

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. 220-223.

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&ES COUNTY, 1980

MALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	2949							50
0	3251	69	0.02324	100000	2324	98257.0	67.06	51
1	3282	6	0.00183	97676	179	97586.5	67.63	52
2	3343	1	0.00030	97497	29	97482.5	66.75	53
3	3686	1	0.00027	97468	26	97455.0	65.77	54
4	3973	1	0.00012	97442	12	97436.0	64.79	55
5	3816		0.00022	97430	21	97419.5	63.80	56
6	3185		0.00026	97409	25	97396.5	62.81	57
7	3006	2	0.00028	97384	27	97370.5	61.83	58
8	2935	1	0.00030	97357	29	97342.5	60.85	59
9	3013	2	0.00035	97328	34	97311.0	59.86	60
10	2983		0.00041	97294	40	97274.0	58.88	61
11	3053	1	0.00048	97254	47	97230.5	57.91	62
12	2971	1	0.00051	97207	50	97182.0	56.94	63
13	2825	3	0.00045	97157	44	97135.0	55.96	64
14	2648		0.00024	97113	23	97101.5	54.99	65
15	2486	3	0.00087	97090	84	97048.0	54.00	66
16	2432	3	0.00094	97006	91	96960.5	53.05	67
17	2383	2	0.00099	96915	96	96867.0	52.10	68
18	2514	1	0.00103	96819	100	96769.0	51.15	69
19	2552	1	0.00108	96719	104	96667.0	50.20	70
20	2632	2	0.00115	96615	111	96559.5	49.25	71
21	2803	7	0.00125	96504	121	96443.5	48.31	72
22	3136	5	0.00137	96383	132	96317.0	47.37	73
23	3823	7	0.00150	96251	144	96179.0	46.43	74
24	3954	6	0.00162	96107	156	96029.0	45.50	75
25	3910	4	0.00173	95951	166	95868.0	44.57	76
26	3505	5	0.00180	95785	172	95699.0	43.65	77
27	3160	9	0.00185	95613	177	95524.5	42.72	78
28	3264	10	0.00190	95436	181	95345.5	41.80	79
29	3419	8	0.00197	95255	188	95161.0	40.88	80
30	3312	7	0.00211	95067	201	94966.5	39.96	81
31	3249	6	0.00231	94866	219	94756.5	39.04	82
32	3127	4	0.00258	94647	244	94525.0	38.13	83
33	2603	6	0.00287	94403	271	94267.5	37.22	84
34	2497	6	0.00316	94132	297	93983.5	36.33	85
35	2949	9	0.00343	93835	322	93674.0	35.44	86
36	2849	11	0.00363	93513	339	93343.5	34.56	87
37	2747	15	0.00381	93174	355	92996.5	33.68	88
38	2645	13	0.00398	92819	369	92634.5	32.81	89
39	2669	8	0.00419	92450	387	92256.5	31.93	90
40	2625	9	0.00446	92063	411	91857.5	31.06	91
41	2556	15	0.00480	91652	440	91432.0	30.20	92
42	2496	14	0.00518	91212	472	90976.0	29.34	93
43	2473	13	0.00560	90740	508	90486.0	28.49	94
44	2549	23	0.00606	90232	547	89958.5	27.64	95
45	2596	16	0.00656	89685	588	89391.0	26.80	96
46	2648	16	0.00705	89097	628	88783.0	25.97	97
47	2735	17	0.00753	88469	666	88136.0	25.15	98
48	2424	25	0.00807	87803	709	87448.5	24.33	99
49	2695	20	0.00875	87094	762	86713.0	23.52	100
								TOTAL:

LIFE TABLE, B&K&S COUNTY, 1980 /continuation/

MALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	2585	23	0.00965	86332	833	85915.5	22.72
51	2613	21	0.01081	85499	924	85037.0	21.93
52	2689	40	0.01221	84575	1033	84058.5	21.16
53	2731	37	0.01373	83542	1147	82968.5	20.41
54	2890	40	0.01528	82395	1259	81765.5	19.68
55	2665	51	0.01676	81136	1360	80456.0	18.97
56	2894	54	0.01811	79776	1445	79053.5	18.28
57	2733	51	0.01939	78331	1519	77571.5	17.60
58	2650	49	0.02069	76812	1589	76017.5	16.92
59	2523	48	0.02211	75223	1663	74391.5	16.26
60	2331	48	0.02371	73560	1744	72688.0	15.61
61	1179	34	0.02541	71816	1825	70903.5	14.96
62	1102	47	0.02712	69991	1898	69042.0	14.32
63	1152	33	0.02903	68093	1977	67104.5	13.70
64	1572	40	0.03131	66116	2070	65081.0	13.08
65	2400	75	0.03411	64046	2185	62953.5	12.47
66	2404	89	0.03749	61861	2319	60701.5	11.87
67	2470	94	0.04136	59542	2463	58310.5	11.29
68	2284	88	0.04561	57079	2603	55777.5	10.74
69	2260	111	0.05015	54476	2732	53110.0	10.20
70	1984	116	0.05490	51744	2841	50323.5	9.69
71	1976	131	0.05956	48903	2913	47446.5	9.20
72	1779	129	0.06418	45990	2952	44514.0	8.71
73	1611	116	0.06922	43038	2979	41548.5	8.24
74	1433	111	0.07513	40059	3010	38554.0	7.78
75	1342	105	0.08237	37049	3052	35523.0	7.33
76	1331	139	0.10682	33997	3632	32181.0	6.90
77	1157	115	0.11090	30365	3367	28681.5	6.61
78	1040	118	0.11572	26998	3124	25436.0	6.31
79	946	125	0.12140	23874	2898	22425.0	6.00
80	742	126	0.12807	20976	2686	19633.0	5.69
81	678	91	0.13592	18290	2486	17047.0	5.38
82	479	92	0.14513	15804	2294	14657.0	5.07
83	402	67	0.15591	13510	2106	12457.0	4.76
84	346	60	0.16852	11404	1922	10443.0	4.46
85			0.18321	9482	1737	8613.5	4.16
86			0.20028	7745	1551	6969.5	3.86
87			0.22005	6194	1363	5512.5	3.58
88			0.24285	4831	1173	4244.5	3.31
89			0.26900	3658	984	3166.0	3.05
90			0.29883	2674	799	2274.5	2.81
91			0.33260	1875	624	1563.0	2.58
92			0.37052	1251	464	1019.0	2.36
93			0.41267	787	325	624.5	2.17
94			0.45899	462	212	356.0	1.99
95	1011	281	0.50917	250	127	186.5	1.83
96			0.56264	123	69	88.5	1.68
97			0.61851	54	33	37.5	1.56
98			0.67556	21	14	14.0	1.43
99			0.73222	7	5	4.5	1.29
100			0.78670	2	2	1.0	1.00
TOTAL:	212771	3409					

LIFE TABLE, B&K&S COUNTY, 1980

FEMALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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, 1980
X	P	D	q	l	d	L	e	X	P
x	x	x	x	x	x	x	x	x	x
LIVE BIRTHS	2814							50	28
0	2985	53	0.01863	100000	1863	98602.7	73.39	51	30
1	3164	4	0.00130	98137	128	98073.0	73.77	52	29
2	3336	3	0.00093	98009	91	97963.5	72.86	53	30
3	3567	2	0.00058	97918	57	97889.5	71.93	54	32
4	3675		0.00013	97861	13	97854.5	70.97	55	28
5	3658	3	0.00048	97848	47	97824.5	69.98	56	30
6	2905	1	0.00051	97801	50	97776.0	69.01	57	32
7	2850	1	0.00035	97751	34	97734.0	68.05	58	30
8	2725		0.00015	97717	15	97709.5	67.07	59	31
9	2844		0.00000	97702		97702.0	66.08	60	21
10	2792		0.00000	97702		97702.0	65.08	61	1
11	3062		0.00000	97702		97702.0	64.08	62	1
12	2685	1	0.00013	97702	13	97695.5	63.08	63	1
13	2647		0.00038	97689	37	97670.5	62.09	64	2
14	2490	2	0.00065	97652	63	97620.5	61.11	65	2
15	2424	1	0.00061	97589	60	97559.0	60.15	66	3
16	2388	2	0.00059	97529	58	97500.0	59.19	67	2
17	2360	2	0.00051	97471	50	97446.0	58.22	68	2
18	2381		0.00041	97421	40	97401.0	57.25	69	2
19	2481	1	0.00032	97381	31	97365.5	56.28	70	2
20	2449		0.00028	97350	27	97336.5	55.29	71	2
21	2612	1	0.00031	97323	30	97308.0	54.31	72	2
22	2975	2	0.00038	97293	37	97274.5	53.32	73	2
23	3518		0.00047	97256	46	97233.0	52.34	74	2
24	3645		0.00056	97210	54	97183.0	51.37	75	2
25	3686	4	0.00064	97156	62	97125.0	50.40	76	2
26	3313	4	0.00069	97094	67	97060.5	49.43	77	2
27	3141	3	0.00074	97027	72	96991.0	48.46	78	2
28	3137	3	0.00078	96955	76	96917.0	47.50	79	2
29	3324	3	0.00083	96879	80	96839.0	46.53	80	2
30	3298	4	0.00088	96799	85	96756.5	45.57	81	2
31	3120	2	0.00092	96714	99	96669.5	44.61	82	2
32	3050	2	0.00096	96625	93	96578.5	43.65	83	2
33	2639	2	0.00100	96532	97	96483.5	42.69	84	2
34	2371	4	0.00108	96435	104	96383.0	41.73	85	2
35	2771	3	0.00121	96331	117	96272.5	40.78	86	2
36	2769	4	0.00143	96214	138	96145.0	39.83	87	2
37	2801	4	0.00172	96076	165	95993.5	38.88	88	2
38	2738	6	0.00203	95911	195	95813.5	37.95	89	2
39	2854	2	0.00233	95716	223	95604.5	37.02	90	2
40	2928	8	0.00256	95493	244	95371.0	36.11	91	2
41	2892	9	0.00268	95249	255	95121.5	35.20	92	2
42	2773	11	0.00271	94994	257	94865.5	34.29	93	2
43	2599	7	0.00273	94737	259	94607.5	33.38	94	2
44	2931	6	0.00281	94478	265	94345.5	32.47	95	2
45	2747	11	0.00303	94213	285	94070.5	31.56	96	2
46	2948	10	0.00345	93928	324	93766.0	30.65	97	2
47	2913	10	0.00401	93604	375	93416.5	29.75	98	2
48	2731	13	0.00462	93229	431	93013.5	28.87	99	2
49	3020	16	0.00522	92798	484	92556.0	28.00	100	2
TOTAL:								100	2

LIFE TABLE, B&K&S COUNTY, 1980 /continuation/

FEMALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	2875	19	0.00571	92314	527	92050.5	27.14
51	3037	20	0.00600	91787	551	91511.5	26.29
52	2913	14	0.00616	91236	562	90955.0	25.44
53	3077	19	0.00631	90674	572	90388.0	24.59
54	3206	16	0.00658	90102	593	89805.5	23.74
55	2826	19	0.00711	89509	636	89191.0	22.89
56	3061	27	0.00794	88873	706	88520.0	22.05
57	3240	29	0.00900	88167	794	87770.0	21.22
58	3217	39	0.01019	87373	890	86928.0	20.40
59	3026	31	0.01144	86483	989	85988.5	19.60
60	2696	44	0.01267	85494	1083	84952.5	18.82
61	1382	25	0.01372	84411	1158	83832.0	18.04
62	1341	19	0.01465	83253	1220	82643.0	17.28
63	1342	13	0.01568	82033	1286	81390.0	16.52
64	1886	30	0.01704	80747	1376	80059.0	15.77
65	2986	47	0.01893	79371	1502	78620.0	15.03
66	2960	78	0.02142	77869	1668	77035.0	14.30
67	3002	68	0.02433	76201	1854	75274.0	13.59
68	2745	77	0.02763	74347	2054	73320.0	12.90
69	2635	76	0.03123	72293	2258	71164.0	12.24
70	2553	100	0.03509	70035	2458	68806.0	11.60
71	2444	92	0.03903	67577	2638	66258.0	10.99
72	2209	108	0.04310	64939	2799	63539.5	10.39
73	2065	105	0.04754	62140	2954	60662.0	9.82
74	1740	99	0.05260	59186	3113	57629.5	9.26
75	1635	95	0.05850	56073	3280	54433.0	8.72
76	1643	101	0.06400	52793	3379	51103.5	8.20
77	1560	123	0.07178	49414	3547	47640.5	7.69
78	1332	114	0.08032	45867	3684	44025.0	7.20
79	1241	112	0.08967	42183	3783	40291.5	6.75
80	1149	121	0.09990	38400	3836	36482.0	6.31
81	970	130	0.11109	34564	3840	32644.0	5.90
82	853	98	0.12330	30724	3788	28830.0	5.52
83	711	119	0.13661	26936	3680	25096.0	5.15
84	555	93	0.15111	23256	3514	21499.0	4.81
85			0.16686	19742	3294	18095.0	4.48
86			0.18394	16448	3025	14935.5	4.18
87			0.20243	13423	2717	12064.5	3.90
88			0.22239	10706	2381	9515.5	3.63
89			0.24390	8325	2030	7310.0	3.39
90			0.26699	6295	1681	5454.5	3.16
91			0.29172	4614	1346	3941.0	2.95
92			0.31810	3268	1040	2748.0	2.75
93			0.34614	2228	771	1842.5	2.56
94			0.37582	1457	548	1183.0	2.39
95	1914	462	0.40709	909	370	724.0	2.22
96			0.43985	539	237	420.5	2.06
97			0.47399	302	143	230.5	1.90
98			0.50934	159	81	118.5	1.71
99			0.54568	78	43	56.5	1.45
100			0.58275	35	20	25.0	1.00
TOTAL:	224139	3012					