681	88124.5	24.46	99
49	2824					87467.5	23.63	100
								TOTAL:

LIFE TABLE, BARANYA COUNTY, 1976 /continuation/

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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x
50	2940	22	0.00857	87127			
51	2631	22	0.00971	86380	747	86753.5	22.81
52	2606	31	0.01111	85541	839	85960.5	22.00
53	2608	35	0.01263	84591	950	85066.0	21.20
54	2719	44	0.01413	83523	1068	84057.0	20.43
55	2686	39	0.01549	82343	1180	82933.0	19.68
56	2225	36	0.01658	81068	1275	81705.5	18.95
57	1045	29	0.01749	79724	1344	80396.0	18.23
58	1139	14	0.01840	78330	1394	79027.0	17.52
59	1057	20	0.01948	76889	1441	77609.5	16.81
60	1433	31	0.02093	75391	1498	76140.0	16.11
61	2096	42	0.02248	73813	1578	74602.0	15.41
62	2105	55	0.02401	72154	1659	72983.5	14.72
63	2025	63	0.02591	70422	1732	71288.0	14.04
64	1940	69	0.02855	68597	1825	69509.5	13.36
65	1870	50	0.03230	66639	1958	67618.0	12.68
66	1829	68	0.03764	64487	2152	65563.0	12.03
67	1811	68	0.04433	62060	2427	63273.5	11.40
68	1627	80	0.05164	59309	2751	60684.5	10.80
69	1535	116	0.05886	56246	3063	57777.5	10.26
70	1365	80	0.06527	52935	3311	54590.5	9.76
71	1322	95	0.07047	49480	3455	51207.5	9.31
72	1384	108	0.07494	45993	3487	47736.5	8.89
73	1272	101	0.07928	42546	3447	44269.5	8.49
74	1046	93	0.08410	39173	3373	40859.5	8.09
75	1011	95	0.09001	35879	3294	37526.0	7.70
76	857	93	0.09630	32650	3229	34264.5	7.32
77	748	82	0.10344	29506	3144	31078.0	6.95
78	605	76	0.11135	26454	3052	27980.0	6.58
79	522	67	0.12011	23508	2946	24981.0	6.22
80	522	64	0.12981	20684	2824	22096.0	5.88
81	356	62	0.14052	17999	2685	19341.5	5.54
82	346	57	0.15234	15470	2529	16734.5	5.22
83	247	50	0.16535	13113	2357	14291.5	4.91
84	185	35	0.17966	10945	2168	12029.0	4.61
85			0.19537	8979	1966	9962.0	4.33
86			0.21258	7225	1754	8102.0	4.06
87			0.23137	5689	1536	6457.0	3.80
88			0.25185	4373	1316	5031.0	3.56
89			0.27410	3272	1101	3822.5	3.32
90			0.29819	2375	897	2823.5	3.11
91			0.32417	1667	708	2021.0	2.90
92			0.35207	1127	540	1397.0	2.71
93			0.38190	730	397	928.5	2.53
94			0.41362	451	279	590.5	2.36
95	609	176	0.44716	264	187	357.5	2.21
96			0.48238	146	118	205.0	2.06
97			0.51910	76	70	111.0	1.92
98			0.55707	37	39	56.5	1.78
99			0.59598	16	21	26.5	1.59
100			0.63545	6	10	11.0	1.37
TOTAL:	210279	2721			4	4.0	1.00

LIFE TABLE, BARANYA 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	3559			100000	2684	97987.0	72.58	50
0	3694	96	0.02684	97316	106	97263.0	73.56	51
1	3531	4	0.00109	97210	27	97196.5	72.63	52
2	2898	1	0.00028	97183	34	97166.0	71.65	53
3	2871	1	0.00035	97149	72	97113.0	70.68	54
4	2907	2	0.00074	97077	46	97054.0	69.73	55
5	2825	2	0.00047	97031	25	97018.5	68.76	56
6	2915		0.00026	97006	11	97000.5	67.78	57
7	2941		0.00011	96995	3	96993.5	66.79	58
8	2828	1	0.00003	96992	2	96991.0	65.79	59
9	2683		0.00002	96990	6	96987.0	64.79	60
10	2629		0.00006	96984	15	96976.5	63.80	61
11	2717	1	0.00015	96969	25	96956.5	62.81	62
12	2664	1	0.00026	96944	35	96926.5	61.82	63
13	2521	1	0.00036	96909	42	96888.0	60.84	64
14	2903	4	0.00043	96867	62	96836.0	59.87	65
15	3054	4	0.00064	96805	61	96774.5	58.91	66
16	3077	2	0.00063	96744	56	96716.0	57.94	67
17	3237	1	0.00058	96688	48	96664.0	56.98	68
18	3503	1	0.00050	96640	42	96619.0	56.00	69
19	4073	2	0.00043	96598	38	96579.0	55.03	70
20	4092	3	0.00039	96560	40	96540.0	54.05	71
21	4527	2	0.00041	96520	43	96500.0	53.07	72
22	3765	2	0.00045	96477	49	96498.5	52.09	73
23	3341	4	0.00051	96428	54	96452.5	51.12	74
24	3402	4	0.00056	96374	57	96401.0	50.15	75
25	3407	2	0.00059	96317	57	96345.5	49.18	76
26	3325	1	0.00059	96260	56	96288.5	48.21	77
27	3318	1	0.00058	96204	54	96232.0	47.23	78
28	3115	3	0.00056	96150	52	96177.0	46.26	79
29	2694	3	0.00054	96098	52	96124.0	45.28	80
30	2537	1	0.00054	96046	51	96072.0	44.31	81
31	3095	1	0.00054	96000	49	96020.5	43.33	82
32	2777	1	0.00053	95946	49	95970.5	42.35	83
33	3114	2	0.00051	95897	49	95921.5	41.37	84
34	2936	4	0.00051	95843	54	95870.0	40.40	85
35	2994	4	0.00056	95777	66	95810.0	39.42	86
36	2905	1	0.00069	95700	88	95733.0	38.46	87
37	2827	2	0.00092	95623	117	95630.5	37.50	88
38	2924	2	0.00122	95546	151	95496.5	36.56	89
39	2857	3	0.00158	95471	187	95327.5	35.63	90
40	2888	3	0.00196	95421	222	95123.0	34.71	91
41	2981	11	0.00233	95234	260	94882.0	33.81	92
42	2950	8	0.00274	95012	302	94601.0	32.91	93
43	3069	6	0.00319	94752	344	94278.0	32.03	94
44	2919	6	0.00364	94450	379	93916.5	31.15	95
45	3034	13	0.00403	94106	403	93525.5	30.28	96
46	3066	13	0.00430	93727	408	93120.0	29.41	97
47	3240	10	0.00437	93324	397	92717.5	28.53	98
48	3038	17	0.00427	92916	383	92327.5	27.65	99
49	3054	11	0.00414	92519	381	91945.5		100
		3	0.00413	92136				TOTAL:

LIFE TABLE, BARANYA COUNTY, 1976 /continuation/

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
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x
50	3105	17	0.00437	91755			
51	2791	14	0.00492	91354	401	91554.5	26.76
52	3032	25	0.00570	90905	449	91129.5	25.87
53	3109	12	0.00661	90387	518	90646.0	24.99
54	3107	25	0.00755	89790	597	90088.5	24.13
55	3109	33	0.00845	89112	678	89451.0	23.29
56	2609	36	0.00922	88359	753	88735.5	22.46
57	1307	14	0.01070	87544	815	87951.5	21.64
58	1176	12	0.01160	86674	870	87109.0	20.83
59	1218	15	0.01274	85747	927	86210.5	20.03
60	1662	12	0.01407	84752	995	85249.5	19.24
61	2618	37	0.01554	83672	1080	84212.0	18.45
62	2491	44	0.01719	82495	1177	83083.5	17.67
63	2543	44	0.01909	81213	1282	81854.0	16.91
64	2393	40	0.02130	79817	1396	80515.0	16.16
65	2384	54	0.02379	78293	1524	79055.0	15.43
66	2382	58	0.02651	76625	1668	77459.0	14.71
67	2329	64	0.02952	74802	1823	75713.5	14.01
68	2185	58	0.03285	72819	1983	73810.5	13.33
69	2033	66	0.03655	70669	2150	71744.0	12.66
70	1920	78	0.04037	68348	2321	69508.5	12.02
71	1847	74	0.04428	65850	2498	67099.0	11.39
72	1784	87	0.04866	63192	2658	64521.0	10.78
73	1744	71	0.05387	60394	2798	61793.0	10.20
74	1592	85	0.06028	57455	2939	58924.5	9.62
75	1577	110	0.06597	54360	3095	55907.5	9.06
76	1352	94	0.07443	51083	3277	52721.5	8.52
77	1260	108	0.08362	47713	3370	49398.0	8.00
78	1076	80	0.09362	44162	3551	45937.5	7.50
79	951	93	0.10448	40469	3693	42315.5	7.02
80	815	102	0.11625	36680	3789	38574.5	6.57
81	666	93	0.12901	32848	3832	34764.0	6.15
82	644	93	0.14281	29029	3745	30938.5	5.75
83	439	72	0.15771	25284	3611	27156.5	5.37
84	376	59	0.17379	21673	3418	23478.5	5.02
85			0.19109	18255	3173	19964.0	4.69
86			0.20968	15082	2882	16668.5	4.38
87			0.22961	12200	2558	13641.0	4.09
88			0.25093	9642	2214	10921.0	3.82
89			0.27366	7428	1864	8535.0	3.57
90			0.29784	5564	1523	6496.0	3.33
91			0.32347	4041	1204	4802.5	3.11
92			0.35055	2837	918	3439.0	2.91
93	1290	313	0.37904	1919	673	2378.0	2.72
94			0.40891	1246	472	1582.5	2.55
95			0.44006	774	316	1010.0	2.38
96			0.47239	458	202	616.0	2.22
97			0.50576	256	121	357.0	2.07
98			0.53998	135	68	195.5	1.91
99			0.57485	67	36	101.0	1.73
100				31	18	49.0	1.46
TOTAL:	221578	2555				22.0	1.00