

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. 44-47.

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, PEJER COUNTY, 1978

MALE

Age	Population as of Jan. 1, 1978	Number of deaths in 1978 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
LIVE BIRTHS	3758						
0	3984	102	0.02693	100000	2693	97980.2	66.06
1	4200	6	0.00150	97307	146	97234.0	66.86
2	4242	1	0.00024	97161	23	97149.5	65.96
3	3982		0.00000	97138		97138.0	64.97
4	3307	1	0.00037	97138	36	97120.0	63.97
5	3394	2	0.00045	97102	44	97080.0	63.00
6	3162	1	0.00031	97058	38	97039.0	62.02
7	3141	1	0.00031	97020	30	97005.0	61.05
8	3301	1	0.00025	96990	24	96978.0	60.07
9	3281		0.00025	96966	24	96954.0	59.08
10	3171	1	0.00032	96942	31	96926.5	58.10
11	2809	2	0.00042	96911	41	96890.5	57.11
12	2771	2	0.00050	96870	48	96846.0	56.14
13	2703		0.00046	96822	45	96799.5	55.17
14	2793	1	0.00019	96777	18	96768.0	54.19
15	2773	1	0.00022	96759	21	96748.5	53.20
16	3047	1	0.00042	96738	41	96717.5	52.21
17	3193	1	0.00072	96697	70	96662.0	51.23
18	3207	6	0.00106	96627	102	96576.0	50.27
19	3266	2	0.00136	96525	131	96459.5	49.32
20	3596	6	0.00155	96394	149	96319.5	48.39
21	4001	8	0.00161	96245	155	96167.5	47.46
22	4490	5	0.00157	96090	151	96014.5	46.54
23	4836	2	0.00149	95939	143	95867.5	45.61
24	4273	13	0.00141	95796	135	95728.5	44.67
25	4032	4	0.00140	95661	134	95594.0	43.74
26	3888	4	0.00143	95527	137	95458.5	42.80
27	3744	7	0.00149	95390	142	95319.0	41.86
28	3560	3	0.00158	95248	150	95173.0	40.92
29	3622	5	0.00169	95098	161	95017.5	39.98
30	3405	5	0.00184	94937	175	94849.5	39.05
31	2748	14	0.00200	94762	190	94667.0	38.12
32	2761	3	0.00219	94572	207	94468.5	37.19
33	3098	6	0.00240	94365	226	94252.0	36.27
34	2870	9	0.00267	94139	251	94013.5	35.35
35	2982	9	0.00300	93888	282	93747.0	34.45
36	2933	14	0.00342	93606	320	93446.0	33.55
37	2855	7	0.00391	93286	365	93103.5	32.66
38	2689	10	0.00445	92921	413	92714.5	31.78
39	2585	6	0.00498	92508	461	92277.5	30.92
40	2660	13	0.00547	92047	503	91795.5	30.07
41	2558	23	0.00590	91544	540	91274.0	29.23
42	2811	21	0.00630	91004	572	90717.5	28.40
43	2848	21	0.00669	90431	605	90128.5	27.57
44	2813	16	0.00709	89826	637	89507.5	26.75
45	2902	26	0.00752	89189	671	88853.5	25.93
46	2780	24	0.00795	88518	704	88166.0	25.12
47	2914	20	0.00837	87814	735	87446.5	24.32
48	2806	21	0.00882	87079	768	86695.0	23.51
49	2698	24	0.00936	86311	808	85907.0	22.71

LIFE TABLE, PEJ&P COUNTY, 1978 /continuation/

MALE

Age	Population as of Jan. 1, 1978	Number of deaths in 1978 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	2619	27	0.01003	85503	858	85074.0	21.92
51	2625	28	0.01076	84645	911	84189.5	21.13
52	2571	36	0.01150	83734	963	83252.5	20.35
53	2307	35	0.01238	82771	1025	82258.5	19.58
54	2452	39	0.01354	81746	1107	81192.5	18.81
55	2305	35	0.01510	80639	1218	80030.0	18.05
56	2338	44	0.01726	79421	1371	78735.5	17.31
57	2267	29	0.01993	78050	1556	77272.0	16.60
58	1774	39	0.02282	76494	1746	75621.0	15.92
59	919	36	0.02563	74748	1916	73790.0	15.27
60	933	20	0.02808	72832	2045	71809.5	14.64
61	964	31	0.02980	70787	2109	69732.5	14.04
62	1221	42	0.03099	68578	2128	67614.0	13.44
63	1897	60	0.03219	66550	2142	65479.0	12.83
64	1762	51	0.03395	64408	2187	63314.5	12.23
65	1824	73	0.03682	62221	2291	61075.5	11.62
66	1652	65	0.04098	59930	2456	58702.0	11.03
67	1673	74	0.04607	57474	2648	56150.0	10.46
68	1560	93	0.05181	54826	2841	53405.5	9.91
69	1399	75	0.05791	51985	3010	50480.0	9.40
70	1287	86	0.06408	48975	3138	47406.0	8.92
71	1242	95	0.07015	45837	3215	44229.5	8.46
72	1006	83	0.07632	42622	3253	40995.5	8.02
73	935	78	0.08284	39369	3261	37738.5	7.60
74	971	86	0.08994	36108	3248	34484.0	7.20
75	877	85	0.09786	32860	3216	31252.0	6.81
76	738	89	0.11339	29644	3361	27963.5	6.44
77	689	87	0.11971	26283	3146	24710.0	6.14
78	539	66	0.12682	23137	2934	21670.0	5.84
79	522	78	0.13482	20203	2724	18841.0	5.54
80	418	73	0.14379	17479	2513	16222.5	5.24
81	297	54	0.15386	14966	2303	13814.5	4.96
82	284	50	0.16513	12663	2091	11617.5	4.68
83	193	34	0.17773	10572	1879	9632.5	4.40
84	179	42	0.19179	8693	1667	7859.5	4.14
85			0.20744	7026	1457	6297.5	3.99
86			0.22481	5569	1252	4943.0	3.64
87			0.24406	4317	1054	3790.0	3.41
88			0.26530	3263	866	2830.0	3.18
89			0.28867	2397	692	2051.0	2.97
90			0.31427	1705	536	1437.0	2.77
91			0.34218	1169	400	969.0	2.59
92			0.37247	769	286	626.0	2.41
93			0.40512	483	196	385.0	2.24
94			0.44009	287	126	224.0	2.09
95	524	151	0.47727	161	77	122.5	1.95
96			0.51645	84	43	62.5	1.82
97			0.55734	41	23	29.5	1.68
98			0.59953	18	11	12.5	1.56
99			0.64254	7	4	5.0	1.43
100			0.68574	3	2	2.0	1.00
TOTAL:	210249	2650					

LIFE TABLE, PEJER COUNTY, 1978

FEMALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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
LIVE BIRTHS	3508						
0	3709	61	0.01727	100000	1727	98704.7	73.57
1	3929		0.00000	98273		98273.0	73.94
2	3846	1	0.00025	98273	25	98260.5	72.84
3	3726	1	0.00026	98248	26	98235.0	71.96
4	3202	2	0.00056	98222	55	98194.5	70.88
5	3093		0.00007	98167	7	98163.5	69.92
6	2997		0.00006	98160	6	98157.0	68.92
7	3041		0.00026	98154	26	98141.0	67.93
8	3156	4	0.00048	98128	47	98104.5	66.94
9	3141	1	0.00059	98081	58	98052.0	65.97
10	2982		0.00053	98023	52	97997.0	65.01
11	2822	2	0.00033	97971	32	97955.0	64.05
12	2611		0.00007	97939	7	97935.5	63.07
13	2525		0.00000	97932		97932.0	62.07
14	2590		0.00006	97932	6	97929.0	61.07
15	2542	1	0.00029	97926	28	97912.0	60.08
16	2833	2	0.00027	97898	26	97885.0	59.09
17	2912	1	0.00025	97872	24	97860.0	58.11
18	2902	1	0.00024	97848	23	97836.5	57.12
19	2863	1	0.00024	97825	23	97813.5	56.14
20	3207		0.00024	97802	23	97790.5	55.15
21	3520	1	0.00025	97779	24	97767.0	54.16
22	3896	1	0.00027	97755	26	97742.0	53.17
23	3887		0.00030	97729	29	97714.5	52.19
24	3748	2	0.00033	97700	32	97684.0	51.20
25	3253	2	0.00039	97668	38	97649.0	50.22
26	3428	2	0.00048	97630	47	97606.5	49.24
27	3442	1	0.00060	97583	59	97553.5	48.26
28	3203	3	0.00073	97524	71	97488.5	47.29
29	3308	3	0.00085	97453	83	97411.5	46.32
30	3074	3	0.00093	97370	91	97324.5	45.36
31	2441	4	0.00094	97279	91	97233.5	44.40
32	2504	1	0.00089	97188	86	97145.0	43.45
33	2889		0.00084	97102	82	97061.0	42.48
34	2762	2	0.00083	97020	81	96979.5	41.52
35	2876	2	0.00092	96939	89	96894.5	40.55
36	2792	5	0.00114	96850	110	96795.0	39.59
37	2943	5	0.00145	96740	140	96670.0	38.63
38	2673	4	0.00181	96600	175	96512.5	37.69
39	2760	9	0.00217	96425	209	96320.5	36.75
40	2739	10	0.00247	96216	238	96097.0	35.83
41	2777	4	0.00272	95978	261	95847.5	34.92
42	2921	7	0.00293	95717	280	95577.0	34.01
43	2947	6	0.00313	95437	299	95287.5	33.11
44	2874	6	0.00334	95138	318	94979.0	32.21
45	2779	12	0.00360	94820	341	94649.5	31.31
46	2741	12	0.00389	94479	368	94295.0	30.42
47	2866	15	0.00420	94111	395	93913.5	29.54
48	2734	13	0.00454	93716	425	93503.5	28.66
49	2682	18	0.00490	93291	457	93062.5	27.78

LIFE TABLE, FEJER COUNTY, 1978 /continuation/

FEMALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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	2554	22	0.00531	92834	493	92587.5	26.91
51	2668	8	0.00572	92341	528	92077.0	26.05
52	2679	10	0.00614	91813	564	91531.0	25.20
53	2323	18	0.00661	91249	603	90947.5	24.35
54	2519	19	0.00716	90646	649	90321.5	23.50
55	2644	25	0.00783	89997	705	89644.5	22.66
56	2474	21	0.00864	89292	771	88906.5	21.84
57	2429	16	0.00957	88521	847	88097.5	21.02
58	1950	27	0.01058	87674	928	87210.0	20.21
59	1017	11	0.01165	86746	1011	86240.5	19.42
60	984	16	0.01276	85735	1094	85188.0	18.63
61	1098	18	0.01377	84641	1166	84058.0	17.86
62	1491	13	0.01471	83475	1228	82861.0	17.10
63	2194	28	0.01576	82247	1296	81599.0	16.34
64	2075	40	0.01712	80951	1386	80258.0	15.58
65	2113	31	0.01897	79565	1509	78810.5	14.84
66	1921	44	0.02127	78056	1660	77226.0	14.10
67	1937	51	0.02391	76396	1827	75482.5	13.39
68	1946	52	0.02693	74569	2008	73565.0	12.69
69	1756	57	0.03040	72561	2206	71458.0	12.02
70	1633	54	0.03438	70355	2419	69145.5	11.36
71	1513	77	0.03868	67936	2628	66622.0	10.73
72	1383	52	0.04324	65308	2824	63896.0	10.12
73	1402	64	0.04837	62484	3022	60973.0	9.53
74	1323	78	0.05438	59462	3234	57845.0	8.97
75	1250	90	0.06158	56228	3463	54496.5	8.43
76	1107	83	0.06953	52765	3669	50930.5	7.91
77	1069	75	0.07758	49096	3809	47191.5	7.43
78	862	77	0.08636	45287	3911	43331.5	6.97
79	873	90	0.09595	41376	3970	39391.0	6.53
80	718	89	0.10640	37406	3980	35416.0	6.12
81	580	84	0.11778	33426	3937	31457.5	5.73
82	506	75	0.13015	29489	3838	27570.0	5.36
83	394	61	0.14359	25651	3683	23809.5	5.02
84	297	53	0.15815	21968	3474	20231.0	4.69
85			0.17392	18494	3216	16886.0	4.38
86			0.19096	15278	2917	13819.5	4.10
87			0.20932	12361	2587	11067.5	3.83
88			0.22908	9774	2239	8654.5	3.57
89			0.25029	7535	1886	6592.0	3.34
90			0.27299	5649	1542	4878.0	3.12
91			0.29720	4107	1221	3496.5	2.91
92			0.32296	2886	932	2420.0	2.72
93			0.35026	1954	684	1612.0	2.55
94			0.37907	1270	481	1029.5	2.38
95	1224	265	0.40934	789	323	627.5	2.22
96			0.44100	466	206	363.0	2.06
97			0.47393	260	123	198.5	1.90
98			0.50798	137	70	102.0	1.72
99			0.54296	67	36	49.0	1.46
100			0.57863	31	18	22.0	1.00
TOTAL:	208995	2125					