

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. 44-47.

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, PEJER COUNTY, 1974

MALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 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	4117						
0	3285	147	0.03601	100000	3601	97299.2	67.31
1	3322	2	0.00061	96399	59	96369.5	68.79
2	3159	2	0.00062	96340	60	96310.0	67.83
3	3131	2	0.00063	96280	61	96249.5	66.87
4	3328	3	0.00094	96219	90	96174.0	65.91
5	3282	1	0.00023	96129	22	96118.0	64.98
6	3162		0.00000	96107		96107.0	63.99
7	2789		0.00000	96107		96107.0	62.99
8	2752		0.00008	96107	8	96103.0	61.99
9	2696		0.00016	96099	15	96091.5	61.00
10	2798	1	0.00019	96084	18	96075.0	60.00
11	2763	1	0.00017	96066	16	96058.0	59.02
12	3051		0.00018	96050	17	96041.5	58.03
13	3179	1	0.00036	96033	35	96015.5	57.04
14	3142	3	0.00089	95998	85	95955.5	56.06
15	3249	1	0.00046	95913	44	95891.0	55.10
16	3660		0.00055	95869	53	95842.5	54.13
17	4072	3	0.00066	95816	63	95784.5	53.16
18	4530	2	0.00078	95753	75	95715.5	52.19
19	4914	2	0.00089	95678	85	95635.5	51.23
20	4205	8	0.00100	95593	96	95545.0	50.28
21	3865	5	0.00112	95497	107	95443.5	49.33
22	3734	4	0.00124	95390	118	95331.0	48.38
23	3560	8	0.00135	95272	129	95207.5	47.44
24	3491	3	0.00144	95143	137	95074.5	46.50
25	3603	4	0.00150	95006	143	94934.5	45.57
26	3343	2	0.00148	94863	140	94793.0	44.64
27	2758	8	0.00139	94723	132	94657.0	43.70
28	2696	2	0.00130	94591	123	94529.5	42.76
29	3126	5	0.00125	94468	118	94409.0	41.81
30	2916	4	0.00131	94350	124	94288.0	40.87
31	2974	6	0.00149	94226	140	94156.0	39.92
32	2923	3	0.00177	94086	167	94002.5	38.98
33	2846	7	0.00209	93919	196	93821.0	38.04
34	2675	8	0.00243	93723	228	93609.0	37.12
35	2586	7	0.00273	93495	255	93367.5	36.21
36	2710	7	0.00300	93240	280	93100.0	35.31
37	2575	8	0.00326	92960	303	92808.5	34.41
38	2820	8	0.00351	92657	325	92494.5	33.52
39	2901	15	0.00379	92332	350	92157.0	32.63
40	2909	13	0.00410	91982	377	91793.5	31.75
41	2968	11	0.00443	91605	406	91402.0	30.88
42	2824	12	0.00479	91199	437	90980.5	30.01
43	3005	9	0.00516	90762	468	90528.0	29.15
44	2905	21	0.00558	90294	504	90042.0	28.30
45	2785	14	0.00605	89790	543	89518.5	27.45
46	2702	20	0.00661	89247	590	88952.0	26.61
47	2703	22	0.00726	88657	644	88335.0	25.78
48	2663	17	0.00792	88013	697	87664.5	24.96
49	2394	22	0.00855	87316	747	86942.5	24.16

LIFE TABLE, PEJER COUNTY, 1974 /continuation/

MALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 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	2554	27	0.00909	86569	787	86175.5	23.36
51	2391	20	0.00940	85782	806	85379.0	22.56
52	2446	27	0.00953	84976	810	84571.0	21.76
53	2367	35	0.00967	84166	814	83759.0	20.96
54	1880	18	0.01000	83352	834	82935.0	20.16
55	975	9	0.01070	82518	883	82076.5	19.35
56	1017	10	0.01177	81635	961	81154.5	18.55
57	1049	15	0.01306	80674	1054	80147.0	17.76
58	1311	20	0.01461	79620	1163	79038.5	16.98
59	2057	28	0.01647	78457	1292	77811.0	16.22
60	1921	50	0.01867	77165	1441	76444.5	15.47
61	1998	35	0.02117	75724	1603	74922.5	14.75
62	1827	35	0.02394	74121	1774	73234.0	14.05
63	1904	52	0.02705	72347	1957	71368.5	13.37
64	1786	50	0.03055	70390	2150	69315.0	12.71
65	1657	46	0.03448	68240	2353	67063.5	12.08
66	1535	73	0.03891	65887	2564	64605.0	11.48
67	1491	71	0.04381	63323	2774	61936.0	10.90
68	1276	63	0.04907	60549	2971	59063.5	10.35
69	1220	69	0.05461	57578	3144	56006.0	9.84
70	1269	63	0.06031	54434	3283	52792.5	9.35
71	1202	85	0.06607	51151	3380	49461.0	8.88
72	1024	92	0.07195	47771	3437	46052.5	8.44
73	1011	81	0.07812	44334	3463	42602.5	8.02
74	829	83	0.08476	40871	3464	39139.0	7.61
75	778	76	0.09205	37407	3443	35685.5	7.22
76	695	63	0.07058	33964	2397	32765.5	6.85
77	544	69	0.09039	31567	2853	30140.5	6.30
78	481	47	0.10948	28714	3144	27142.0	5.83
79	383	52	0.12788	25570	3270	23935.0	5.42
80	374	50	0.14562	22300	3247	20676.5	5.07
81	293	65	0.16274	19053	3101	17502.5	4.76
82	247	42	0.17926	15952	2860	14522.0	4.49
83	172	41	0.19520	13092	2556	11814.0	4.25
84	190	42	0.21060	10536	2219	9426.5	4.04
85			0.22547	8317	1875	7379.5	3.85
86			0.23983	6442	1545	5669.5	3.69
87			0.25372	4897	1242	4276.0	3.53
88			0.26714	3655	976	3167.0	3.39
89			0.28012	2679	750	2304.0	3.27
90			0.29267	1929	565	1646.5	3.15
91			0.30482	1364	416	1156.0	3.04
92			0.31657	948	300	798.0	2.93
93			0.32795	648	213	541.5	2.82
94			0.33897	435	147	361.5	2.72
95	531	152	0.34964	288	101	237.5	2.59
96			0.35998	187	67	153.5	2.45
97			0.36999	120	44	98.0	2.27
98			0.37970	76	29	61.5	2.00
99			0.38912	47	18	38.0	1.62
100			0.39825	29	12	23.0	1.00
TOTAL:	201114	2310					

LIFE TABLE, PEJER COUNTY, 1974

FEMALE

Age	Population as of Jan. 1, 1974	Number of deaths in 1974 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 3786							
0	3151	95	0.02541	100000	2541	98094.2	73.06
1	3076	6	0.00194	97459	189	97364.5	73.94
2	2954	3	0.00099	97270	96	97222.0	73.08
3	2980	2	0.00067	97174	65	97141.5	72.15
4	3144	1	0.00047	97109	46	97086.0	71.20
5	3139	2	0.00037	97063	36	97045.0	70.23
6	2967	1	0.00028	97027	27	97013.5	69.26
7	2798		0.00021	97000	20	96990.0	68.27
8	2616		0.00016	96980	16	96972.0	67.29
9	2518	1	0.00015	96964	15	96956.5	66.30
10	2618		0.00017	96949	16	96941.0	65.31
11	2592	1	0.00023	96933	22	96922.0	64.32
12	2936	2	0.00036	96911	35	96893.5	63.33
13	3025		0.00054	96876	52	96850.0	62.36
14	3049	3	0.00079	96824	76	96786.0	61.39
15	2972	2	0.00053	96748	51	96722.5	60.44
16	3223	2	0.00053	96697	51	96671.5	59.47
17	3564	1	0.00050	96646	48	96622.0	58.50
18	3809	1	0.00046	96598	44	96576.0	57.53
19	3761	3	0.00043	96554	42	96533.0	56.55
20	3589	3	0.00042	96512	41	96491.5	55.58
21	3122		0.00045	96471	43	96449.5	54.60
22	3354	1	0.00051	96428	49	96403.5	53.62
23	3404	1	0.00057	96379	55	96351.5	52.65
24	3226	2	0.00063	96324	61	96293.5	51.68
25	3232	2	0.00068	96263	65	96230.5	50.71
26	3030	1	0.00069	96198	66	96165.0	49.75
27	2408	4	0.00069	96132	66	96099.0	48.78
28	2510	1	0.00069	96066	66	96033.0	47.81
29	2883	3	0.00072	96000	69	95965.5	46.85
30	2765		0.00078	95931	75	95893.5	45.88
31	2896	5	0.00092	95856	88	95812.0	44.91
32	2819	2	0.00111	95768	106	95715.0	43.95
33	2947	4	0.00132	95662	126	95599.0	43.00
34	2653	4	0.00150	95536	143	95464.5	42.06
35	2811	2	0.00161	95393	154	95316.0	41.12
36	2758	7	0.00160	95239	152	95163.0	40.18
37	2810	5	0.00149	95087	142	95016.0	39.25
38	2934	8	0.00136	94945	129	94880.5	38.30
39	2999	3	0.00128	94816	121	94755.5	37.35
40	2932	1	0.00133	94695	126	94632.0	36.40
41	2831	2	0.00155	94569	147	94495.5	35.45
42	2782	6	0.00189	94422	178	94333.0	34.50
43	2905	9	0.00229	94244	216	94136.0	33.56
44	2760	5	0.00266	94028	250	93903.0	32.64
45	2734	7	0.00295	93778	277	93639.5	31.72
46	2607	11	0.00307	93501	287	93357.5	30.81
47	2692	8	0.00307	93214	286	93071.0	29.91
48	2706	7	0.00307	92928	285	92785.5	29.00
49	2367	9	0.00317	92643	294	92496.0	28.08

LIFE TABLE, PEJER COUNTY, 1974 /continuation/

FEMALE

Age	Population as of Jan.1.1974	Number of deaths in 1974 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	2551	5	0.00348	52349	321	92188.5	27.17
51	2694	17	0.00402	52028	370	91843.0	26.26
52	2507	9	0.00473	51658	434	91441.0	25.36
53	2504	17	0.00556	51224	507	90970.5	24.48
54	2000	18	0.00648	50717	588	90423.0	23.61
55	1040	9	0.00744	50129	671	89792.5	22.76
56	1029	5	0.00846	49458	757	89079.5	21.92
57	1155	13	0.00956	48701	848	88277.0	21.10
58	1567	20	0.01073	47853	943	87381.5	20.29
59	2293	29	0.01194	46910	1038	86391.0	19.50
60	2132	19	0.01318	45872	1132	85306.0	18.72
61	2243	27	0.01439	44740	1219	84130.5	17.96
62	2079	33	0.01559	43521	1302	82870.0	17.21
63	2092	34	0.01685	42219	1385	81526.5	16.47
64	2123	34	0.01826	40834	1476	80096.0	15.73
65	1964	37	0.01991	39358	1580	78568.0	15.00
66	1819	55	0.02151	37778	1673	76941.5	14.29
67	1705	37	0.02299	36105	1750	75230.0	13.58
68	1604	43	0.02479	34355	1843	73433.5	12.88
69	1598	52	0.02736	32512	1984	71520.0	12.18
70	1589	49	0.03111	30528	2194	69431.0	11.49
71	1483	42	0.03633	28334	2483	67092.5	10.83
72	1401	62	0.04271	25851	2812	64445.0	10.20
73	1376	69	0.04986	23039	3143	61467.5	9.61
74	1160	83	0.05738	19896	3437	58177.5	9.06
75	1176	80	0.06486	16459	3662	54628.0	8.55
76	995	63	0.07151	12797	3776	50909.0	8.08
77	843	76	0.07771	9021	3809	47116.5	7.62
78	790	68	0.08468	45212	3829	43297.5	7.18
79	674	70	0.09250	41383	3828	39469.0	6.75
80	568	68	0.10127	37555	3803	35653.5	6.34
81	527	67	0.11110	33752	3750	31877.0	5.94
82	445	56	0.12210	30002	3663	28170.5	5.56
83	316	55	0.13438	26339	3539	24569.5	5.19
84	274	42	0.14808	22800	3376	21112.0	4.84
85			0.16333	19424	3173	17837.5	4.51
86			0.18027	16251	2930	14786.0	4.20
87			0.19902	13321	2651	11995.5	3.90
88			0.21974	10670	2345	9497.5	3.62
89			0.24254	8325	2019	7315.5	3.36
90			0.26755	6306	1687	5462.5	3.11
91			0.29487	4619	1362	3938.0	2.88
92			0.32457	3257	1057	2728.5	2.67
93			0.35669	2200	785	1807.5	2.47
94			0.39121	1415	554	1138.0	2.29
95	1159	248	0.42805	861	369	676.5	2.12
96			0.46708	492	230	377.0	1.96
97			0.50805	262	133	195.5	1.81
98			0.55065	129	71	93.5	1.64
99			0.59444	58	34	41.0	1.41
100			0.63889	24	15	16.5	1.00
TOTAL:	200832	1960					