

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. 138-141.

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, 1975

MALE

Age	Population as of Jan. 1, 1975	Number of deaths in 1975 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	Expect of l at age	Population as of Jan. 1, 1975
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	P _x
LIVE BIRTHS	4336						0	2378
0	3973	134	0.03107	100000	3107	97669.7	66.1	2524
1	3278	6	0.00172	96893	167	96809.5	67.2	2372
2	3341	1	0.00031	96726	30	96711.0	66.3	2407
3	3159	2	0.00063	96696	61	96665.5	65.4	2346
4	3132	1	0.00036	96635	35	96617.5	64.5	1871
5	3297		0.00000	96600		96600.0	63.6	966
6	3296		0.00001	96600	1	96599.5	62.7	1003
7	3160	1	0.00031	96599	30	96584.0	61.8	1026
8	2798	1	0.00056	96569	54	96542.0	60.9	1288
9	2764	3	0.00062	96515	60	96485.0	59.0	2014
10	2701		0.00047	96455	45	96432.5	58.1	1883
11	2803	1	0.00021	96410	20	96400.0	57.2	1960
12	2774	1	0.00006	96390	6	96387.0	56.3	1801
13	3047		0.00035	96384	34	96367.0	55.4	1863
14	3155	5	0.00152	96350	146	96277.0	54.5	1752
15	3152	3	0.00126	96204	121	96143.5	53.6	1596
16	3272	3	0.00130	96083	125	96020.5	52.7	1468
17	3694	9	0.00128	95958	123	95896.5	51.8	1431
18	4115	3	0.00123	95835	118	95776.0	50.9	1207
19	4535	6	0.00119	95717	114	95660.0	50.0	1157
20	4901	7	0.00118	95603	113	95546.5	49.1	1197
21	4223	6	0.00120	95490	115	95432.5	48.2	1109
22	3877	4	0.00125	95375	119	95315.5	47.3	943
23	3805	2	0.00131	95256	125	95193.5	46.4	936
24	3644	5	0.00137	95131	130	95066.0	45.5	753
25	3513	5	0.00144	95001	137	94932.5	44.6	725
26	3613	5	0.00152	94864	144	94792.0	43.7	621
27	3404	9	0.00162	94720	153	94642.5	42.8	483
28	2744	5	0.00171	94567	162	94486.0	41.9	429
29	2725	1	0.00179	94405	169	94320.5	41.0	341
30	3127	7	0.00185	94236	174	94149.0	40.1	321
31	2910	7	0.00185	94062	174	93975.0	39.2	235
32	2975	7	0.00179	93888	168	93804.0	38.3	205
33	2924	3	0.00173	93720	162	93639.0	37.4	139
34	2830	6	0.00173	93558	162	93477.0	36.5	
35	2687	8	0.00183	93396	171	93310.5	35.6	
36	2581	6	0.00203	93225	189	93130.5	34.7	
37	2710	3	0.00230	93036	214	92929.0	33.8	
38	2582	11	0.00264	92822	245	92699.5	32.9	
39	2822	8	0.00306	92577	283	92435.5	32.0	
40	2886	7	0.00357	92294	329	92129.5	31.1	
41	2880	15	0.00420	91965	386	91772.0	30.2	
42	2941	10	0.00494	91579	452	91353.0	29.3	
43	2820	23	0.00575	91127	524	90865.0	28.4	
44	2986	14	0.00658	90603	596	90305.0	27.5	543
45	2872	25	0.00740	90007	666	89674.0	26.6	
46	2770	21	0.00820	89341	733	88974.5	25.7	
47	2696	23	0.00901	88608	798	88209.0	24.8	
48	2687	20	0.00984	87810	864	87378.0	23.9	
49	2657	32	0.01066	86946	927	86482.5	23.0	20351

LIFE TABLE, PEJER COUNTY, 1975 /continuation/

MALE

Expectation of life at age x	Age	Population as of Jan. 1, 1975	Number of deaths in 1975 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
e_x	X	P _x	D _x	q _x	l _x	d _x	L _x	e_x
	50	2378	28	0.01149	86019	988		
66.5	51	2524	26	0.01228	85031	1044	85525.0	22.48
67.6	52	2372	40	0.01302	83987	1094	84509.0	21.72
66.7	53	2407	31	0.01379	82893	1143	83440.0	20.98
65.7	54	2346	26	0.01465	81750	1198	82321.5	20.25
64.7	55	1871	38	0.01567	80552	1262	81151.0	19.52
63.8	56	966	28	0.01685	79290	1336	79921.0	18.79
62.8	57	1003	16	0.01815	77954	1415	78622.0	18.07
61.8	58	1026	18	0.01956	76539	1497	77246.5	17.37
60.8	59	1288	15	0.02108	75042	1582	75790.5	16.67
59.8	60	2014	44	0.02270	73460	1668	74251.0	15.98
58.8	61	1883	62	0.02419	71792	1737	72626.0	15.30
57.9	62	1960	45	0.02557	70055	1791	70923.5	14.64
56.9	63	1801	56	0.02716	68264	1854	69159.5	13.97
55.9	64	1863	44	0.02931	66410	1946	67337.0	13.32
54.9	65	1752	71	0.03234	64464	2085	65427.0	12.66
54.0	66	1596	56	0.03642	62379	2272	63421.5	12.01
53.1	67	1468	58	0.04133	60107	2484	61243.0	11.38
52.1	68	1431	61	0.04682	57623	2698	58865.0	10.77
51.2	69	1207	67	0.05267	54925	2893	56274.0	10.19
50.3	70	1157	71	0.05865	52032	3052	53478.5	9.64
49.3	71	1197	84	0.06439	48980	3154	50506.0	9.12
48.4	72	1109	82	0.07005	45826	3210	47403.0	8.63
47.4	73	943	65	0.07617	42616	3246	44221.0	8.16
46.5	74	936	64	0.08328	39370	3279	40993.0	7.70
45.5	75	753	95	0.09193	36091	3318	37730.5	7.25
44.6	76	725	69	0.10670	32773	3497	34432.0	6.81
43.7	77	621	87	0.11642	29276	3408	31024.5	6.40
42.7	78	483	71	0.12672	25868	3278	27572.0	6.05
41.8	79	429	66	0.13765	22590	3110	24229.0	5.71
40.9	80	341	53	0.14921	19480	2907	21035.0	5.40
39.9	81	321	50	0.16144	16573	2676	18026.5	5.10
39.0	82	235	56	0.17436	13897	2423	15235.0	4.82
38.1	83	205	37	0.18900	11474	2157	12685.5	4.56
37.2	84	139	36	0.20238	9317	1886	10395.5	4.31
36.3	85			0.21752	7431	1616	8374.0	4.07
35.4	86			0.23344	5815	1357	6623.0	3.85
34.4	87			0.25016	4458	1115	5136.5	3.64
33.4	88			0.26768	3343	895	3900.5	3.45
32.5	89			0.28602	2448	700	2895.5	3.26
31.6	90			0.30518	1748	533	2098.0	3.09
30.7	91			0.32516	1215	395	1481.5	2.93
29.8	92			0.34596	820	284	1017.5	2.78
28.9	93			0.36755	536	197	678.0	2.63
28.0	94			0.38991	339	132	437.5	2.50
27.1	95	543	147	0.41302	207	85	273.0	2.37
26.2	96			0.43684	122	53	164.5	2.24
25.3	97			0.46131	69	32	95.5	2.10
24.4	98			0.48637	37	18	53.0	1.94
23.5	99			0.51197	19	10	28.0	1.76
22.6	100			0.53800	9	5	14.0	1.47
	TOTAL:	203531	2448				6.5	1.00

LIFE TABLE, FEJÉR COUNTY, 1975

FEMALE

Age	Population as of jan.1.1975	Number of deaths in 1975 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	Expect of age at age x	Populat as of jan.1.1
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	P _x
LIVE BIRTHS	3922						50	2369
0	3697	113	0.02888	100000	2888	97834.0	72.52	2693
1	3170	3	0.00081	97112	79	97072.5	74.53	2511
2	3087	1	0.00032	97033	31	97017.5	73.54	2489
3	2958		0.00000	97002		97002.0	72.55	1997
4	3006		0.00000	97002		97002.0	71.56	1039
5	3149	1	0.00052	97002	50	96977.0	70.57	1021
6	3150	3	0.00060	96952	58	96923.0	69.58	1140
7	2970	1	0.00043	96894	42	96873.0	68.59	1545
8	2815		0.00019	96852	18	96843.0	67.60	2278
9	2616		0.00000	96834		96834.0	66.61	2131
10	2514		0.00000	96834		96834.0	65.62	2209
11	2628		0.00000	96834		96834.0	64.63	2045
12	2598		0.00003	96834	3	96832.5	63.64	2063
13	2926		0.00009	96831	9	96826.5	62.65	2091
14	2950		0.00000	96822		96822.0	61.66	1905
15	2976		0.00012	96822	12	96816.0	60.67	1789
16	2940	2	0.00019	96810	18	96810.0	59.68	1667
17	3233		0.00028	96792	27	96778.5	58.69	1559
18	3530	3	0.00037	96765	36	96747.0	57.70	1553
19	3774	3	0.00045	96729	44	96707.0	56.71	1541
20	3764		0.00051	96685	49	96660.5	55.72	1445
21	3647	2	0.00055	96636	53	96609.5	54.73	1333
22	3157	1	0.00058	96583	56	96555.0	53.74	1310
23	3402	3	0.00059	96527	57	96498.5	52.75	1080
24	3429	1	0.00061	96470	59	96440.5	51.76	1089
25	3242	3	0.00062	96411	60	96381.0	50.77	934
26	3245	2	0.00063	96351	61	96320.5	49.78	782
27	3037	1	0.00063	96290	61	96259.5	48.79	720
28	2434	1	0.00063	96229	61	96198.5	47.80	601
29	2512	3	0.00063	96168	61	96137.5	46.81	497
30	2876	4	0.00065	96107	62	96076.0	45.82	472
31	2763		0.00065	96045	62	96014.0	44.83	377
32	2898	1	0.00063	95983	60	95953.0	43.84	276
33	2817	3	0.00064	95923	61	95892.5	42.85	
34	2953	5	0.00068	95862	65	95829.5	41.86	
35	2665	1	0.00080	95797	77	95758.5	40.87	
36	2803	1	0.00104	95720	100	95670.0	39.88	
37	2754	2	0.00136	95620	130	95555.0	38.89	
38	2800	5	0.00172	95490	164	95408.0	37.90	
39	2934	7	0.00206	95326	196	95228.0	36.91	
40	2993	5	0.00232	95130	221	95019.5	35.92	
41	2931	8	0.00246	94909	233	94792.5	34.93	
42	2836	8	0.00253	94676	240	94556.0	33.94	
43	2775	9	0.00257	94436	243	94314.5	32.95	1173
44	2905	9	0.00264	94193	249	94068.5	31.96	
45	2742	7	0.00281	93944	264	93812.0	30.97	
46	2720	11	0.00304	93680	285	93537.5	29.98	
47	2592	4	0.00330	93395	308	93241.0	28.99	
48	2684	13	0.00362	93087	337	92918.5	27.00	
49	2704	9	0.00405	92750	376	92562.0	26.01	202977
							TOTAL:	

LIFE TABLE, PEJER COUNTY, 1975 /continuation/

FEMALE

Expecta of li at age	Age	Population as of Jan.1.1975	Number of deaths in 1975 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
e x	X	P x	D x	q x	l x	d x	L x	e x
	50	2369						
	51	2552	12	0.00463	92374			
72.8	52	2693	12	0.00546	91946	428	92160.0	26.89
74.0	53	2511	15	0.00653	91444	502	91695.0	26.01
73.0	54	2489	20	0.00766	90847	597	91145.5	25.15
72.0	55	1997	19	0.00868	90151	696	90499.0	24.31
71.0	56	1039	17	0.00941	89368	783	89759.5	23.49
70.0	57	1021	15	0.00961	88527	841	88947.5	22.69
69.1	58	1140	13	0.00940	87676	851	88101.5	21.89
68.1	59	1545	13	0.00914	86852	824	87264.0	21.09
67.2	60	2278	15	0.00918	86058	794	86455.0	20.28
66.2	61	2131	12	0.00989	85268	790	85663.0	19.46
65.2	62	2209	25	0.01136	84425	843	84846.5	18.63
64.2	63	2045	22	0.01337	83466	959	83945.5	17.81
63.2	64	2063	30	0.01575	82350	1116	82908.0	17.00
62.2	65	2091	32	0.01832	81053	1297	81701.5	16.22
61.2	66	1905	41	0.02090	79568	1485	80310.5	15.46
60.2	67	1789	54	0.02337	77905	1663	78736.5	14.73
59.2	68	1667	54	0.02583	76084	1821	76994.5	14.03
58.2	69	1559	49	0.02850	74119	1965	75101.5	13.34
57.2	70	1553	47	0.03157	72007	2112	73063.0	12.67
56.2	71	1541	53	0.03526	69734	2273	70870.5	12.01
55.2	72	1445	66	0.03942	67275	2459	68504.5	11.37
54.2	73	1333	67	0.04389	64623	2652	65949.0	10.75
53.2	74	1310	66	0.04892	61787	2836	63205.0	10.15
52.2	75	1080	73	0.05474	58764	3023	60775.5	9.57
51.2	76	1089	70	0.06157	55547	3217	57155.5	9.01
50.2	77	934	79	0.06432	52127	3420	53937.0	8.47
49.2	78	782	79	0.07389	48774	3353	50450.5	7.96
48.2	79	720	74	0.08412	45170	3604	46972.0	7.44
47.2	80	601	61	0.09505	41370	3800	43270.0	6.95
46.2	81	497	66	0.10673	37438	3932	39404.0	6.50
45.2	82	472	75	0.11917	33442	3996	35440.0	6.08
44.2	83	377	70	0.13243	29457	3985	31449.5	5.68
43.2	84	276	58	0.14654	25556	3901	27506.5	5.32
42.2	85		49	0.16153	21811	3745	23683.5	4.97
41.2	86			0.17744	18288	3523	20049.5	4.66
40.2	87			0.19430	15043	3245	16665.5	4.36
39.2	88			0.21214	12120	2923	13581.5	4.09
38.2	89			0.23097	9549	2571	10834.5	3.83
37.2	90			0.25083	7343	2206	8446.0	3.59
36.2	91			0.27171	5501	1842	6422.0	3.37
35.2	92			0.29364	4006	1495	4753.5	3.17
34.2	93			0.31659	2830	1176	3418.0	2.97
33.2	94			0.34057	1934	896	2382.0	2.79
32.2	95	1173		0.36554	1275	659	1604.5	2.63
31.2	96		268	0.39147	809	466	1042.0	2.47
30.2	97			0.41831	492	317	650.5	2.31
29.2	98			0.44600	286	206	389.0	2.15
28.2	99			0.47444	158	128	222.0	1.99
27.2	100			0.50355	83	75	120.5	1.78
TOTAL:		202977	2050	0.53320	41	42	62.0	1.49
						22	30.0	1.00