

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. 256-259.

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, PEST 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	Pop. as of Jan
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	
LIVE BIRTHS	9212								
0	9333	343	0.03712	100000	3712	97216.0	65.64	50	
1	9106	9	0.00098	96288	94	96241.0	67.13	51	
2	7459	9	0.00106	96194	102	96143.0	66.20	53	
3	7569	3	0.00040	96092	38	96073.0	65.27	54	
4	7353	1	0.00021	96054	20	96044.0	64.29	55	
5	7194	3	0.00016	96034	15	96026.5	63.30	56	
6	7463		0.00020	96019	19	96009.5	62.31	57	
7	7445	2	0.00027	96000	26	95987.0	61.33	58	
8	6901	1	0.00033	95974	32	95958.0	60.34	59	
9	6207	5	0.00036	95942	35	95924.5	59.36	60	
10	5816	1	0.00036	95907	35	95889.5	58.38	61	
11	5713	2	0.00036	95872	35	95854.5	57.41	62	
12	5624	2	0.00042	95837	40	95817.0	56.43	63	
13	5690	4	0.00062	95797	59	95767.5	55.45	64	
14	5844	6	0.00106	95738	101	95687.5	54.48	65	
15	5983	6	0.00105	95637	100	95587.0	53.54	66	
16	6206	7	0.00115	95537	110	95482.0	52.59	67	
17	6128	8	0.00122	95427	116	95369.0	51.65	68	
18	6926	9	0.00128	95311	122	95250.0	50.72	69	
19	7624	10	0.00133	95189	127	95125.5	49.78	70	
20	8359	11	0.00137	95062	130	94997.0	48.84	71	
21	9711	13	0.00141	94932	134	94865.0	47.91	72	
22	9136	12	0.00144	94798	137	94729.5	46.98	73	
23	8564	11	0.00146	94661	138	94592.0	46.04	74	
24	8500	9	0.00148	94523	140	94453.0	45.11	75	
25	8868	20	0.00153	94383	144	94311.0	44.17	76	
26	8735	16	0.00157	94239	148	94165.0	43.24	77	
27	8755	11	0.00162	94091	152	94015.0	42.31	78	
28	8454	14	0.00167	93939	157	93860.5	41.37	79	
29	7141	18	0.00176	93782	165	93699.5	40.44	80	
30	7358	11	0.00190	93617	178	93528.0	39.51	81	
31	8231	12	0.00209	93439	195	93341.5	38.58	82	
32	7506	21	0.00232	93244	216	93136.0	37.66	83	
33	7393	26	0.00259	93028	241	92907.5	36.75	84	
34	6765	23	0.00288	92787	267	92653.5	35.84	85	
35	6872	12	0.00319	92520	295	92372.5	34.94	86	
36	6371	26	0.00351	92225	324	92063.0	34.05	87	
37	6288	23	0.00384	91901	353	91724.5	33.17	88	
38	5876	23	0.00420	91548	385	91355.5	32.29	89	
39	5845	29	0.00460	91163	419	90953.5	31.42	90	
40	5989	21	0.00505	90744	458	90515.0	30.56	91	
41	6186	27	0.00557	90286	503	90034.5	29.71	92	
42	6141	54	0.00615	89783	552	89507.0	28.87	93	
43	6006	46	0.00677	89231	604	88929.0	28.05	94	
44	6081	38	0.00741	88627	657	88298.5	27.23	95	
45	6327	55	0.00805	87970	708	87616.0	26.43	96	
46	6043	54	0.00868	87262	757	86883.5	25.63	97	
47	6016	53	0.00931	86505	805	86102.5	24.85	98	
48	5863	64	0.00996	85700	854	85273.0	24.07	99	
49	5925	68	0.01063	84846	902	84395.0	23.30	100	
								TOTAL:	

LIFE TABLE, PEST 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	6051	69	0.01133	83944	951	83468.5	22.54
51	5324	53	0.01204	82993	999	82493.5	21.79
52	5843	76	0.01273	81994	1044	81472.0	21.04
53	5665	72	0.01348	80950	1091	80404.5	20.30
54	5473	92	0.01432	79859	1144	79287.0	19.57
55	5372	75	0.01530	78715	1204	78113.0	18.84
56	4905	95	0.01639	77511	1270	76876.0	18.11
57	2630	57	0.01753	76241	1337	75572.5	17.40
58	2715	44	0.01882	74904	1410	74199.0	16.69
59	2743	60	0.02033	73494	1494	72747.0	15.99
60	3442	66	0.02216	72000	1596	71202.0	15.30
61	4944	96	0.02425	70404	1707	69550.5	14.63
62	4769	143	0.02655	68697	1824	67785.0	13.97
63	4808	147	0.02913	66873	1948	65899.0	13.32
64	4704	144	0.03204	64925	2080	63885.0	12.69
65	4524	166	0.03535	62845	2222	61734.0	12.08
66	4257	170	0.03906	60623	2368	59439.0	11.48
67	3877	174	0.04312	58255	2512	56999.0	10.91
68	3537	164	0.04753	55743	2649	54418.5	10.35
69	3243	198	0.05229	53094	2776	51706.0	9.82
70	2889	185	0.05740	50318	2888	48874.0	9.31
71	2701	159	0.06252	47430	2965	45947.5	8.81
72	2644	185	0.06768	44465	3009	42960.5	8.33
73	2481	193	0.07333	41456	3040	39936.0	7.87
74	2186	159	0.07997	38416	3072	36880.0	7.41
75	1999	193	0.08808	35344	3113	33787.5	6.97
76	1841	179	0.10389	32231	3348	30557.0	6.54
77	1590	199	0.11263	28883	3253	27256.5	6.19
78	1336	170	0.12209	25630	3129	24065.5	5.84
79	1124	177	0.13231	22501	2977	21012.5	5.52
80	966	151	0.14335	19524	2799	18124.5	5.21
81	710	127	0.15524	16725	2596	15427.0	4.91
82	683	122	0.16806	14129	2375	12941.5	4.63
83	540	114	0.18183	11754	2137	10685.5	4.36
84	417	94	0.19663	9617	1891	8671.5	4.11
85			0.21249	7726	1642	6905.0	3.87
86			0.22947	6084	1396	5386.0	3.64
87			0.24760	4688	1161	4107.5	3.43
88			0.26693	3527	941	3056.5	3.23
89			0.28748	2586	743	2214.5	3.04
90			0.30928	1843	570	1558.0	2.86
91			0.33235	1273	423	1061.5	2.70
92			0.35667	850	303	698.5	2.54
93			0.38224	547	209	442.5	2.39
94			0.40901	338	138	269.0	2.25
95	1496	363	0.43695	200	87	156.5	2.11
96			0.46597	113	53	86.5	1.97
97			0.49598	60	30	45.0	1.83
98			0.52684	30	16	22.0	1.67
99			0.55841	14	8	10.0	1.43
100			0.59051	6	4	4.0	1.00
TOTAL:	467318	6183					

LIFE TABLE, PESE 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	8620							
0	8982	243	0.02808	100000	2808	97894.0	73.00	50
1	8608	8	0.00091	97192	88	97148.0	74.08	51
2	7012	4	0.00052	97104	50	97079.0	73.15	52
3	6992	4	0.00057	97054	55	97026.5	72.19	53
4	7052	1	0.00010	96999	10	96994.0	71.23	54
5	6750	2	0.00047	96989	46	96966.0	70.24	55
6	6958	6	0.00059	96943	57	96914.5	69.27	56
7	6942	1	0.00055	96886	53	96859.5	68.31	57
8	6474	6	0.00041	96833	40	96813.0	67.34	58
9	5755		0.00025	96793	24	96781.0	66.37	59
10	5614		0.00011	96769	11	96763.5	65.39	60
11	5360	1	0.00007	96758	7	96754.5	64.40	61
12	5624	1	0.00015	96751	15	96743.5	63.40	62
13	5193	2	0.00042	96736	41	96715.5	62.41	63
14	5765	5	0.00090	96695	87	96651.5	61.44	64
15	5728	2	0.00051	96608	49	96583.5	60.49	65
16	6036	1	0.00050	96559	48	96535.0	59.52	66
17	6099	4	0.00046	96511	44	96489.0	58.55	67
18	6529	3	0.00041	96467	40	96447.0	57.58	68
19	7303	3	0.00037	96427	36	96409.0	56.60	69
20	8468		0.00035	96391	34	96374.0	55.62	70
21	9069	6	0.00036	96357	35	96339.5	54.64	71
22	8734	2	0.00039	96322	38	96303.0	53.66	72
23	8081	5	0.00043	96284	41	96263.5	52.68	73
24	8356	4	0.00047	96243	45	96220.5	51.70	74
25	8638		0.00051	96198	49	96173.5	50.73	75
26	8209	5	0.00052	96149	50	96124.0	49.75	76
27	8173	7	0.00052	96099	50	96074.0	48.78	77
28	7653	4	0.00053	96049	51	96023.5	47.80	78
29	6271	8	0.00055	95998	53	95971.5	46.83	79
30	6663	3	0.00061	95945	59	95915.5	45.85	80
31	7495	4	0.00072	95886	69	95851.5	44.88	81
32	6790	4	0.00087	95817	83	95775.5	43.91	82
33	6968	9	0.00103	95734	99	95684.5	42.95	83
34	6400	12	0.00121	95635	116	95577.0	41.99	84
35	6745	10	0.00137	95519	131	95453.5	41.04	85
36	5966	7	0.00152	95388	145	95315.5	40.10	86
37	6136	7	0.00167	95243	159	95163.5	39.16	87
38	5861	10	0.00182	95084	173	94997.5	38.22	88
39	6032	9	0.00198	94911	188	94817.0	37.29	89
40	6086	13	0.00213	94723	202	94622.0	36.36	90
41	6164	13	0.00228	94521	216	94413.0	35.43	91
42	6204	20	0.00241	94305	227	94191.5	34.51	92
43	6194	13	0.00256	94078	241	93957.5	33.59	93
44	6131	16	0.00273	93837	256	93709.0	32.68	94
45	6565	24	0.00296	93581	277	93442.5	31.76	95
46	6041	18	0.00324	93304	302	93153.0	30.86	96
47	6327	23	0.00356	93002	331	92836.5	29.95	97
48	5979	26	0.00391	92671	362	92490.0	29.06	98
49	6276	32	0.00430	92309	397	92110.5	28.17	99
								TOTAL:

LIFE TABLE, PEST 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	6479	31	0.00471	91912	433	91695.5	27.28
51	5757	21	0.00511	91479	467	91245.5	26.41
52	6295	36	0.00549	91012	500	90762.0	25.54
53	6527	41	0.00592	90512	536	90244.0	24.67
54	6159	37	0.00647	89976	582	89685.0	23.82
55	6267	39	0.00720	89394	644	89072.0	22.96
56	5441	54	0.00817	88750	725	88387.5	22.12
57	2958	36	0.00931	88025	820	87615.0	21.30
58	2954	23	0.01058	87205	923	86743.5	20.49
59	2978	35	0.01190	86282	1027	85768.5	19.70
60	3979	53	0.01321	85255	1126	84692.0	18.92
61	5786	77	0.01443	84129	1214	83522.0	18.16
62	5515	85	0.01561	82915	1294	82268.0	17.41
63	5569	84	0.01686	81621	1376	80933.0	16.67
64	5177	95	0.01829	80245	1468	79511.0	15.94
65	5323	105	0.02002	78777	1577	77988.5	15.22
66	5006	126	0.02192	77200	1692	76354.0	14.51
67	4638	116	0.02392	75508	1806	74605.0	13.81
68	4427	131	0.02621	73702	1932	72736.0	13.13
69	4309	118	0.02895	71770	2078	70731.0	12.45
70	3724	115	0.03233	69692	2253	68565.5	11.80
71	3687	130	0.03633	67439	2450	66214.0	11.16
72	3644	162	0.04083	64989	2654	63662.0	10.54
73	3463	151	0.04585	62335	2858	60906.0	9.95
74	3099	171	0.05142	59477	3058	57948.0	9.37
75	3126	165	0.05755	56419	3247	54795.5	8.83
76	2599	214	0.06854	53172	3644	51350.0	8.31
77	2545	172	0.07403	49528	3667	47694.5	7.84
78	2254	182	0.08030	45861	3683	44019.5	7.39
79	2053	189	0.08745	42178	3688	40334.0	6.95
80	1732	184	0.09560	38490	3680	36650.0	6.52
81	1511	169	0.10487	34810	3651	32984.5	6.10
82	1251	162	0.11539	31159	3595	29361.5	5.70
83	1115	153	0.12733	27564	3510	25809.0	5.31
84	837	137	0.14084	24054	3388	22360.0	4.94
85			0.15611	20666	3226	19053.0	4.59
86			0.17330	17440	3022	15929.0	4.26
87			0.19262	14418	2777	13029.5	3.94
88			0.21426	11641	2494	10394.0	3.64
89			0.23839	9147	2181	8056.5	3.36
90			0.26520	6966	1847	6042.5	3.10
91			0.29483	5119	1509	4364.5	2.85
92			0.32740	3610	1182	3019.0	2.63
93			0.36295	2428	881	1987.5	2.42
94			0.40147	1547	621	1236.5	2.23
95	3234	790	0.44285	926	410	721.0	2.05
96			0.48686	516	251	390.5	1.89
97			0.53314	265	141	194.5	1.74
98			0.58117	124	72	88.0	1.57
99			0.63027	52	33	35.5	1.37
100			0.67961	19	13	12.5	1.00
TOTAL:	480869	5200					