

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. 126-129.

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, B&K&S COUNTY, 1979

MALE

Age	Population as of Jan. 1, 1979	Number of deaths in 1979 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	3174							50
0	3239	85	0.02663	100000	2663	98002.7	67.98	51
1	3286	3	0.00092	97337	90	97292.0	68.82	52
2	3662	4	0.00119	97247	116	97189.0	67.88	53
3	3891	1	0.00026	97131	25	97118.5	66.96	54
4	3777	1	0.00025	97106	24	97094.0	65.98	55
5	3105	2	0.00054	97082	52	97056.0	64.99	56
6	2986	1	0.00061	97030	59	97000.5	64.03	57
7	2904	2	0.00054	96971	52	96945.0	63.06	58
8	2940	1	0.00043	96919	42	96898.0	62.10	59
9	3020	2	0.00032	96877	31	96861.5	61.12	60
10	3080	1	0.00027	96846	26	96833.0	60.14	61
11	2992		0.00031	96820	30	96805.0	59.16	62
12	2855		0.00045	96790	44	96768.0	58.18	63
13	2718	4	0.00069	96746	67	96712.5	57.20	64
14	2548	2	0.00101	96679	98	96630.0	56.24	65
15	2471	2	0.00084	96581	81	96540.5	55.30	66
16	2365		0.00101	96500	97	96451.5	54.34	67
17	2480	3	0.00122	96403	118	96344.0	53.40	68
18	2638	4	0.00143	96285	138	96216.0	52.46	69
19	2847	5	0.00160	96147	154	96070.0	51.54	70
20	2631	7	0.00170	95993	163	95911.5	50.62	71
21	3127	4	0.00169	95830	162	95749.0	49.70	72
22	3630	3	0.00160	95668	153	95591.5	48.78	73
23	3694	3	0.00148	95515	141	95444.5	47.86	74
24	3434	7	0.00138	95374	132	95308.0	46.93	75
25	3321		0.00135	95242	129	95177.5	45.99	76
26	3132	5	0.00142	95113	135	95045.5	45.05	77
27	3127	8	0.00155	94978	147	94904.5	44.12	78
28	3366	5	0.00171	94831	162	94750.0	43.18	79
29	3295	9	0.00184	94669	174	94582.0	42.26	80
30	3158	8	0.00192	94495	181	94404.5	41.33	81
31	3058	3	0.00188	94314	177	94225.5	40.41	82
32	2566	5	0.00174	94137	164	94055.0	39.48	83
33	2480	1	0.00160	93973	150	93898.0	38.55	84
34	2928	6	0.00157	93823	147	93749.5	37.61	85
35	2852	7	0.00175	93676	164	93594.0	36.67	86
36	2723	10	0.00222	93512	208	93408.0	35.73	87
37	2618	2	0.00291	93304	272	93168.0	34.81	88
38	2639	18	0.00371	93032	345	92859.5	33.91	89
39	2639	10	0.00447	92687	414	92480.0	33.03	90
40	2542	10	0.00506	92273	467	92039.5	32.17	91
41	2435	14	0.00548	91806	503	91554.5	31.33	92
42	2466	12	0.00581	91303	530	91038.0	30.50	93
43	2544	9	0.00607	90773	551	90497.5	29.67	94
44	2543	14	0.00628	90222	567	89938.5	28.85	95
45	2653	12	0.00648	89655	581	89364.5	28.02	96
46	2732	21	0.00652	89074	581	88783.5	27.20	97
47	2454	28	0.00638	88493	565	88210.5	26.37	98
48	2659	17	0.00628	87928	552	87652.0	25.53	99
49	2603	13	0.00643	87376	562	87095.0	24.69	100
								TOTAL:

LIFE TABLE, B&K&S COUNTY, 1979 /continuation/

MALE

Age	Population as of Jan. 1, 1979	Number of deaths in 1979 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	2646	21	0.00705	86814	612	86508.0	23.84
51	2702	18	0.00836	86202	721	85841.5	23.00
52	2711	28	0.01022	85481	874	85044.0	22.19
53	2915	28	0.01229	84607	1040	84087.0	21.41
54	2682	41	0.01422	83567	1188	82973.0	20.66
55	2887	49	0.01565	82379	1289	81734.5	19.95
56	2764	47	0.01631	81090	1323	80428.5	19.25
57	2692	50	0.01643	79767	1311	79111.5	18.55
58	2540	38	0.01642	78456	1288	77812.0	17.84
59	2289	45	0.01673	77168	1291	76522.5	17.12
60	1173	33	0.01777	75877	1348	75203.0	16.40
61	1108	22	0.01956	74529	1458	73800.0	15.68
62	1166	21	0.02183	73071	1595	72273.5	14.97
63	1597	35	0.02453	71476	1753	70599.5	14.28
64	2409	50	0.02765	67923	1928	68759.0	13.62
65	2399	72	0.03114	67795	2111	66739.5	12.97
66	2523	88	0.03525	65684	2315	64526.5	12.36
67	2347	101	0.03999	63369	2534	62102.0	11.77
68	2298	105	0.04502	60835	2739	59465.5	11.22
69	2087	96	0.04998	58096	2904	56644.0	10.71
70	2071	112	0.05452	55192	3009	53687.5	10.22
71	1864	119	0.05817	52183	3035	50665.5	9.75
72	1676	122	0.06114	49148	3005	47645.5	9.29
73	1500	84	0.06418	46143	2961	44662.5	8.83
74	1425	108	0.06801	43182	2937	41713.5	8.36
75	1434	109	0.07337	40245	2953	38768.5	7.90
76	1288	116	0.08550	37292	3188	35698.0	7.45
77	1145	101	0.09184	34104	3132	32538.0	7.05
78	1061	112	0.09896	30972	3065	29439.5	6.66
79	848	100	0.10695	27907	2985	26414.5	6.28
80	769	99	0.11589	24922	2888	23478.0	5.92
81	549	87	0.12590	22034	2774	20647.0	5.56
82	444	65	0.13709	19260	2640	17940.0	5.22
83	412	72	0.14957	16620	2486	15377.0	4.89
84	261	49	0.16347	14134	2310	12979.0	4.57
85			0.17892	11824	2116	10766.0	4.27
86			0.19605	9708	1903	8756.5	3.98
87			0.21500	7805	1678	6966.0	3.71
88			0.23590	6127	1445	5404.5	3.45
89			0.25886	4682	1212	4076.0	3.21
90			0.28401	3470	986	2977.0	2.99
91			0.31142	2484	774	2097.0	2.77
92			0.34117	1710	583	1418.5	2.58
93			0.37327	1127	421	916.5	2.39
94			0.40770	706	288	562.0	2.22
95	1061	269	0.44437	418	186	325.0	2.06
96			0.48312	232	112	176.0	1.91
97			0.52371	120	63	88.5	1.77
98			0.56578	57	32	41.0	1.61
99			0.60892	25	15	17.5	1.40
100			0.65256	10	7	6.5	1.00
TOTAL:	209596	3106					

LIFE TABLE, BÉKÉS COUNTY, 1979

FEMALE

Age	Population as of Jan. 1. 1979	Number of deaths in 1979 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	2989							50
0	3100	78	0.02592	100000	2592	98056.0	73.34	51
1	3283	4	0.00127	97408	124	97346.0	74.26	52
2	3552	2	0.00056	97284	54	97257.0	73.35	53
3	3643		0.00000	97230		97230.0	72.39	54
4	3613	1	0.00032	97230	31	97214.5	71.39	55
5	2892		0.00002	97199	2	97198.0	70.42	56
6	2766	1	0.00005	97197	5	97194.5	69.42	57
7	2712		0.00018	97192	17	97183.5	68.42	58
8	2799		0.00028	97175	27	97161.5	67.43	59
9	2838	1	0.00027	97148	26	97135.0	66.45	60
10	3083	1	0.00015	97122	15	97114.5	65.47	61
11	2734		0.00000	97107		97107.0	64.48	62
12	2638		0.00000	97107		97107.0	63.48	63
13	2561		0.00022	97107	21	97096.5	62.48	64
14	2473	3	0.00110	97086	107	97032.5	61.49	65
15	2418		0.00042	96979	41	96958.5	60.56	66
16	2407	1	0.00042	96938	41	96917.5	59.59	67
17	2478	1	0.00039	96897	38	96878.0	58.61	68
18	2664		0.00035	96859	34	96842.0	57.63	69
19	2668	2	0.00031	96825	30	96810.0	56.65	70
20	2583	1	0.00030	96795	29	96780.5	55.67	71
21	2956	1	0.00030	96766	29	96751.5	54.69	72
22	3486		0.00032	96737	31	96721.5	53.70	73
23	3476	1	0.00034	96706	33	96689.5	52.72	74
24	3166	2	0.00038	96673	37	96654.5	51.74	75
25	3238		0.00042	96636	41	96615.5	50.76	76
26	3074	3	0.00049	96595	47	96571.5	49.78	77
27	2993	1	0.00057	96548	55	96520.5	48.80	78
28	3222	3	0.00066	96493	64	96461.0	47.83	79
29	3235	1	0.00074	96429	71	96393.5	46.86	80
30	3091	1	0.00079	96358	76	96320.0	45.89	81
31	3030	4	0.00078	96282	75	96244.5	44.93	82
32	2628	3	0.00072	96207	69	96172.5	43.96	83
33	2397	2	0.00067	96138	64	96106.0	42.99	84
34	2791	2	0.00065	96074	62	96043.0	42.02	85
35	2800	3	0.00071	96012	68	95978.0	41.05	86
36	2830	1	0.00087	95944	83	95902.5	40.08	87
37	2737	2	0.00110	95861	105	95808.5	39.11	88
38	2866	6	0.00137	95756	131	95690.5	38.15	89
39	2944	6	0.00166	95625	159	95545.5	37.20	90
40	2850	3	0.00192	95466	183	95374.5	36.26	91
41	2778	5	0.00211	95283	201	95182.5	35.33	92
42	2643	7	0.00227	95082	216	94974.0	34.40	93
43	2952	9	0.00244	94866	231	94750.5	33.48	94
44	2756	7	0.00269	94635	255	94507.5	32.56	95
45	2937	7	0.00307	94380	290	94235.0	31.64	96
46	2953	7	0.00368	94090	346	93917.0	30.74	97
47	2702	15	0.00448	93744	420	93534.0	29.85	98
48	3031	15	0.00532	93324	496	93076.0	28.98	99
49	2878	17	0.00608	92828	564	92546.0	28.13	100
								TOTAL: 222

LIFE TABLE, Békés County, 1979 /continuation/

FEMALE

Age	Population as of Jan.1.1979	Number of deaths in 1979 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	$\overset{o}{e}_x$
50	3067	19	0.00663	92264	612	91958.0	27.29
51	2918	21	0.00681	91652	624	91340.0	26.47
52	3125	25	0.00674	91028	614	90721.0	25.64
53	3228	14	0.00660	90414	597	90115.5	24.81
54	2833	20	0.00660	89817	593	89520.5	23.97
55	3060	22	0.00697	89224	622	88913.0	23.12
56	3240	22	0.00775	88602	687	88258.5	22.28
57	3183	33	0.00883	87915	776	87527.0	21.44
58	3052	31	0.01009	87139	879	86699.5	20.63
59	2695	29	0.01141	86260	984	85768.0	19.83
60	1405	31	0.01268	85276	1081	84735.5	19.04
61	1379	18	0.01377	84195	1159	83615.5	18.27
62	1356	21	0.01474	83036	1224	82424.0	17.52
63	1903	27	0.01582	81812	1294	81165.0	16.76
64	3031	38	0.01720	80518	1385	79825.5	16.02
65	2968	63	0.01911	79133	1512	78377.0	15.28
66	3063	56	0.02165	77621	1680	76781.0	14.56
67	2753	74	0.02465	75941	1872	75005.0	13.86
68	2713	74	0.02800	74069	2074	73032.0	13.18
69	2618	87	0.03155	71995	2271	70859.5	12.53
70	2488	85	0.03515	69724	2451	68498.5	11.91
71	2344	94	0.03853	67273	2592	65977.0	11.31
72	2094	99	0.04176	64681	2701	63330.5	10.72
73	1829	82	0.04529	61980	2807	60576.5	10.14
74	1716	85	0.04956	59173	2933	57706.5	9.58
75	1763	99	0.05500	56240	3093	54693.5	9.02
76	1649	103	0.07011	53147	3726	51284.0	8.49
77	1415	110	0.07421	49421	3668	47587.0	8.05
78	1384	111	0.07903	45753	3616	43945.0	7.62
79	1238	137	0.08468	42137	3568	40353.0	7.19
80	1058	90	0.09129	38569	3521	36808.5	6.76
81	933	103	0.09903	35048	3471	33312.5	6.34
82	785	100	0.10807	31577	3413	29870.5	5.93
83	593	74	0.11862	28164	3341	26493.5	5.52
84	529	74	0.13090	24823	3249	23198.5	5.13
85			0.14515	21574	3131	20008.5	4.76
86			0.16166	18443	2981	16952.5	4.39
87			0.18072	15462	2794	14065.0	4.05
88			0.20264	12668	2567	11384.5	3.72
89			0.22774	10101	2300	8951.0	3.41
90			0.25632	7801	2000	6801.0	3.12
91			0.28866	5801	1675	4963.5	2.85
92			0.32500	4126	1341	3455.5	2.60
93			0.36547	2785	1018	2276.0	2.37
94			0.41009	1767	725	1404.5	2.17
95	1908	443	0.45868	1042	478	803.0	1.98
96			0.51087	564	288	420.0	1.81
97			0.56599	276	156	198.0	1.65
98			0.62305	120	75	82.5	1.49
99			0.68078	45	31	29.5	1.31
100			0.73760	14	10	9.0	1.00
TOTAL:	222661	2844					