

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. 232-235.

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, FEJÉR COUNTY, 1980

MALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	3266							
0	3722	75	0.02279	100000	2279	98290.7	65.22	50
1	3730	5	0.00134	97721	131	97655.5	65.72	51
2	3987	4	0.00100	97590	98	97541.0	64.81	52
3	4210	2	0.00048	97492	47	97468.5	63.87	53
4	4248	1	0.00026	97445	25	97432.5	62.90	54
5	4010	1	0.00021	97420	20	97410.0	61.92	55
6	3353	1	0.00021	97400	20	97390.0	60.93	56
7	3315		0.00024	97380	23	97368.5	59.94	57
8	3144	1	0.00027	97357	26	97344.0	58.96	58
9	3132	2	0.00028	97331	27	97317.5	57.97	59
10	3288		0.00026	97304	25	97291.5	56.99	60
11	3216		0.00023	97279	22	97268.0	56.00	61
12	3134	2	0.00021	97257	20	97247.0	55.01	62
13	2795		0.00022	97237	21	97226.5	54.03	63
14	2790	1	0.00032	97216	31	97200.5	53.04	64
15	2784	6	0.00093	97185	90	97180.0	52.05	65
16	2854	5	0.00106	97095	103	97043.5	51.10	66
17	2890	1	0.00120	96992	116	96934.0	50.15	67
18	3098	3	0.00134	96876	130	96811.0	49.21	68
19	3223	9	0.00145	96746	140	96676.0	48.28	69
20	3124	5	0.00153	96606	148	96532.0	47.35	70
21	3150	4	0.00157	96458	151	96382.5	46.42	71
22	3569	3	0.00158	96307	152	96231.0	45.49	72
23	3955	5	0.00157	96155	151	96079.5	44.56	73
24	4260	7	0.00154	96004	148	95930.0	43.63	74
25	4556	10	0.00152	95856	146	95783.0	42.69	75
26	3976	4	0.00146	95710	140	95640.0	41.76	76
27	3740	5	0.00134	95570	128	95506.0	40.82	77
28	3654	6	0.00125	95442	119	95382.5	39.87	78
29	3766	6	0.00123	95323	117	95264.5	38.92	79
30	3478	9	0.00136	95206	129	95141.5	37.96	80
31	3549		0.00168	95077	160	94997.0	37.01	81
32	3257	5	0.00214	94917	203	94815.5	36.08	82
33	2675	9	0.00269	94714	255	94586.5	35.15	83
34	2677	8	0.00324	94459	306	94306.0	34.24	84
35	3006	15	0.00374	94153	352	93977.0	33.35	85
36	2779	11	0.00416	93801	390	93606.0	32.47	86
37	2869	10	0.00456	93411	426	93198.0	31.60	87
38	2834	12	0.00495	92985	460	92755.0	30.74	88
39	2782	14	0.00535	92525	495	92277.5	29.89	89
40	2566	20	0.00579	92030	533	91763.5	29.05	90
41	2553	14	0.00620	91497	567	91213.5	28.21	91
42	2607	18	0.00657	90930	597	90631.5	27.38	92
43	2465	21	0.00699	90333	631	90017.5	26.55	93
44	2680	27	0.00753	89702	675	89364.5	25.73	94
45	2755	23	0.00828	89027	737	88658.5	24.92	95
46	2757	17	0.00933	88290	824	87878.0	24.12	96
47	2795	24	0.01063	87466	930	87001.0	23.34	97
48	2732	29	0.01203	86536	1041	86015.5	22.58	98
49	2851	41	0.01338	85495	1144	84923.0	21.84	99
								100
								TOTAL:

LIFE TABLE, PEJÉR COUNTY, 1980 /continuation/

MALE

Age	Population as of jan.1.1980	Number of deaths in 1980 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	2734	34	0.01455	84351	1227	83737.5	21.13
51	2578	45	0.01532	83124	1273	82487.5	20.42
52	2519	46	0.01581	81851	1294	81204.0	19.72
53	2554	42	0.01630	80557	1313	79900.5	19.02
54	2467	45	0.01709	79244	1354	78567.0	18.32
55	2197	43	0.01846	77890	1438	77171.0	17.62
56	2333	38	0.02075	76452	1586	75659.0	16.94
57	2216	56	0.02375	74866	1778	73977.0	16.28
58	2235	48	0.02699	73088	1973	72101.5	15.65
59	2119	60	0.02995	71115	2130	70050.0	15.05
60	1646	72	0.03216	68985	2219	67875.5	14.49
61	839	31	0.03297	66766	2201	65665.5	13.94
62	867	37	0.03270	64565	2111	63509.5	13.38
63	921	25	0.03232	62454	2019	61444.5	12.79
64	1099	29	0.03279	60435	1982	59444.0	12.19
65	1666	46	0.03509	58453	2051	57427.5	11.57
66	1596	78	0.03969	56402	2239	55282.5	10.95
67	1612	66	0.04596	54163	2489	52918.5	10.36
68	1482	72	0.05317	51674	2748	50300.0	9.81
69	1458	105	0.06058	48926	2964	47444.0	9.31
70	1360	93	0.06745	45962	3100	44412.0	8.85
71	1227	96	0.07367	42862	3158	41283.0	8.41
72	1125	93	0.07970	39704	3164	38122.0	8.00
73	1054	99	0.08576	36540	3134	34973.0	7.61
74	899	77	0.09206	33406	3075	31868.5	7.23
75	792	85	0.09881	30331	2997	28832.5	6.86
76	803	93	0.09624	27334	2631	26018.5	6.50
77	689	81	0.10918	24703	2697	23354.5	6.09
78	609	89	0.12238	22006	2693	20659.5	5.71
79	515	71	0.13585	19313	2624	18001.0	5.37
80	423	60	0.14958	16689	2496	15441.0	5.06
81	395	54	0.16357	14193	2322	13032.0	4.77
82	308	61	0.17781	11871	2111	10815.5	4.51
83	236	66	0.19231	9760	1877	8821.5	4.27
84	181	45	0.20706	7883	1632	7067.0	4.05
85			0.22204	6251	1388	5557.0	3.84
86			0.23727	4863	1154	4286.0	3.65
87			0.25272	3709	937	3240.5	3.48
88			0.26839	2772	744	2400.0	3.31
89			0.28427	2028	576	1740.0	3.16
90			0.30036	1452	436	1234.0	3.02
91			0.31664	1016	322	855.0	2.88
92			0.33310	694	231	578.5	2.76
93			0.34973	463	162	382.0	2.64
94			0.36651	301	110	246.0	2.52
95	578	166	0.38344	191	73	154.5	2.39
96			0.40049	118	47	94.5	2.25
97			0.41766	71	30	56.0	2.08
98			0.43491	41	18	32.0	1.88
99			0.45225	23	10	18.0	1.57
100			0.46964	13	6	10.0	1.00
TOTAL:	209672	2848					

LIFE TABLE, PEJER COUNTY, 1980

FEMALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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 a Jan
X	P x	D x	q x	l x	d x	L x	e x	X	
LIVE BIRTHS	3112								
0	3497	65	0.02064	100000	2064	98452.0	73.52	50	
1	3519	1	0.00028	97936	27	97922.5	74.05	51	
2	3754	1	0.00028	97909	27	97895.5	73.07	52	
3	3906	2	0.00051	97882	50	97857.0	72.09	53	
4	3845	1	0.00019	97832	19	97822.5	71.12	54	
5	3748		0.00021	97813	21	97802.5	70.14	55	
6	3194	2	0.00034	97792	33	97775.5	69.15	56	
7	3133	1	0.00046	97759	45	97736.5	68.17	57	
8	2981	2	0.00050	97714	49	97689.5	67.20	58	
9	3063	1	0.00044	97665	43	97643.5	66.24	59	
10	3154	1	0.00028	97622	27	97608.5	65.27	60	
11	3092		0.00008	97595	8	97591.0	64.28	61	
12	2966		0.00000	97587		97587.0	63.29	62	
13	2797		0.00000	97587		97587.0	62.29	63	
14	2612	1	0.00040	97587	39	97567.5	61.29	64	
15	2404		0.00014	97548	14	97541.0	60.31	65	
16	2593		0.00019	97534	19	97524.5	59.32	66	
17	2489	1	0.00027	97515	26	97502.0	58.33	67	
18	2702		0.00037	97489	36	97471.0	57.35	68	
19	2733	1	0.00045	97453	44	97431.0	56.37	69	
20	2779	2	0.00051	97409	50	97384.0	55.39	70	
21	2944	2	0.00052	97359	51	97333.5	54.42	71	
22	3199	2	0.00051	97308	50	97283.0	53.45	72	
23	3667	1	0.00048	97258	47	97234.5	52.48	73	
24	3962	1	0.00045	97211	44	97189.0	51.50	74	
25	4145	1	0.00043	97167	42	97146.0	50.53	75	
26	3770	3	0.00041	97125	40	97105.0	49.55	76	
27	3301	2	0.00039	97085	38	97066.0	48.57	77	
28	3419		0.00037	97047	36	97029.0	47.59	78	
29	3465	2	0.00037	97011	36	96993.0	46.60	79	
30	3214		0.00040	96975	39	96955.5	45.62	80	
31	3246	3	0.00048	96936	47	96912.5	44.64	81	
32	3068	2	0.00059	96889	57	96860.5	43.66	82	
33	2431		0.00073	96832	71	96796.5	42.68	83	
34	2464	3	0.00086	96761	83	96719.5	41.71	84	
35	2847	2	0.00099	96678	96	96630.0	40.75	85	
36	2731	3	0.00107	96582	103	96530.5	39.79	86	
37	2850	5	0.00113	96479	109	96424.5	38.83	87	
38	2774	3	0.00120	96370	116	96312.0	37.87	88	
39	2914	5	0.00133	96254	128	96190.0	36.92	89	
40	2667	5	0.00154	96126	148	96052.0	35.97	90	
41	2685	5	0.00188	95978	180	95888.0	35.02	91	
42	2730	4	0.00233	95798	223	95686.5	34.08	92	
43	2751	12	0.00283	95575	270	95440.0	33.16	93	
44	2911	4	0.00330	95305	315	95147.5	32.25	94	
45	2932	14	0.00369	94990	351	94814.5	31.36	95	
46	2856	9	0.00395	94639	374	94452.0	30.47	96	
47	2760	13	0.00412	94265	388	94071.0	29.58	97	
48	2739	10	0.00427	93877	401	93676.5	28.70	98	
49	2827	10	0.00447	93476	418	93267.0	27.82	99	
								100	
								TOTAL:	

LIFE TABLE, PEJER COUNTY, 1980 /continuation/

FEMALE

Age	Population as of Jan. 1, 1980	Number of deaths in 1980 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	2720	19	0.00479	93058	446	92835.0	26.94
51	2667	17	0.00520	92612	482	92371.0	26.07
52	2498	10	0.00566	92130	521	91869.5	25.20
53	2660	14	0.00619	91609	567	91325.5	24.34
54	2608	17	0.00684	91042	623	90730.5	23.48
55	2283	19	0.00763	90419	690	90074.0	22.64
56	2492	29	0.00861	89729	773	89342.5	21.80
57	2572	18	0.00976	88956	868	88522.0	20.98
58	2459	34	0.01101	88088	970	87603.0	20.18
59	2417	25	0.01226	87118	1068	86584.0	19.39
60	1934	29	0.01344	86050	1157	85471.5	18.62
61	992	25	0.01434	84893	1217	84284.5	17.86
62	954	12	0.01502	83676	1257	83047.5	17.11
63	1080	14	0.01578	82419	1301	81768.5	16.35
64	1475	22	0.01692	81118	1373	80431.5	15.60
65	2090	31	0.01873	79745	1494	78998.0	14.85
66	1984	50	0.02129	78251	1666	77418.0	14.12
67	2063	49	0.02441	76585	1869	75650.5	13.40
68	1873	59	0.02796	74716	2089	73671.5	12.71
69	1851	65	0.03183	72627	2312	71471.0	12.05
70	1841	60	0.03589	70315	2524	69053.0	11.41
71	1655	74	0.03996	67791	2709	66436.5	10.80
72	1525	66	0.04410	65082	2870	63647.0	10.21
73	1366	81	0.04862	62212	3025	60699.5	9.63
74	1266	55	0.05381	59187	3185	57594.5	9.07
75	1284	75	0.05997	56002	3358	54323.0	8.53
76	1189	84	0.06311	52644	3322	50983.0	8.01
77	1082	90	0.07252	49322	3577	47533.5	7.48
78	963	101	0.08263	45745	3780	43855.0	6.99
79	903	77	0.09348	41965	3923	40003.5	6.53
80	734	75	0.10512	38042	3999	36042.5	6.10
81	705	94	0.11760	34043	4003	32041.5	5.70
82	579	78	0.13095	30040	3934	28073.0	5.33
83	434	66	0.14521	26106	3791	24210.5	4.98
84	389	76	0.16044	22315	3580	20525.0	4.65
85			0.17667	18735	3310	17080.0	4.35
86			0.19394	15425	2992	13929.0	4.07
87			0.21228	12433	2639	11113.5	3.81
88			0.23173	9794	2270	8659.0	3.57
89			0.25231	7524	1898	6575.0	3.34
90			0.27403	5626	1542	4855.0	3.13
91			0.29690	4084	1213	3477.5	2.94
92			0.32092	2871	921	2410.5	2.76
93			0.34608	1950	675	1612.5	2.59
94			0.37235	1275	475	1037.5	2.43
95	1251	313	0.39968	800	320	640.0	2.27
96			0.42801	480	205	377.5	2.12
97			0.45726	275	126	212.0	1.95
98			0.48734	149	73	112.5	1.76
99			0.51812	76	39	56.5	1.49
100			0.54945	37	20	27.0	1.00
TOTAL:	212068	2231					