

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. 134-137.

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, CSONGRAD 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	Expectation of life at age x	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	4123						0	2831
0	3673	124	0.03041	100000	3041	97719.2	67.3	2831
1	3245	4	0.00123	96959	119	96899.5	68.4	3023
2	2957	3	0.00098	96840	95	96792.5	67.5	2824
3	2961	2	0.00068	96745	66	96712.0	66.6	2888
4	3061	1	0.00029	96679	28	96665.0	66.7	2691
5	3003	1	0.00039	96651	38	96632.0	65.8	2236
6	3049	1	0.00036	96613	35	96595.5	64.9	1880
7	2837		0.00029	96578	28	96564.0	63.0	2595
8	2642	3	0.00027	96550	26	96537.0	62.1	2697
9	2663		0.00033	96524	32	96508.0	61.2	2700
10	2550		0.00044	96492	42	96471.0	60.3	2561
11	2447	2	0.00058	96450	56	96422.0	59.4	2577
12	2546	2	0.00064	96394	62	96363.0	58.5	2567
13	2635	1	0.00050	96332	48	96308.0	57.6	2409
14	2976		0.00000	96284		96284.0	56.7	2317
15	2997	1	0.00040	96284	39	96264.5	55.8	2118
16	3608	3	0.00052	96245	50	96220.0	54.9	1835
17	3472	2	0.00071	96195	68	96161.0	53.0	1768
18	4057	1	0.00093	96127	89	96082.5	52.1	1789
19	4736	10	0.00113	96038	109	95983.5	51.2	1732
20	4960	6	0.00129	95929	124	95867.0	50.3	1586
21	4091	6	0.00137	95805	131	95739.5	49.4	1464
22	3774	5	0.00141	95674	135	95606.5	48.5	1194
23	3518	6	0.00143	95539	137	95470.5	47.6	1132
24	3698	4	0.00146	95402	139	95332.5	46.7	1016
25	3508	5	0.00150	95263	143	95191.5	45.8	799
26	3548	3	0.00155	95120	147	95046.5	44.9	726
27	3495	9	0.00160	94973	152	94897.0	44.0	577
28	3184	3	0.00167	94821	158	94742.0	43.1	545
29	2941	6	0.00176	94663	167	94579.5	42.2	446
30	3433	11	0.00189	94496	179	94406.5	41.3	308
31	3257	6	0.00210	94317	198	94218.0	40.4	291
32	3106	5	0.00235	94119	221	94008.5	39.5	
33	2957	11	0.00263	93898	247	93774.5	38.6	
34	3087	10	0.00291	93651	273	93514.5	37.7	
35	2854	9	0.00314	93378	293	93231.5	36.8	
36	2818	11	0.00332	93085	309	92930.5	35.9	
37	2780	5	0.00346	92776	321	92615.5	35.0	
38	2605	10	0.00359	92455	332	92289.0	34.1	
39	2602	9	0.00375	92123	345	91950.5	33.2	
40	2707	9	0.00395	91778	363	91596.5	32.3	
41	2772	8	0.00419	91415	383	91223.5	31.4	
42	2781	18	0.00442	91032	402	90831.0	30.5	1007
43	2728	13	0.00471	90630	427	90416.5	29.6	
44	3043	16	0.00508	90203	458	89974.0	28.7	
45	2876	21	0.00557	89745	500	89495.0	27.8	
46	2936	13	0.00624	89245	557	88966.5	26.9	
47	2831	19	0.00705	88688	625	88375.5	26.0	
48	2894	25	0.00794	88063	699	87713.5	25.1	219797
49	3016	25	0.00882	87364	771	86978.5	24.2	

LIFE TABLE, CSONGRAD COUNTY, 1975 /continuation/

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	Expectation of life at age x
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x
50	2831	29	0.00961	86593	832	86177.0	23.71
51	3023	31	0.01022	85761	876	85323.0	22.93
52	2824	30	0.01072	84885	910	84430.0	22.16
53	2888	35	0.01122	83975	942	83504.0	21.39
54	2691	45	0.01185	83033	984	82541.0	20.62
55	2236	30	0.01274	82049	1045	81526.5	19.85
56	1218	15	0.01392	81004	1128	80440.0	19.10
57	1207	19	0.01530	79876	1222	79265.0	18.35
58	1328	23	0.01685	78654	1325	77991.5	17.62
59	1880	20	0.01850	77329	1431	76613.5	16.91
60	2595	47	0.02022	75898	1535	75130.5	16.21
61	2697	69	0.02185	74363	1625	73550.5	15.52
62	2700	64	0.02345	72738	1706	71885.0	14.85
63	2561	76	0.02520	71032	1790	70137.0	14.18
64	2577	60	0.02731	69242	1891	68296.5	13.52
65	2567	70	0.02999	67351	2020	66311.0	12.87
66	2409	88	0.03319	65331	2168	64247.0	12.24
67	2317	88	0.03677	63163	2323	62001.5	11.62
68	2118	93	0.04080	60840	2482	59599.0	11.03
69	1835	99	0.04536	58358	2647	57034.5	10.46
70	1768	88	0.05051	55711	2814	54304.0	9.91
71	1789	95	0.05635	52897	2981	51406.5	9.38
72	1732	107	0.06281	49916	3135	48348.5	8.88
73	1586	101	0.06979	46781	3265	45148.5	8.41
74	1464	114	0.07715	43516	3357	41837.5	7.96
75	1194	105	0.08476	40159	3404	38457.0	7.54
76	1132	127	0.09760	36755	3587	34961.5	7.15
77	1016	108	0.10294	33168	3414	31461.0	6.82
78	799	99	0.10898	29754	3243	28132.5	6.48
79	726	85	0.11582	26511	3071	24975.5	6.15
80	577	71	0.12354	23440	2896	21992.0	5.83
81	545	91	0.13226	20544	2717	19185.5	5.51
82	446	70	0.14208	17827	2533	16560.5	5.20
83	309	60	0.15313	15294	2342	14123.0	4.89
84	291	42	0.16555	12952	2144	11880.0	4.60
85			0.17948	10808	1940	9838.0	4.31
86			0.19506	8868	1730	8003.0	4.04
87			0.21245	7138	1516	6380.0	3.77
88			0.23180	5622	1303	4970.5	3.52
89			0.25326	4319	1094	3772.0	3.28
90			0.27698	3225	893	2778.5	3.05
91			0.30309	2332	707	1978.5	2.84
92			0.33168	1625	539	1355.5	2.64
93			0.36282	1086	394	889.0	2.45
94			0.39653	692	274	555.0	2.27
95	1007	285	0.43276	418	181	327.5	2.10
96			0.47140	237	112	181.0	1.95
97			0.51221	125	64	93.0	1.79
98			0.55487	61	34	44.0	1.62
99			0.59895	27	16	19.0	1.41
100			0.64386	11	7	7.5	1.00
TOTAL:	219797	3147					

LIFE TABLE, CSONGRÁD 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	Expected years of life at age x	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	3854						0	3056
0	3555	94	0.02450	100000	2450	98162.5	73.2	3313
1	2853		0.00000	97550		97550.0	74.3	3148
2	2856	2	0.00070	97550	68	97516.0	73.4	3113
3	2918	4	0.00139	97482	135	97414.5	72.5	3146
4	2847	1	0.00029	97347	28	97333.0	71.6	2597
5	2821		0.00013	97319	13	97312.5	70.7	1363
6	2901		0.00007	97306	7	97302.5	69.8	1436
7	2601	1	0.00005	97299	5	97296.5	68.9	1488
8	2528		0.00005	97294	5	97291.5	67.0	2209
9	2602		0.00008	97289	8	97285.0	66.1	3330
10	2377		0.00011	97281	11	97275.5	65.2	3118
11	2319		0.00017	97270	17	97261.5	64.3	3422
12	2386	2	0.00026	97253	25	97240.5	63.4	2999
13	2437		0.00043	97228	42	97207.0	62.5	3125
14	2827	2	0.00072	97186	70	97151.0	61.6	3009
15	2768	2	0.00058	97116	56	97088.0	60.7	2887
16	3392	3	0.00064	97060	62	97029.0	59.8	2700
17	3082	1	0.00069	96998	67	96964.5	58.9	2546
18	4222	2	0.00073	96931	71	96895.5	57.0	2300
19	4590	5	0.00075	96860	73	96823.5	56.1	2284
20	5361	4	0.00075	96787	73	96750.5	55.2	2177
21	4437	2	0.00071	96714	69	96679.5	54.3	2178
22	3985	3	0.00063	96645	61	96614.5	53.4	1988
23	3868	1	0.00054	96584	52	96558.0	52.5	1937
24	3877	3	0.00046	96532	44	96510.0	51.6	1754
25	3610	2	0.00041	96488	40	96468.0	50.7	1593
26	3520	1	0.00040	96448	39	96428.5	49.8	1490
27	3463	1	0.00042	96409	40	96389.0	48.9	1394
28	3139	3	0.00045	96369	43	96347.5	48.0	1185
29	2898		0.00049	96326	47	96302.5	47.1	998
30	3415	2	0.00055	96279	53	96252.5	46.2	934
31	3154	1	0.00060	96226	58	96197.0	45.3	808
32	3061	3	0.00067	96168	64	96136.0	44.4	601
33	2865		0.00074	96104	71	96068.5	43.5	503
34	3048	5	0.00083	96033	80	95993.0	42.6	
35	2869	1	0.00095	95953	91	95907.5	41.7	
36	2849	6	0.00109	95862	104	95810.0	40.8	
37	2852	2	0.00125	95758	120	95698.0	39.9	
38	2767	2	0.00142	95638	136	95570.0	38.0	
39	2738	3	0.00162	95502	155	95424.5	37.1	
40	2727	5	0.00185	95347	176	95259.0	36.2	
41	2781	10	0.00209	95171	199	95071.5	35.3	
42	2976	6	0.00236	94972	224	94860.0	34.4	
43	2738	11	0.00266	94748	252	94622.0	33.5	1947
44	3096	6	0.00298	94496	282	94355.0	32.6	
45	2984	13	0.00332	94214	313	94057.5	31.7	
46	3058	11	0.00373	93901	350	93726.0	30.8	
47	3088	9	0.00419	93551	392	93355.0	29.9	
48	3309	22	0.00466	93159	434	92942.0	29.0	
49	3344	19	0.00511	92725	474	92488.0	28.1	234835

LIFE TABLE, CSONGRAD COUNTY, 1975 /continuation/

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	Expectation of life at age x
x	P _x	D _x	q _x	l _x	d _x	L _x	e _x
50	3056	10	0.00549	92251	506	91998.0	27.29
51	3313	16	0.00574	91745	527	91481.5	26.44
52	3148	21	0.00587	91218	535	90950.5	25.59
53	3113	20	0.00601	90683	545	90410.5	24.73
54	3146	27	0.00625	90138	563	89856.5	23.87
55	2597	17	0.00671	89575	601	89274.5	23.02
56	1363	14	0.00740	88974	658	88645.0	22.17
57	1436	11	0.00825	88316	729	87951.5	21.33
58	1488	11	0.00923	87587	808	87183.0	20.49
59	2209	14	0.01034	86779	897	86330.5	19.68
60	3330	29	0.01155	85882	992	85386.0	18.87
61	3118	45	0.01280	84890	1087	84346.5	18.08
62	3422	59	0.01410	83803	1182	83212.0	17.30
63	2999	55	0.01555	82621	1285	81978.5	16.53
64	3125	39	0.01724	81336	1402	80635.0	15.78
65	3009	63	0.01929	79934	1542	79163.0	15.04
66	2887	70	0.02166	78392	1698	77543.0	14.32
67	2700	65	0.02428	76694	1862	75763.0	13.61
68	2546	67	0.02720	74832	2035	73814.5	12.92
69	2300	89	0.03045	72797	2217	71688.5	12.26
70	2284	62	0.03410	70580	2407	69376.5	11.61
71	2177	76	0.03794	68173	2586	66880.0	10.99
72	2178	107	0.04195	65587	2751	64211.5	10.38
73	1988	102	0.04640	62836	2916	61378.0	9.79
74	1937	104	0.05160	59920	3092	58374.0	9.22
75	1754	101	0.05782	56828	3286	55185.0	8.66
76	1593	111	0.06955	53542	3724	51680.0	8.13
77	1490	106	0.07583	49818	3778	47929.0	7.67
78	1394	116	0.08291	46040	3817	44131.5	7.22
79	1185	123	0.09086	42223	3836	40305.0	6.78
80	998	119	0.09979	38387	3831	36471.5	6.35
81	934	110	0.10981	34556	3795	32658.5	5.95
82	808	100	0.12103	30761	3723	28899.5	5.56
83	601	89	0.13357	27038	3611	25232.5	5.19
84	503	89	0.14758	23427	3457	21698.5	4.83
85			0.16317	19970	3259	18340.5	4.50
86			0.18051	16711	3017	15202.5	4.18
87			0.19972	13694	2735	12326.5	3.88
88			0.22095	10959	2421	9748.5	3.59
89			0.24433	8538	2086	7495.0	3.33
90			0.26999	6452	1742	5581.0	3.08
91			0.29802	4710	1404	4008.0	2.85
92			0.32849	3306	1086	2763.0	2.64
93			0.36142	2220	802	1819.0	2.45
94			0.39681	1418	563	1136.5	2.26
95	1947	449	0.43455	855	372	669.0	2.09
96			0.47448	483	229	368.5	1.94
97			0.51633	254	131	188.5	1.78
98			0.55976	123	69	88.5	1.61
99			0.60429	54	33	37.5	1.39
100			0.64933	21	14	14.0	1.00
TOTAL	234835	2982					