

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. 232-235.

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, FEJÉR 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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X
LIVE BIRTHS	4320							
0	4230	134	0.03101	100000	3101	97674.2	67.49	50
1	3985	3	0.00072	96899	70	96864.0	68.62	51
2	3298	2	0.00061	96829	59	96799.5	67.67	52
3	3385	1	0.00030	96770	29	96755.5	66.71	53
4	3168		0.00001	96741	1	96740.5	65.73	54
5	3137	1	0.00035	96740	34	96723.0	64.73	55
6	3292	2	0.00053	96706	51	96680.5	63.75	56
7	3296	2	0.00056	96655	54	96628.0	62.78	57
8	3159	1	0.00046	96601	44	96579.0	61.82	58
9	2801	1	0.00027	96557	26	96544.0	60.85	59
10	2775		0.00005	96531	5	96528.5	59.86	60
11	2707		0.00000	96526		96526.0	58.87	61
12	2806		0.00000	96526		96526.0	57.87	62
13	2775		0.00020	96526	19	96516.5	56.87	63
14	3042	3	0.00095	96507	92	96461.0	55.88	64
15	3199	1	0.00057	96415	55	96387.5	54.91	65
16	3192	2	0.00072	96360	69	96325.5	53.96	66
17	3263	3	0.00090	96291	87	96247.5	53.00	67
18	3699	2	0.00109	96204	105	96151.5	52.04	68
19	4114	8	0.00126	96099	121	96038.5	51.10	69
20	4537	7	0.00139	95978	133	95911.5	50.16	70
21	4818	4	0.00147	95845	141	95774.5	49.23	71
22	4204	8	0.00151	95704	145	95631.5	48.30	72
23	3904	7	0.00154	95559	147	95485.5	47.37	73
24	3864	6	0.00155	95412	148	95338.0	46.45	74
25	3740	4	0.00157	95264	150	95189.0	45.52	75
26	3569	8	0.00158	95114	150	95039.0	44.59	76
27	3622	5	0.00157	94964	149	94889.5	43.66	77
28	3400	3	0.00156	94815	148	94741.0	42.72	78
29	2749	4	0.00156	94667	148	94593.0	41.79	79
30	2729	4	0.00160	94519	151	94443.5	40.85	80
31	3106	5	0.00166	94368	157	94289.5	39.92	81
32	2901	8	0.00174	94211	164	94129.0	38.98	82
33	2979	7	0.00184	94047	173	93960.5	38.05	83
34	2925	4	0.00198	93874	186	93781.0	37.11	84
35	2856	6	0.00216	93688	202	93587.0	36.19	85
36	2689	7	0.00240	93486	224	93374.0	35.26	86
37	2585	7	0.00270	93262	252	93136.0	34.34	87
38	2689	8	0.00302	93010	281	92869.5	33.44	88
39	2563	14	0.00336	92729	312	92573.0	32.53	89
40	2822	8	0.00367	92417	339	92247.5	31.64	90
41	2866	11	0.00391	92078	360	91898.0	30.75	91
42	2847	9	0.00411	91718	377	91529.5	29.87	92
43	2919	14	0.00433	91341	396	91143.0	28.99	93
44	2812	13	0.00464	90945	422	90734.0	28.11	94
45	2957	18	0.00512	90523	463	90291.5	27.24	95
46	2847	17	0.00581	90060	523	89798.5	26.37	96
47	2738	13	0.00667	89537	597	89238.5	25.52	97
48	2673	25	0.00763	88940	679	88600.5	24.68	98
49	2667	20	0.00861	88261	760	87881.0	23.87	99
								100
								TOTAL:

LIFE TABLE, FEJÉR 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	^o e _x
50	2628	23	0.00955	87501	836	87083.0	23.07
51	2354	26	0.01041	86665	902	86214.0	22.28
52	2495	29	0.01125	85763	965	85280.5	21.50
53	2343	29	0.01211	84798	1027	84284.5	20.74
54	2378	22	0.01302	83771	1091	83225.5	19.98
55	2316	27	0.01404	82680	1161	82099.5	19.23
56	1823	33	0.01506	81519	1228	80905.0	18.49
57	949	28	0.01605	80291	1289	79646.5	17.75
58	980	11	0.01717	79002	1356	78324.0	17.03
59	1009	24	0.01857	77646	1442	76925.0	16.31
60	1255	24	0.02041	76204	1555	75426.5	15.60
61	1960	40	0.02275	74649	1698	73800.0	14.90
62	1834	43	0.02549	72951	1860	72021.0	14.23
63	1925	55	0.02853	71091	2028	70077.0	13.57
64	1756	59	0.03178	69063	2195	67965.5	12.94
65	1806	58	0.03515	66868	2350	65693.0	12.33
66	1690	66	0.03850	64518	2484	63276.0	11.75
67	1527	73	0.04189	62034	2599	60734.5	11.18
68	1421	63	0.04553	59435	2706	58082.0	10.62
69	1368	69	0.04963	56729	2815	55321.5	10.08
70	1144	68	0.05442	53914	2934	52447.0	9.55
71	1086	66	0.05984	50980	3051	49454.5	9.05
72	1125	76	0.06576	47929	3152	46353.0	8.56
73	1046	65	0.07224	44777	3235	43159.5	8.09
74	878	85	0.07934	41542	3296	39894.0	7.64
75	837	84	0.08713	38246	3332	36580.0	7.21
76	681	68	0.08426	34914	2942	33443.0	6.81
77	643	68	0.09777	31972	3126	30409.0	6.34
78	543	71	0.11160	28846	3219	27236.5	5.92
79	415	60	0.12577	25627	3223	24015.5	5.54
80	373	50	0.14028	22404	3143	20832.5	5.19
81	275	41	0.15511	19261	2988	17767.0	4.88
82	271	52	0.17027	16273	2771	14887.5	4.59
83	193	49	0.18576	13502	2508	12248.0	4.32
84	174	35	0.20157	10994	2216	9886.0	4.08
85			0.21769	8778	1911	7822.5	3.86
86			0.23411	6867	1608	6063.0	3.65
87			0.25083	5259	1319	4599.5	3.47
88			0.26785	3940	1055	3412.5	3.29
89			0.28514	2885	823	2473.5	3.13
90			0.30269	2062	624	1750.0	2.98
91			0.32050	1438	461	1207.5	2.84
92			0.33854	977	331	811.5	2.71
93			0.35681	646	230	531.0	2.59
94			0.37528	416	156	338.0	2.46
95	515	149	0.39393	260	102	209.0	2.34
96			0.41274	158	65	125.5	2.20
97			0.43170	93	40	73.0	2.04
98			0.45077	53	24	41.0	1.83
99			0.46994	29	14	22.0	1.52
100			0.48917	15	7	11.5	1.00
TOTAL:	205916	2329					

LIFE TABLE, FEJER 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. 1
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P
LIVE BIRTHS	4007							50	27
0	3831	89	0.02223	100000	2223	98332.7	72.81	51	23
1	3703	5	0.00134	97777	131	97711.5	73.44	52	25
2	3195		0.00000	97646		97646.0	72.54	53	26
3	3103		0.00000	97646		97646.0	71.54	54	24
4	2969		0.00000	97646		97646.0	70.54	55	24
5	3024		0.00015	97646	15	97638.5	69.54	56	19
6	3147	1	0.00021	97631	21	97620.5	68.55	57	10
7	3151	1	0.00021	97610	20	97600.0	67.56	58	10
8	2984		0.00020	97590	20	97580.0	66.57	59	11
9	2825	1	0.00020	97570	20	97560.0	65.58	60	15
10	2612		0.00022	97550	21	97539.5	64.60	61	22
11	2517	1	0.00025	97529	24	97517.0	63.61	62	21
12	2636	1	0.00026	97505	25	97492.5	62.63	63	21
13	2599		0.00018	97480	18	97471.0	61.65	64	20
14	2884		0.00000	97462		97462.0	60.66	65	20
15	2940		0.00019	97462	19	97452.5	59.66	66	20
16	2972	2	0.00023	97443	22	97432.0	58.67	67	18
17	2983	1	0.00028	97421	27	97407.5	57.68	68	17
18	3212		0.00035	97394	34	97377.0	56.70	69	16
19	3503		0.00042	97360	41	97339.5	55.71	70	15
20	3802	6	0.00048	97319	47	97295.5	54.72	71	14
21	3783	2	0.00055	97272	53	97245.5	53.77	72	14
22	3672	1	0.00064	97219	62	97188.0	52.79	73	13
23	3203	3	0.00071	97157	69	97122.5	51.83	74	12
24	3442	3	0.00077	97088	75	97050.5	50.86	75	12
25	3446	1	0.00081	97013	79	96973.5	49.90	76	10
26	3257	4	0.00078	96934	76	96896.0	48.94	77	10
27	3274	2	0.00070	96858	68	96824.0	47.98	78	8
28	3059	1	0.00062	96790	60	96760.0	47.01	79	7
29	2444	1	0.00057	96730	55	96702.5	46.04	80	6
30	2512	3	0.00061	96675	59	96645.5	45.07	81	5
31	2878	1	0.00078	96616	75	96578.5	44.09	82	4
32	2746	3	0.00103	96541	99	96491.5	43.11	83	3
33	2883	4	0.00133	96442	128	96378.0	42.17	84	3
34	2815	3	0.00160	96314	154	96237.0	41.23	85	
35	2948	4	0.00181	96160	174	96073.0	40.29	86	
36	2673	8	0.00190	95986	182	95895.0	39.36	87	
37	2786	6	0.00194	95804	186	95711.0	38.43	88	
38	2754	6	0.00195	95618	186	95525.0	37.51	89	
39	2793	1	0.00199	95432	190	95337.0	36.59	90	
40	2934	5	0.00211	95242	201	95141.5	35.65	91	
41	2982	8	0.00230	95041	219	94931.5	34.72	92	
42	2921	11	0.00255	94822	242	94701.0	33.80	93	
43	2810	13	0.00284	94580	269	94445.5	32.88	94	
44	2776	9	0.00317	94311	299	94161.5	31.98	95	
45	2897	14	0.00352	94012	331	93846.5	31.07	96	116
46	2735	7	0.00393	93681	368	93497.0	30.18	97	
47	2715	7	0.00440	93313	411	93107.5	29.29	98	
48	2590	14	0.00489	92902	454	92675.0	28.42	99	
49	2675	10	0.00536	92448	496	92200.0	27.55	100	
								TOTAL:	20525

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
I	P	D	q	l	d	L	e
	x	x	x	x	x	x	x
50	2701	13	0.00578	91952	531	91686.5	26.70
51	2348	23	0.00608	91421	556	91143.0	25.85
52	2536	14	0.00628	90865	571	90579.5	25.00
53	2676	10	0.00648	90294	585	90001.5	24.15
54	2497	17	0.00680	89709	610	89404.0	23.30
55	2475	24	0.00736	89099	656	88771.0	22.45
56	1985	25	0.00815	88443	721	88082.5	21.61
57	1028	10	0.00911	87722	799	87322.5	20.78
58	1003	16	0.01021	86923	887	86479.5	19.97
59	1125	9	0.01145	86036	985	85543.5	19.16
60	1531	16	0.01280	85051	1089	84506.5	18.37
61	2263	29	0.01421	83962	1193	83365.5	17.60
62	2128	28	0.01568	82769	1298	82120.0	16.84
63	2195	36	0.01731	81471	1410	80766.0	16.09
64	2022	46	0.01918	80061	1536	79293.0	15.35
65	2028	44	0.02138	78525	1679	77685.5	14.63
66	2032	41	0.02389	76846	1836	75928.0	13.93
67	1879	55	0.02664	75010	1998	74011.0	13.25
68	1740	58	0.02968	73012	2167	71928.5	12.58
69	1622	52	0.03305	70845	2341	69674.5	11.94
70	1515	58	0.03678	68504	2520	67244.0	11.31
71	1496	64	0.04063	65984	2681	64643.5	10.71
72	1465	64	0.04458	63303	2822	61892.0	10.12
73	1391	73	0.04899	60481	2963	58999.5	9.54
74	1255	78	0.05424	57518	3120	55958.0	8.98
75	1220	83	0.06070	54398	3302	52747.0	8.44
76	1007	79	0.06023	51096	3078	49557.0	7.92
77	1019	62	0.07097	48018	3408	46314.0	7.36
78	860	72	0.08242	44610	3677	42771.5	6.85
79	718	80	0.09461	40933	3873	38996.5	6.38
80	656	74	0.10757	37060	3987	35066.5	5.94
81	525	68	0.12135	33073	4013	31066.5	5.53
82	437	70	0.13598	29060	3952	27084.0	5.16
83	393	66	0.15148	25108	3803	23206.5	4.81
84	318	58	0.16789	21305	3577	19516.5	4.50
85			0.18524	17728	3284	16086.0	4.20
86			0.20354	14444	2940	12974.0	3.93
87			0.22283	11504	2563	10222.5	3.68
88			0.24311	8941	2174	7854.0	3.44
89			0.26440	6767	1789	5872.5	3.23
90			0.28669	4978	1427	4264.5	3.03
91			0.30998	3551	1101	3000.5	2.84
92			0.33425	2450	819	2040.5	2.67
93			0.35947	1631	586	1338.0	2.51
94			0.38561	1045	403	843.5	2.36
95	1167	298	0.41261	642	265	509.5	2.22
96			0.44041	377	166	294.0	2.07
97			0.46892	211	99	161.5	1.92
98			0.49805	112	56	84.0	1.73
99			0.52768	56	30	41.0	1.46
100			0.55769	26	14	19.0	1.00
TOTAL:	205251	2176					