

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. 220-223.

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, BEKES 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	Population as of Jan. 1. 1976
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x	x	P _x
0	3788	105	0.02754	160000	2754	97934.5	68.16	50	3017
1	3954	4	0.00103	97246	100	97196.0	69.06	51	2779
2	3842	4	0.00110	97146	107	97092.5	68.13	52	2992
3	3128	1	0.00032	97039	31	96993.5	67.21	53	2865
4	2995	1	0.00030	97008	29	96962.0	66.23	54	2784
5	2924	1	0.00035	96979	34	96931.0	65.25	55	2662
6	2983	1	0.00029	96945	28	96908.0	64.27	56	2396
7	3065	2	0.00019	96899	18	96892.5	63.29	57	1236
8	3111	2	0.00013	96886	13	96879.5	61.31	58	1155
9	2998	2	0.00013	96873	13	96864.0	60.32	59	1230
10	2871	1	0.00019	96855	30	96840.0	59.33	60	1703
11	2746	1	0.00031	96825	42	96804.0	58.34	61	2601
12	2704	2	0.00043	96783	46	96760.0	57.37	62	2554
13	2697	1	0.00048	96737	36	96719.0	56.40	63	2759
14	2614	1	0.00037	96701	49	96676.5	55.42	64	2603
15	2622	2	0.00051	96652	57	96623.5	54.44	65	2571
16	2701	2	0.00059	96595	66	96562.0	53.48	66	2354
17	2916	1	0.00068	96529	75	96491.5	52.51	67	2401
18	2707	4	0.00078	96454	86	96411.0	51.55	68	2207
19	3253	2	0.00089	96368	96	96320.0	50.60	69	1985
20	3714	2	0.00100	96272	109	96217.5	49.65	70	1810
21	3677	3	0.00113	96163	122	96102.0	48.70	71	1757
22	3490	6	0.00127	96041	135	95973.5	47.76	72	1796
23	3397	7	0.00141	95906	150	95831.0	46.83	73	1685
24	3147	7	0.00156	95756	163	95674.5	45.90	74	1492
25	3155	3	0.00170	95593	177	95504.5	44.98	75	1372
26	3402	3	0.00185	95416	192	95320.0	44.06	76	1167
27	3290	4	0.00201	95224	206	95121.0	43.14	77	1068
28	3227	11	0.00216	95018	217	94909.5	42.24	78	822
29	3079	7	0.00228	94801	224	94689.0	41.33	79	708
30	2612	7	0.00236	94577	222	94466.0	40.43	80	645
31	2525	9	0.00235	94355	213	94248.5	39.52	81	464
32	2947	5	0.00226	94142	204	94040.0	38.61	82	440
33	2910	5	0.00217	93938	198	93839.0	37.69	83	366
34	2817	4	0.00211	93740	202	93639.0	36.77	84	315
35	2660	6	0.00215	93538	213	93431.5	35.84	85	
36	2702	5	0.00228	93325	231	93209.5	34.92	86	
37	2693	8	0.00247	93094	253	92967.5	34.01	87	
38	2609	7	0.00272	92841	282	92700.0	33.10	88	
39	2478	14	0.00304	92559	317	92400.5	32.19	89	
40	2512	7	0.00343	92242	363	92060.5	31.30	90	
41	2599	6	0.00393	91879	416	91671.0	30.42	91	
42	2596	10	0.00453	91463	474	91226.0	29.55	92	
43	2706	8	0.00518	90989	532	90723.0	28.70	93	
44	2782	12	0.00585	90457	587	90163.5	27.87	94	
45	2722	10	0.00649	89870	641	89549.5	27.04	95	
46	2659	16	0.00713	89229	695	88881.5	26.23	96	
47	2710	23	0.00779	88534	746	88161.0	25.43	97	
48	2775	26	0.00843	87788	794	87391.0	24.63	98	
49	2808	26	0.00904					99	
								100	
								TOTAL:	210530

LIFE TABLE, B&K&S 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	3017	29	0.00958	86994	833		
51	2779	38	0.00994	86161	856	86577.5	23.85
52	2992	25	0.01016	85305	867	85733.0	23.07
53	2865	30	0.01038	84438	876	84871.5	22.29
54	2784	30	0.01074	83562	897	84000.0	21.51
55	2662	27	0.01138	82665	941	83113.5	20.73
56	2396	39	0.01229	81724	1004	82194.5	19.94
57	1236	21	0.01334	80720	1077	81222.0	19.16
58	1155	11	0.01461	79643	1164	80181.5	18.38
59	1230	22	0.01614	78479	1267	79061.0	17.62
60	1703	30	0.01799	77212	1389	77845.5	16.87
61	2601	53	0.02013	75823	1526	76517.5	16.13
62	2554	48	0.02254	74297	1675	75060.0	15.40
63	2759	58	0.02524	72622	1833	73459.5	14.70
64	2603	72	0.02824	70789	1999	71705.5	14.01
65	2571	86	0.03156	68790	2171	69789.5	13.35
66	2354	87	0.03521	66619	2346	67704.5	12.71
67	2401	101	0.03918	64273	2518	65446.0	12.09
68	2207	113	0.04346	61755	2684	63014.0	11.50
69	1985	87	0.04802	59071	2837	60413.0	10.93
70	1810	98	0.05286	56234	2973	57652.5	10.38
71	1757	104	0.05770	53261	3073	54747.5	9.85
72	1796	115	0.06255	50188	3139	51724.5	9.34
73	1685	109	0.06782	47049	3191	48618.5	8.85
74	1492	136	0.07393	43858	3242	45453.5	8.38
75	1372	90	0.08130	40616	3302	42237.0	7.92
76	1167	122	0.10143	37314	3785	38965.0	7.47
77	1068	114	0.10631	33529	3564	35421.5	7.04
78	822	101	0.11191	29965	3353	31747.0	6.72
79	708	85	0.11834	26612	3149	28288.5	6.40
80	645	97	0.12570	23463	2949	25037.5	6.08
81	464	81	0.13413	20514	2752	21988.5	5.76
82	440	70	0.14376	17762	2553	19138.0	5.45
83	366	63	0.15475	15209	2354	16485.5	5.14
84	315	48	0.16726	12855	2150	14032.0	4.83
85			0.18149	10705	1943	11780.0	4.53
86			0.19761	8762	1731	9733.5	4.24
87			0.21584	7031	1518	7896.5	3.96
88			0.23637	5513	1303	6272.0	3.69
89			0.25942	4210	1092	4861.5	3.44
90			0.28517	3118	889	3664.0	3.19
91			0.31380	2229	699	2673.5	2.96
92			0.34544	1530	529	1879.5	2.74
93			0.38017	1001	381	1265.5	2.53
94			0.41799	620	259	810.5	2.34
95	1032	297	0.45880	361	166	490.5	2.16
96			0.50239	195	98	278.0	2.00
97			0.54838	97	53	146.0	1.85
98			0.59623	44	26	70.5	1.70
99			0.64522	18	12	31.0	1.55
100			0.69444	6	4	12.0	1.33
TOTAL:	210530	3149				4.0	1.00

LIFE TABLE, B&K&S 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	Population as of Jan.
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	Popu as Jan.
LIVE BIRTHS	3662							50	3
0	3690	78	0.02126	100000	2126	98405.5	73.57	51	2
1	3627		0.00000	97874		97874.0	74.14	52	3
2	2920	3	0.00096	97874	94	97827.0	73.14	53	3
3	2784		0.00000	97780		97780.0	72.21	54	3
4	2735	1	0.00025	97780	24	97768.0	71.21	55	3
5	2818		0.00036	97756	35	97738.5	70.23	56	2
6	2865	2	0.00033	97721	32	97705.0	69.25	57	1
7	3105		0.00023	97689	22	97678.0	68.28	58	1
8	2749	1	0.00013	97667	13	97660.5	67.29	59	1
9	2674		0.00007	97654	7	97650.5	66.30	60	1
10	2581		0.00007	97647	7	97643.5	65.30	61	3
11	2572		0.00013	97640	13	97633.5	64.31	62	3
12	2547	1	0.00024	97627	23	97615.5	63.32	63	3
13	2545	1	0.00036	97604	35	97586.5	62.33	64	3
14	2567	1	0.00043	97569	42	97548.0	61.35	65	2
15	2754		0.00023	97527	22	97516.0	60.36	66	2
16	2747	1	0.00024	97505	23	97493.5	59.38	67	2
17	2749		0.00025	97482	24	97470.0	58.41	68	2
18	3019	1	0.00026	97458	25	97445.5	57.43	69	2
19	3443		0.00027	97433	26	97420.0	56.44	70	2
20	3475	2	0.00030	97407	29	97392.5	55.45	71	2
21	3119	1	0.00034	97378	33	97361.5	54.47	72	2
22	3191	1	0.00039	97345	38	97326.0	53.48	73	1
23	3098	1	0.00044	97307	43	97285.5	52.50	74	1
24	3000	2	0.00049	97264	48	97240.0	51.51	75	1
25	3229	1	0.00052	97216	51	97190.5	50.52	76	1
26	3272	2	0.00050	97165	49	97140.5	49.53	77	1
27	3105	2	0.00045	97116	44	97094.0	48.54	78	1
28	3039	1	0.00041	97072	40	97052.0	47.55	79	1
29	2666		0.00040	97032	39	97012.5	46.56	80	1
30	2423		0.00048	96993	47	96969.5	45.57	81	1
31	2834	4	0.00068	96946	66	96913.0	44.58	82	1
32	2828	2	0.00099	96880	96	96832.0	43.59	83	1
33	2849	2	0.00133	96784	129	96719.5	42.60	84	1
34	2780	8	0.00163	96655	158	96576.0	41.61	85	1
35	2901	4	0.00180	96497	174	96410.0	40.62	86	1
36	2974	8	0.00177	96323	170	96238.0	39.63	87	1
37	2875	3	0.00159	96153	153	96076.5	38.64	88	1
38	2801	1	0.00138	96000	132	95934.0	37.65	89	1
39	2668	6	0.00125	95868	120	95808.0	36.66	90	1
40	2984	2	0.00131	95748	125	95685.5	35.67	91	1
41	2792	6	0.00164	95623	157	95544.5	34.68	92	1
42	2961	5	0.00215	95466	205	95363.5	33.69	93	1
43	2984	5	0.00274	95261	261	95130.5	32.70	94	1
44	2753	10	0.00331	95000	314	94843.0	31.71	95	1
45	3071	13	0.00374	94686	354	94509.0	30.72	96	1
46	2915	13	0.00399	94332	376	94144.0	29.73	97	1
47	3116	16	0.00412	93956	387	93762.5	28.74	98	1
48	2979	9	0.00422	93569	395	93371.5	27.75	99	1
49	3193	19	0.00435	93174	405	92971.5	26.76	100	1
								TOTAL:	2228

LIFE TABLE, B&K'S 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	3278						
51	2896	16	0.00461	92769	428	92555.0	27.13
52	3120	14	0.00500	92341	462	92110.0	26.25
53	3292	14	0.00549	91879	504	91627.0	25.38
54	3260	19	0.00603	91375	551	91099.5	24.51
55	3137	19	0.00659	90824	599	90524.5	23.66
56	2785	28	0.00713	89582	643	89903.5	22.81
57	1462	17	0.00756	88905	677	89243.5	21.96
58	1437	21	0.00789	88204	701	88554.5	21.12
59	1397	11	0.00829	87473	731	87838.5	20.28
60	1992	12	0.00890	86694	779	87083.5	19.44
61	3201	28	0.00988	85837	857	86265.5	18.61
62	3119	45	0.01119	84876	961	85356.5	17.79
63	3234	54	0.01458	83795	1081	84335.5	16.98
64	3003	54	0.01675	82573	1222	83184.0	16.18
65	2958	66	0.01931	81190	1383	81881.5	15.41
66	2847	56	0.02238	79622	1568	80406.0	14.65
67	2729	62	0.02590	77840	1782	78731.0	13.92
68	2575	80	0.02973	75824	2016	76832.0	13.22
69	2356	84	0.03371	73570	2254	74697.0	12.54
70	2101	81	0.03766	71090	2480	72330.0	11.90
71	2006	67	0.04106	68413	2677	69751.5	11.28
72	1997	114	0.04400	65604	2809	67008.5	10.68
73	1766	95	0.04731	62717	2887	64160.5	10.09
74	1761	98	0.05179	59750	2967	61233.5	9.51
75	1597	105	0.05827	56656	3094	58203.0	8.93
76	1420	117	0.07510	53355	3301	55005.5	8.37
77	1298	104	0.08194	49348	4007	51351.5	7.82
78	1091	125	0.08955	45304	4044	47326.0	7.38
79	910	122	0.09801	41247	4057	43275.5	6.95
80	840	118	0.10740	37204	4043	39225.5	6.53
81	722	112	0.11782	33208	3996	35206.0	6.13
82	623	103	0.12936	29295	3913	31251.5	5.75
83	472	97	0.14212	25505	3790	27400.0	5.38
84		79	0.15622	21880	3625	23692.5	5.04
85			0.17175	18462	3418	20171.0	4.70
86			0.18883	15291	3171	16876.5	4.39
87			0.20756	12404	2887	13847.5	4.09
88			0.22806	9829	2575	11116.5	3.81
89			0.25042	7587	2242	8708.0	3.55
90			0.27472	5687	1900	6637.0	3.30
91			0.30105	4125	1562	4906.0	3.07
92	1738	436	0.32944	2883	1242	3504.0	2.86
93			0.35991	1933	950	2408.0	2.66
94			0.39244	1237	696	1585.0	2.47
95			0.42695	752	485	994.5	2.30
96			0.46334	431	321	591.5	2.13
97			0.50141	231	200	331.0	1.98
98			0.54090	115	116	173.0	1.82
99	222863	2924	0.58148	53	62	84.0	1.65
100			0.62274	22	31	37.5	1.42
TOTAL:					14	15.0	1.00