

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. 138-141.

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, 1979

MALE

Age	Population as of Jan. 1, 1979	Number of deaths in 1979 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	⁰ e x	X
LIVE BIRTHS	3692							
0	3674	88	0.02381	100000	2381	98214.2	66.00	50
1	3989	2	0.00050	97619	49	97594.5	66.59	51
2	4218	2	0.00047	97570	46	97547.0	66.62	52
3	4240	1	0.00024	97524	23	97512.5	64.65	53
4	3982		0.00000	97501		97501.0	63.67	54
5	3289		0.00032	97501	31	97485.5	62.67	55
6	3400	2	0.00057	97470	56	97442.0	61.69	56
7	3158	4	0.00065	97414	63	97382.5	60.72	57
8	3141	1	0.00061	97351	59	97321.5	59.76	58
9	3322		0.00049	97292	48	97268.0	58.79	59
10	3285	2	0.00034	97244	33	97227.5	57.82	60
11	3164	1	0.00022	97211	21	97200.5	56.84	61
12	2801	1	0.00018	97190	17	97181.5	55.85	62
13	2769		0.00030	97173	29	97158.5	54.86	63
14	2709	2	0.00064	97144	62	97113.0	53.88	64
15	2811	2	0.00076	97082	74	97045.0	52.91	65
16	2771	1	0.00088	97008	85	96965.5	51.95	66
17	3057	6	0.00101	96923	98	96874.0	51.00	67
18	3250	4	0.00114	96825	110	96770.0	50.05	68
19	3215	3	0.00126	96715	122	96654.0	49.10	69
20	3260	5	0.00133	96593	128	96529.0	48.17	70
21	3591	5	0.00136	96465	131	96399.5	47.23	71
22	3969	5	0.00134	96334	129	96269.5	46.29	72
23	4510	3	0.00131	96205	126	96142.0	45.35	73
24	4887	5	0.00128	96079	123	96017.5	44.41	74
25	4284	8	0.00129	95956	124	95894.0	43.47	75
26	4044	8	0.00132	95832	126	95769.0	42.52	76
27	3893	4	0.00136	95706	130	95641.0	41.57	77
28	3794	4	0.00142	95576	136	95508.0	40.63	78
29	3584	5	0.00152	95440	145	95367.5	39.69	79
30	3623	6	0.00170	95295	162	95214.0	38.75	80
31	3417	8	0.00197	95133	187	95039.5	37.81	81
32	2729	8	0.00231	94946	219	94836.5	36.88	82
33	2750	11	0.00270	94727	256	94599.0	35.97	83
34	3093	11	0.00310	94471	293	94324.5	35.06	84
35	2849	10	0.00350	94178	330	94013.0	34.17	85
36	2975	7	0.00387	93848	363	93666.5	33.28	86
37	2923	12	0.00424	93485	396	93287.0	32.41	87
38	2840	13	0.00462	93089	430	92874.0	31.54	88
39	2693	14	0.00503	92659	466	92426.0	30.68	89
40	2578	17	0.00547	92193	504	91941.0	29.83	90
41	2649	18	0.00595	91689	546	91416.0	28.99	91
42	2540	12	0.00646	91143	589	90848.5	28.16	92
43	2786	19	0.00700	90554	634	90237.0	27.34	93
44	2829	19	0.00756	89920	680	89580.0	26.52	94
45	2792	21	0.00813	89240	726	88877.0	25.72	95
46	2885	30	0.00869	88514	769	88129.5	24.92	96
47	2763	25	0.00923	87745	810	87340.0	24.13	97
48	2890	21	0.00981	86935	853	86508.5	23.34	98
49	2801	27	0.01047	86082	901	85631.5	22.57	99

TOTAL:

LIFE TABLE, FEJÉR COUNTY, 1979 /continuation/

MALE

Age	Population as of jan.1.1979	Number of deaths in 1979 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	⁰ e x
50	2663	40	0.01127	85181	960	84701.0	21.79
51	2589	35	0.01216	84221	1024	83709.0	21.03
52	2606	31	0.01312	83197	1092	82651.0	20.28
53	2549	36	0.01419	82105	1165	81522.5	19.53
54	2279	35	0.01545	80940	1251	80314.5	18.80
55	2420	33	0.01696	79689	1352	79013.0	18.08
56	2266	51	0.01881	78337	1474	77600.0	17.37
57	2304	49	0.02098	76863	1613	76056.5	16.69
58	2224	32	0.02330	75250	1753	74373.5	16.02
59	1744	61	0.02561	73497	1882	72556.0	15.38
60	899	32	0.02775	71615	1987	70621.5	14.76
61	912	34	0.02946	69628	2051	68602.5	14.15
62	936	29	0.03082	67577	2083	66535.5	13.55
63	1174	30	0.03226	65494	2113	64437.5	12.95
64	1834	47	0.03421	63381	2168	62297.0	12.35
65	1709	75	0.03708	61213	2270	60078.0	11.75
66	1748	80	0.04103	58943	2418	57734.0	11.17
67	1597	68	0.04575	56525	2586	55232.0	10.60
68	1593	64	0.05106	53939	2754	52562.0	10.06
69	1473	102	0.05673	51185	2904	49733.0	9.55
70	1312	84	0.06258	48281	3021	46770.5	9.06
71	1207	87	0.06836	45260	3094	43713.0	8.60
72	1154	92	0.07422	42166	3130	40601.0	8.16
73	935	90	0.08049	39036	3142	37465.0	7.73
74	863	91	0.08752	35894	3141	34323.5	7.32
75	886	67	0.09564	32753	3132	31187.0	6.93
76	768	83	0.09723	29621	2880	28181.0	6.56
77	674	86	0.10888	26741	2912	25285.0	6.16
78	611	82	0.12096	23829	2882	22388.0	5.79
79	464	72	0.13347	20947	2796	19549.0	5.44
80	447	56	0.14642	18151	2658	16322.0	5.13
81	361	68	0.15982	15493	2476	14255.0	4.84
82	244	60	0.17367	13017	2261	11886.5	4.57
83	235	41	0.18797	10756	2022	9745.0	4.32
84	161	40	0.20273	8734	1771	7848.5	4.08
85			0.21794	6963	1518	6204.0	3.87
86			0.23361	5445	1272	4809.0	3.67
87			0.24974	4173	1042	3652.0	3.48
88			0.26631	3131	834	2714.0	3.31
89			0.28333	2297	651	1971.5	3.14
90			0.30078	1646	495	1398.5	2.99
91			0.31866	1151	367	967.5	2.85
92			0.33695	784	264	652.0	2.71
93			0.35563	520	185	427.5	2.58
94			0.37470	335	126	272.0	2.45
95	532	131	0.39411	209	82	168.0	2.33
96			0.41386	127	53	100.5	2.19
97			0.43392	74	32	58.0	2.04
98			0.45425	42	19	32.5	1.83
99			0.47482	23	11	17.5	1.52
100			0.49559	12	6	9.0	1.00
TOTAL:	211844	2677					

LIFE TABLE, PEJER COUNTY, 1979

FEMALE

Age	Population as of Jan. 1. 1979	number of deaths in 1979 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	3446							
0	3456	73	0.02114	100000	114	98414.5	72.99	50
1	3710	3	0.00087	97886	85	97843.5	73.54	51
2	3928	1	0.00027	97801	26	97788.0	72.60	52
3	3857		0.00000	97775		97775.0	71.62	53
4	3732		0.00003	97775	3	97773.5	70.62	54
5	3209		0.00000	97772		97772.0	69.63	55
6	3115		0.00000	97772		97772.0	68.63	56
7	3007		0.00001	97772	1	97771.5	67.63	57
8	3082		0.00007	97771	7	97767.5	66.63	58
9	3168		0.00013	97764	13	97757.5	65.63	59
10	3155	1	0.00017	97751	17	97742.5	64.64	60
11	3007	1	0.00017	97734	17	97725.5	63.65	61
12	2849		0.00013	97717	13	97710.5	62.66	62
13	2620		0.00006	97704	6	97701.0	61.67	63
14	2512		0.00000	97698		97698.0	60.67	64
15	2584		0.00007	97698	7	97694.5	59.67	65
16	2521	1	0.00009	97691	9	97686.5	58.68	66
17	2828		0.00011	97682	11	97676.5	57.68	67
18	2800	2	0.00015	97671	15	97663.5	56.69	68
19	2871		0.00020	97656	20	97646.0	55.70	69
20	2861		0.00026	97636	25	97623.5	54.71	70
21	3206	1	0.00034	97611	33	97594.5	53.72	71
22	3565	1	0.00044	97578	43	97556.5	52.74	72
23	3981	4	0.00054	97535	53	97508.5	51.76	73
24	3921	2	0.00064	97482	62	97451.0	50.79	74
25	3766	3	0.00072	97420	70	97385.0	49.82	75
26	3262		0.00076	97350	74	97313.0	48.86	76
27	3427	4	0.00078	97276	76	97238.0	47.89	77
28	3444		0.00079	97200	77	97161.5	46.93	78
29	3196	2	0.00080	97123	78	97084.0	45.97	79
30	3306	1	0.00084	97045	82	97004.0	45.00	80
31	3085	6	0.00088	96963	85	96920.5	44.04	81
32	2449	4	0.00092	96878	89	96833.5	43.08	82
33	2508	3	0.00098	96789	95	96741.5	42.12	83
34	2888	3	0.00107	96694	103	96642.5	41.16	84
35	2764	2	0.00121	96591	117	96532.5	40.20	85
36	2878	4	0.00143	96474	138	96405.0	39.25	86
37	2780	5	0.00173	96336	167	96252.5	38.30	87
38	2942	4	0.00205	96169	197	96070.5	37.37	88
39	2672	8	0.00234	95972	225	95859.5	36.44	89
40	2740	10	0.00256	95747	245	95624.5	35.53	90
41	2734	3	0.00267	95502	255	95374.5	34.61	91
42	2773	10	0.00268	95247	255	95119.5	33.70	92
43	2913	7	0.00267	94992	254	94865.0	32.79	93
44	2939	7	0.00273	94738	259	94608.5	31.88	94
45	2854	9	0.00293	94479	277	94340.5	30.96	95
46	2767	12	0.00329	94202	310	94047.0	30.05	96
47	2724	8	0.00374	93892	351	93716.5	29.15	97
48	2853	18	0.00428	93541	400	93341.0	28.25	98
49	2715	10	0.00488	93141	455	92913.5	27.37	99
								100
								TOTAL:

LIFE TABLE, FEJER COUNTY, 1979 /continuation/

FEMALE

Age	Population as of Jan. 1, 1979	Number of deaths in 1979 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	⁰ e x
50	2662	15	0.00552	92686	512	92430.0	26.50
51	2530	15	0.00625	92174	576	91886.0	25.64
52	2656	17	0.00708	91598	649	91273.5	24.79
53	2678	17	0.00794	90949	722	90588.0	23.96
54	2308	23	0.00877	90227	791	89831.5	23.15
55	2492	23	0.00949	89436	849	89011.5	22.34
56	2622	29	0.00994	88587	881	88146.5	21.55
57	2467	27	0.01018	87706	893	87259.5	20.75
58	2409	29	0.01044	86813	906	86360.0	19.96
59	1942	13	0.01095	85907	941	85436.5	19.16
60	1001	21	0.01195	84966	1015	84458.5	18.36
61	958	13	0.01349	83951	1132	83385.0	17.57
62	1086	17	0.01541	82819	1276	82181.0	16.80
63	1474	19	0.01763	81543	1438	80824.0	16.04
64	2159	43	0.02009	80105	1609	79300.5	15.31
65	2043	49	0.02271	78496	1783	77604.5	14.61
66	2082	46	0.02554	76713	1959	75733.5	13.92
67	1877	57	0.02863	74754	2140	73684.0	13.26
68	1887	54	0.03190	72614	2316	71456.0	12.62
69	1897	58	0.03529	70298	2481	69057.5	12.00
70	1702	78	0.03873	67817	2627	66503.5	11.41
71	1575	71	0.04172	65190	2720	63830.0	10.83
72	1447	73	0.04431	62470	2768	61086.0	10.25
73	1333	73	0.04724	59702	2820	58292.0	9.68
74	1335	69	0.05123	56882	2914	55425.0	9.11
75	1245	66	0.05703	53968	3078	52429.0	8.55
76	1178	74	0.06936	50890	3530	49125.0	8.01
77	1017	81	0.07668	47360	3632	45544.0	7.53
78	985	71	0.08476	43728	3706	41875.0	7.07
79	785	76	0.09369	40022	3750	38147.0	6.64
80	786	109	0.10353	36272	3755	34394.5	6.22
81	637	90	0.11437	32517	3719	30657.5	5.82
82	494	66	0.12629	28798	3637	26979.5	5.44
83	442	63	0.13938	25161	3507	23407.5	5.09
84	336	62	0.15374	21654	3329	19989.5	4.75
85			0.16946	18325	3105	16772.5	4.43
86			0.18663	15220	2841	13799.5	4.13
87			0.20534	12379	2542	11108.0	3.85
88			0.22568	9837	2220	8727.0	3.58
89			0.24773	7617	1887	6673.5	3.34
90			0.27156	5730	1556	4952.0	3.11
91			0.29722	4174	1241	3553.5	2.89
92			0.32475	2933	952	2457.0	2.69
93			0.35415	1981	702	1630.0	2.51
94			0.38541	1279	493	1032.5	2.34
95	1231	296	0.41845	786	329	621.5	2.17
96			0.45318	457	207	353.5	2.02
97			0.48944	250	122	189.0	1.86
98			0.52702	128	67	94.5	1.68
99			0.56564	61	35	43.5	1.43
100			0.60496	26	16	18.0	1.00
TOTAL:	210682	2236					