

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. 314-317.

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, 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	2734							
0	2890	56	0.02040	100000	2040	98470.0	67.43	50
1	3229	5	0.00162	97960	159	97880.5	67.82	51
2	3278	1	0.00031	97801	30	97786.0	66.93	52
3	3325	2	0.00061	97771	60	97741.0	65.95	53
4	3684	2	0.00052	97711	51	97685.5	64.99	54
5	3965	2	0.00050	97660	49	97635.5	64.02	55
6	3804	1	0.00037	97611	36	97593.0	63.05	56
7	3185	1	0.00020	97575	20	97565.0	62.07	57
8	2987		0.00008	97555	8	97551.0	61.09	58
9	2931	1	0.00003	97547	3	97545.5	60.09	59
10	3013		0.00008	97544	8	97540.0	59.09	60
11	2983		0.00022	97536	21	97525.5	58.10	61
12	3055	1	0.00043	97515	42	97494.0	57.11	62
13	2962	3	0.00067	97473	65	97440.5	56.14	63
14	2695	2	0.00086	97408	84	97366.0	55.17	64
15	2570	1	0.00074	97324	72	97288.0	54.22	65
16	2462	2	0.00087	97252	85	97209.5	53.26	66
17	2427	2	0.00099	97167	96	97119.0	52.30	67
18	2371	2	0.00111	97071	108	97017.0	51.35	68
19	2470	4	0.00122	96963	118	96904.0	50.41	69
20	2495	4	0.00130	96845	126	96782.0	49.47	70
21	2656	4	0.00135	96719	131	96653.5	48.53	71
22	2811	2	0.00136	96588	131	96522.5	47.60	72
23	3131	2	0.00137	96457	132	96391.0	46.66	73
24	3829	7	0.00139	96325	134	96258.0	45.72	74
25	3978	6	0.00143	96191	138	96122.0	44.79	75
26	3873	10	0.00150	96053	144	95981.0	43.85	76
27	3505	2	0.00157	95909	151	95833.5	42.91	77
28	3153	6	0.00167	95758	160	95678.0	41.98	78
29	3271	7	0.00179	95598	171	95512.5	41.05	79
30	3403	9	0.00197	95427	188	95333.0	40.12	80
31	3300	7	0.00221	95239	210	95134.0	39.20	81
32	3242	4	0.00251	95029	239	94909.5	38.28	82
33	3101	6	0.00284	94790	269	94655.5	37.38	83
34	2600	10	0.00317	94521	300	94371.0	36.48	84
35	2474	7	0.00347	94221	327	94057.5	35.59	85
36	2922	13	0.00372	93894	349	93719.5	34.71	86
37	2830	12	0.00393	93545	368	93361.0	33.84	87
38	2727	18	0.00415	93177	387	92983.5	32.97	88
39	2610	11	0.00439	92790	407	92586.5	32.10	89
40	2653	9	0.00468	92383	432	92167.0	31.24	90
41	2607	14	0.00499	91951	459	91721.5	30.38	91
42	2530	11	0.00530	91492	485	91249.5	29.53	92
43	2503	15	0.00566	91007	515	90749.5	28.68	93
44	2443	15	0.00612	90492	554	90215.0	27.84	94
45	2526	16	0.00676	89938	608	89634.0	27.00	95
46	2576	21	0.00767	89330	685	88987.5	26.18	96
47	2621	20	0.00881	88645	781	88254.5	25.37	97
48	2704	28	0.01003	87864	881	87423.5	24.59	98
49	2409	31	0.01117	86983	972	86497.0	23.83	99
								100
								TOTAL:

LIFE TABLE, B&K&S 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	e _x
50	2670	35	0.01209	86011	1040	85491.0	23.09
51	2552	31	0.01261	84971	1071	84435.5	22.36
52	2569	30	0.01285	83900	1078	83361.0	21.63
53	2657	29	0.01305	82822	1081	82281.5	20.90
54	2691	39	0.01345	81741	1099	81191.5	20.16
55	2834	41	0.01429	80642	1152	80066.0	19.42
56	2615	41	0.01573	79490	1250	78865.0	18.69
57	2843	47	0.01760	78240	1377	77551.5	17.97
58	2690	55	0.01969	76863	1513	76106.5	17.28
59	2595	51	0.02177	75350	1640	74530.0	16.61
60	2495	56	0.02364	73710	1743	72838.5	15.95
61	2291	48	0.02500	71967	1799	71067.5	15.31
62	1140	57	0.02598	70168	1823	69256.5	14.68
63	1061	25	0.02705	68345	1849	67420.5	14.05
64	1112	24	0.02866	66496	1906	65543.0	13.41
65	1512	45	0.03127	64590	2020	63580.0	12.78
66	2326	86	0.03521	62570	2203	61468.5	12.16
67	2302	81	0.04017	60367	2425	59154.5	11.56
68	2395	95	0.04566	57942	2646	56619.0	11.00
69	2171	113	0.05121	55296	2832	53880.0	10.48
70	2131	131	0.05634	52464	2956	50986.0	10.00
71	1866	130	0.06063	49508	3002	48007.0	9.53
72	1849	123	0.06442	46506	2996	45008.0	9.08
73	1650	120	0.06830	43510	2972	42024.0	8.64
74	1515	119	0.07289	40538	2955	39060.5	8.20
75	1310	99	0.07881	37583	2962	36102.0	7.77
76	1210	117	0.08889	34621	3077	33082.5	7.34
77	1201	111	0.09511	31544	3000	30044.0	6.96
78	1041	103	0.10208	28544	2914	27087.0	6.59
79	915	115	0.10990	25630	2817	24221.5	6.23
80	812	99	0.11865	22813	2707	21459.5	5.87
81	638	100	0.12844	20106	2582	18815.0	5.53
82	586	97	0.13937	17524	2442	16303.0	5.19
83	391	79	0.15155	15082	2286	13939.0	4.87
84	344	48	0.16511	12796	2113	11739.5	4.57
85			0.18018	10683	1925	9720.5	4.27
86			0.19688	8758	1724	7896.0	3.99
87			0.21534	7034	1515	6276.5	3.72
88			0.23570	5519	1301	4868.5	3.47
89			0.25806	4218	1088	3674.0	3.23
90			0.28256	3130	884	2688.0	3.01
91			0.30926	2246	695	1898.5	2.79
92			0.33824	1551	525	1288.5	2.60
93			0.36954	1026	379	836.5	2.42
94			0.40312	647	261	516.5	2.25
95	1039	253	0.43893	386	169	301.5	2.09
96			0.47682	217	103	165.5	1.94
97			0.51656	114	59	84.5	1.78
98			0.55786	55	31	39.5	1.62
99			0.60029	24	14	17.0	1.42
100			0.64337	10	6	7.0	1.00
TOTAL:	211788	3288					

LIFE TABLE, B&S 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	2667							
0	2764	42	0.01573	100000	1573	98820.2	74.03	50
1	2971	1	0.00036	98427	35	98409.5	74.20	51
2	3131	1	0.00034	98392	33	98375.5	73.22	52
3	3314		0.00000	98359		98359.0	72.25	53
4	3557		0.00001	98358	1	98358.5	71.25	54
5	3673		0.00000	98358		98358.0	70.25	55
6	3654		0.00006	98358	6	98355.0	69.25	56
7	2903		0.00022	98352	22	98341.0	68.25	57
8	2843	2	0.00033	98330	32	98314.0	67.27	58
9	2712	1	0.00033	98298	32	98282.0	66.29	59
10	2842		0.00022	98266	22	98255.0	65.31	60
11	2791		0.00004	98244	4	98242.0	64.32	61
12	3045		0.00000	98240		98240.0	63.33	62
13	2681		0.00000	98240		98240.0	62.33	63
14	2572	1	0.00040	98240	39	98220.5	61.33	64
15	2457	4	0.00041	98201	40	98181.0	60.35	65
16	2404		0.00038	98161	37	98142.5	59.38	66
17	2391		0.00032	98124	31	98108.5	58.40	67
18	2258		0.00026	98093	26	98080.0	57.42	68
19	2335	1	0.00021	98067	21	98056.5	56.43	69
20	2475	1	0.00022	98046	22	98035.0	55.44	70
21	2454		0.00030	98024	29	98009.5	54.45	71
22	2640	1	0.00044	97995	43	97973.5	53.47	72
23	2959	3	0.00059	97952	58	97923.0	52.49	73
24	3521	2	0.00073	97894	71	97858.5	51.52	74
25	3666	3	0.00080	97823	78	97784.0	50.56	75
26	3655	3	0.00076	97745	74	97708.0	49.60	76
27	3326	2	0.00065	97671	63	97639.5	48.64	77
28	3139	1	0.00052	97608	51	97582.5	47.67	78
29	3128		0.00044	97557	43	97535.5	46.69	79
30	3318	1	0.00049	97514	48	97490.0	45.71	80
31	3309	3	0.00070	97466	68	97432.0	44.73	81
32	3127	4	0.00103	97398	100	97348.0	43.77	82
33	3038	4	0.00142	97298	138	97229.0	42.81	83
34	2638	3	0.00179	97160	174	97073.0	41.87	84
35	2361	9	0.00205	96986	199	96886.5	40.94	85
36	2758	3	0.00222	96787	215	96679.5	40.02	86
37	2762	8	0.00233	96572	225	96459.5	39.11	87
38	2791	4	0.00239	96347	230	96232.0	38.20	88
39	2730	4	0.00242	96117	233	96000.5	37.29	89
40	2840	6	0.00242	95884	232	95768.0	36.38	90
41	2917	10	0.00231	95652	221	95541.5	35.46	91
42	2867	10	0.00209	95431	199	95331.5	34.54	92
43	2767	3	0.00187	95232	178	95143.0	33.61	93
44	2581	4	0.00179	95054	170	94969.0	32.67	94
45	2918	4	0.00198	94884	188	94790.0	31.73	95
46	2734	9	0.00253	94696	240	94576.0	30.79	96
47	2928	10	0.00336	94456	317	94297.5	29.87	97
48	2913	7	0.00432	94139	407	93935.5	28.96	98
49	2711	18	0.00526	93732	493	93485.5	28.09	99
								TOTAL:

LIFE TABLE, B&K&S 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	3002	24	0.00601	93239	560	92959.0	27.23
51	2849	20	0.00654	92679	606	92376.0	26.39
52	3021	17	0.00693	92073	638	91754.0	25.55
53	2897	27	0.00727	91435	665	91102.5	24.73
54	3062	21	0.00764	90770	693	90423.5	23.90
55	3192	24	0.00810	90077	730	89712.0	23.08
56	2808	28	0.00855	89347	764	88965.0	22.26
57	3008	22	0.00896	88583	794	88186.0	21.44
58	3206	31	0.00946	87789	830	87374.0	20.62
59	3181	36	0.01020	86959	887	86515.5	19.81
60	3007	34	0.01134	86072	976	85584.0	19.01
61	2644	39	0.01298	85096	1105	84543.5	18.21
62	1357	22	0.01503	83991	1262	83360.0	17.44
63	1316	28	0.01732	82729	1433	82012.5	16.69
64	1321	25	0.01966	81296	1598	80497.0	15.97
65	1839	31	0.02189	79698	1745	78825.5	15.27
66	2917	50	0.02378	77953	1854	77026.0	14.59
67	2881	86	0.02546	76099	1937	75130.5	13.92
68	2934	79	0.02725	74162	2021	73151.5	13.25
69	2655	77	0.02946	72141	2125	71078.5	12.60
70	2545	94	0.03242	70016	2270	68881.0	11.95
71	2433	97	0.03619	67746	2452	66520.0	11.32
72	2339	83	0.04055	65294	2648	63970.0	10.70
73	2098	106	0.04541	62646	2845	61223.5	10.11
74	1953	110	0.05070	59801	3032	58285.0	9.55
75	1651	88	0.05633	56769	3198	55170.0	9.00
76	1526	109	0.06113	53571	3275	51933.5	8.48
77	1522	98	0.06767	50296	3404	48594.0	7.97
78	1454	121	0.07501	46892	3517	45133.5	7.47
79	1210	110	0.08325	43375	3611	41569.5	7.00
80	1119	95	0.09247	39764	3677	37925.5	6.54
81	1001	105	0.10280	36087	3710	34232.0	6.11
82	852	102	0.11433	32377	3702	30526.0	5.69
83	736	102	0.12721	28675	3648	26851.0	5.30
84	606	103	0.14154	25027	3542	23256.0	4.93
85			0.15747	21485	3383	19793.5	4.57
86			0.17514	18102	3170	16517.0	4.24
87			0.19468	14932	2907	13478.5	3.93
88			0.21622	12025	2600	10725.0	3.64
89			0.23989	9425	2261	8294.5	3.37
90			0.26581	7164	1904	6212.0	3.11
91			0.29407	5260	1547	4486.5	2.88
92			0.32473	3713	1206	3110.0	2.66
93			0.35780	2507	897	2058.5	2.46
94			0.39327	1610	633	1293.5	2.28
95	1950	429	0.43103	977	421	766.5	2.11
96			0.47092	556	262	425.0	1.94
97			0.51268	294	151	218.5	1.79
98			0.55596	143	80	103.0	1.62
99			0.60031	63	38	44.0	1.40
100			0.64515	25	16	17.0	1.00
TOTAL:	223361	2866					