

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. 92-95.

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, VRSZPRÉM 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	Age	Population as of Jan. 1. 1974
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P _x
LIVE BIRTHS	3754							50	2485
0	2998	109	0.02956	100000	2956	97783.0	68.08	51	2386
1	3006	2	0.00067	97044	65	97011.5	69.13	52	2429
2	2927	2	0.00067	96979	65	96946.5	68.17	53	2298
3	2806	4	0.00141	96914	137	96845.5	67.22	54	1879
4	2977	2	0.00079	96777	76	96739.0	66.31	55	1054
5	2959	2	0.00043	96701	42	96680.0	65.36	56	1038
6	2956	1	0.00027	96659	26	96646.0	64.39	57	1063
7	2741		0.00023	96633	22	96622.0	63.41	58	1327
8	2603		0.00024	96611	23	96599.5	62.42	59	1954
9	2652	1	0.00027	96588	26	96575.0	61.43	60	1971
10	2606	2	0.00029	96562	28	96548.0	60.45	61	1971
11	2730		0.00031	96534	30	96519.0	59.47	62	1901
12	2771	1	0.00034	96504	33	96487.5	58.49	63	1861
13	2912	1	0.00043	96471	41	96450.5	57.51	64	1871
14	2988	2	0.00063	96430	61	96399.5	56.53	65	1621
15	3040	1	0.00041	96369	40	96349.0	55.57	66	1551
16	3263	1	0.00062	96329	60	96299.0	54.59	67	1401
17	3467	2	0.00092	96269	89	96224.5	53.62	68	1461
18	3947	4	0.00124	96180	119	96120.5	52.67	69	1271
19	4189	10	0.00153	96061	147	95987.5	51.73	70	1261
20	3662	4	0.00171	95914	164	95832.0	50.81	71	1201
21	3365	5	0.00176	95750	169	95665.5	49.90	72	1151
22	3423	8	0.00171	95581	163	95499.5	48.98	73	1081
23	3259	8	0.00163	95418	156	95340.0	48.07	74	931
24	3057	2	0.00155	95262	148	95188.0	47.14	75	811
25	3109	7	0.00153	95114	146	95041.0	46.21	76	751
26	2889	4	0.00159	94968	151	94892.5	45.28	77	601
27	2662	3	0.00170	94817	161	94736.5	44.35	78	511
28	2597	4	0.00182	94656	172	94570.0	43.43	79	421
29	2896	1	0.00194	94484	483	94392.5	42.51	80	391
30	2774	7	0.00203	94301	191	94205.5	41.59	81	321
31	2802	9	0.00206	94110	194	94013.0	40.67	82	261
32	2794	7	0.00206	93916	193	93819.5	39.75	83	191
33	2734	2	0.00205	93723	192	93627.0	38.83	84	191
34	2558	6	0.00208	93531	195	93433.5	37.91	85	
35	2366	3	0.00216	93336	202	93235.0	36.98	86	
36	2346	8	0.00234	93134	218	93025.0	36.06	87	
37	2386	8	0.00259	92916	241	92795.5	35.15	88	
38	2528	8	0.00287	92675	266	92542.0	34.23	89	
39	2468	6	0.00313	92409	289	92264.5	33.33	90	
40	2559	10	0.00335	92120	309	91965.5	32.43	91	
41	2678	5	0.00343	91811	315	91653.5	31.54	92	
42	2645	14	0.00341	91496	312	91340.0	30.64	93	
43	2771	9	0.00340	91184	310	91029.0	29.74	94	
44	2685	7	0.00354	90874	322	90713.0	28.84	95	57
45	2652	11	0.00394	90552	357	90373.5	27.94	96	
46	2414	19	0.00471	90195	425	89982.5	27.05	97	
47	2411	7	0.00575	89770	516	89512.0	26.17	98	
48	2618	20	0.00693	89254	619	88944.5	25.32	99	
49	2389	20	0.00809	88635	717	88276.5	24.49	100	
TOTAL:								TOTAL:	18855

LIFE TABLE, VESZPRÉM 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	2485	29	0.00909	87918	799	87518.5	23.68
51	2386	22	0.00985	87119	858	86690.0	22.89
52	2429	20	0.01048	86261	904	85800.0	22.10
53	2298	27	0.01107	85357	945	84884.5	21.33
54	1879	30	0.01175	84412	992	83916.0	20.55
55	1055	16	0.01262	83420	1053	82893.5	19.79
56	1038	13	0.01361	82367	1121	81806.5	19.03
57	1062	15	0.01463	81246	1189	80651.5	18.28
58	1327	20	0.01582	80057	1267	79423.5	17.53
59	1954	33	0.01730	78790	1363	78108.5	16.80
60	1975	40	0.01922	77427	1488	76683.0	16.08
61	1974	34	0.02167	75939	1646	75116.0	15.37
62	1900	43	0.02459	74293	1827	73379.5	14.69
63	1860	48	0.02778	72466	2013	71459.5	14.04
64	1877	48	0.03109	70453	2190	69358.0	13.41
65	1624	50	0.03433	68263	2343	67091.5	12.81
66	1554	74	0.03727	65920	2457	64691.5	12.23
67	1403	68	0.04001	63463	2539	62193.5	11.66
68	1466	47	0.04293	60924	2615	59616.5	11.10
69	1278	75	0.04639	58309	2705	56956.5	10.56
70	1266	55	0.05076	55604	2822	54193.0	10.02
71	1205	76	0.05630	52782	2972	51296.0	9.50
72	1154	77	0.06276	49810	3126	48247.0	9.01
73	1087	68	0.06976	46684	3257	45055.5	8.55
74	934	84	0.07689	43427	3339	41757.5	8.11
75	811	76	0.08377	40088	3358	38409.0	7.71
76	754	68	0.09875	36730	3627	34916.5	7.32
77	608	70	0.10210	33103	3380	31413.0	7.01
78	510	66	0.10612	29723	3154	28146.0	6.70
79	426	51	0.11095	26569	2948	25095.0	6.37
80	397	48	0.11673	23621	2757	22242.5	6.04
81	321	44	0.12364	20864	2580	19574.0	5.71
82	265	36	0.13190	18284	2412	17078.0	5.37
83	193	33	0.14174	15872	2250	14747.0	5.04
84	194	32	0.15346	13622	2090	12577.0	4.71
85			0.16737	11532	1930	10567.0	4.38
86			0.18382	9602	1765	8719.5	4.06
87			0.20321	7837	1593	7040.5	3.74
88			0.22597	6244	1411	5538.5	3.44
89			0.25253	4833	1220	4223.0	3.16
90			0.28333	3613	1024	3101.0	2.89
91			0.31875	2589	825	2176.5	2.63
92			0.35912	1764	633	1447.5	2.40
93			0.40460	1131	458	902.0	2.18
94			0.45513	673	306	520.0	1.99
95	570	147	0.51035	367	187	273.5	1.81
96			0.56951	180	103	128.5	1.64
97			0.63138	77	49	52.5	1.51
98			0.69423	28	19	18.5	1.39
99			0.75590	9	7	5.5	1.22
100			0.81393	2	2	1.0	1.00
TOTAL:	188554	2162					

LIFE TABLE, VESZPRÉM 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	Age	Population as of jan. 1. 1974
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x	X	P _x
LIVE BIRTHS	3400								
0	2936	100	0.02967	100000	2967	97774.7	73.42	50	2444
1	2970	2	0.00067	97033	65	97000.5	74.64	51	2603
2	2699	1	0.00034	96968	33	96951.5	73.69	52	2378
3	2708	1	0.00037	96935	36	96917.0	72.71	53	2197
4	2784		0.00000	96899		96899.0	71.74	54	1078
5	2859		0.00031	96899	30	96884.0	70.74	55	1133
6	2642	2	0.00049	96869	47	96845.5	69.76	56	1176
7	2505	2	0.00050	96822	48	96798.0	68.79	57	1463
8	2433		0.00040	96774	39	96754.5	67.83	58	2194
9	2429	1	0.00024	96735	23	96723.5	66.85	59	2093
10	2526		0.00008	96712	8	96708.0	65.87	60	2235
11	2442		0.00000	96704		96704.0	64.87	61	2027
12	2589		0.00000	96704		96704.0	63.87	62	2002
13	2743		0.00005	96704	5	96701.5	62.87	63	1924
14	2846	1	0.00035	96699	34	96682.0	61.88	64	1878
15	2687		0.00004	96665	4	96663.0	60.90	65	1829
16	3013		0.00017	96661	16	96653.0	59.90	66	1720
17	3280		0.00037	96645	36	96627.0	58.91	67	1677
18	3536	2	0.00059	96609	57	96580.5	57.93	68	1556
19	3219	2	0.00077	96552	74	96515.0	56.97	69	1529
20	3218	4	0.00087	96478	84	96436.0	56.01	70	1558
21	2854	2	0.00084	96394	81	96353.5	55.06	71	1326
22	3027	3	0.00074	96313	71	96277.5	54.10	72	1409
23	2903	2	0.00060	96242	58	96213.0	53.14	73	1179
24	2859	2	0.00047	96184	45	96161.5	52.17	74	1260
25	2740	1	0.00041	96139	39	96119.5	51.20	75	1074
26	2680		0.00041	96100	39	96080.5	50.22	76	942
27	2298	1	0.00046	96061	44	96039.0	49.24	77	749
28	2380	1	0.00054	96017	52	95991.0	48.26	78	727
29	2650	1	0.00062	95965	59	95935.5	47.28	79	567
30	2427	1	0.00070	95906	67	95872.5	46.31	80	529
31	2630	1	0.00078	95839	75	95801.5	45.34	81	418
32	2493	5	0.00086	95764	82	95723.0	44.38	82	329
33	2619	3	0.00095	95682	91	95636.5	43.42	83	307
34	2504		0.00105	95591	100	95541.0	42.46	84	
35	2660	3	0.00116	95491	111	95435.5	41.50	85	
36	2531	5	0.00129	95491	123	95318.5	40.55	86	
37	2407	4	0.00144	95380	137	95188.5	39.60	87	
38	2543	4	0.00160	95257	152	95044.0	38.65	88	
39	2419	5	0.00176	95120	167	94884.5	37.71	89	
40	2662	4	0.00190	94968	180	94711.0	36.78	90	
41	2516	4	0.00202	94801	191	94525.5	35.85	91	
42	2589	6	0.00210	94621	198	94331.0	34.92	92	
43	2637	5	0.00220	94430	207	94128.5	33.99	93	
44	2539	8	0.00234	94232	220	93915.0	33.06	94	1032
45	2527	2	0.00255	94025	239	93685.5	32.14	95	
46	2445	6	0.00285	93805	267	93432.5	31.22	96	
47	2541	12	0.00319	93566	298	93150.0	30.30	97	
48	2629	9	0.00359	93299	334	92834.0	29.40	98	
49	2391	9	0.00406	93001	376	92479.0	28.50	99	
				92667				100	
								TOTAL:	187011

LIFE TABLE, VESZPRÉM COUNTY, 1974 /continuation/

FEMALE

Expectation of life at age x	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
e_x	x	P_x	D_x	q_x	l_x	d_x	L_x	e_x
73.42	50	2444	14	0.00462	52291	426	92078.0	27.61
74.64	51	2603	16	0.00531	91865	488	91621.0	26.73
73.69	52	2505	11	0.00612	91377	559	91097.5	25.97
72.71	53	2378	12	0.00699	90818	635	90500.5	25.03
71.74	54	1997	16	0.00786	90183	709	89828.5	24.19
70.74	55	1078	18	0.00865	89474	774	89087.0	23.38
69.76	56	1133	9	0.00935	88700	829	88285.5	22.57
68.79	57	1176	11	0.00998	87871	877	87432.5	21.78
67.83	58	1463	14	0.01060	86994	922	86533.0	20.99
66.85	59	2194	24	0.01127	86072	970	85587.0	20.20
65.87	60	2093	26	0.01204	85102	1025	84589.5	19.42
64.87	61	2235	28	0.01278	84077	1075	83539.5	18.64
63.87	62	2027	25	0.01345	83002	1116	82444.0	17.87
62.87	63	2002	31	0.01425	81886	1167	81302.5	17.10
61.88	64	1924	30	0.01539	80719	1242	80096.0	16.34
60.90	65	1878	33	0.01709	79477	1358	78798.0	15.57
59.90	66	1829	34	0.01942	78119	1517	77360.5	14.83
58.91	67	1720	37	0.02224	76602	1704	75750.0	14.10
57.93	68	1677	49	0.02544	74898	1905	73945.5	13.40
56.97	69	1556	50	0.02890	72993	2109	71938.5	12.72
56.01	70	1529	50	0.03250	70884	2304	69732.0	12.07
55.06	71	1558	48	0.03597	68580	2467	67346.5	11.44
54.10	72	1326	57	0.03939	66113	2604	64811.0	10.93
53.14	73	1409	63	0.04317	63509	2742	62138.0	10.24
52.17	74	1179	65	0.04772	60767	2900	59317.0	9.65
51.20	75	1260	66	0.05345	57867	3093	56320.5	9.09
50.22	76	1074	74	0.06438	54774	3526	53011.0	8.54
49.24	77	942	58	0.06969	51248	3571	49462.5	8.06
48.26	78	749	64	0.07578	47677	3613	45870.5	7.59
47.28	79	727	65	0.08273	44064	3645	42241.5	7.13
46.31	80	567	59	0.09069	40419	3666	38586.0	6.69
45.34	81	529	54	0.09976	36753	3666	34920.0	6.25
44.38	82	418	59	0.11010	33087	3643	31265.5	5.84
43.42	83	329	45	0.12187	29444	3588	27650.0	5.43
42.46	84	307	38	0.13522	25856	3496	24108.0	5.05
41.50	85			0.15036	22360	3362	20679.0	4.68
40.55	86			0.16747	18998	3182	17407.0	4.33
39.60	87			0.18676	15816	2954	14329.0	4.01
38.65	88			0.20841	12862	2681	11521.5	3.70
37.71	89			0.23265	10181	2369	8996.5	3.41
36.78	90			0.25965	7812	2023	6798.0	3.13
35.85	91			0.28958	5784	1675	4946.5	2.88
34.92	92			0.32256	4109	1325	3446.5	2.65
33.99	93			0.35866	2784	999	2284.5	2.44
33.06	94	1032	208	0.39786	1785	710	1430.0	2.24
32.14	95			0.44006	1075	473	838.5	2.06
31.22	96			0.48502	602	292	456.0	1.89
30.30	97			0.53235	310	165	227.5	1.74
29.40	98			0.58151	145	84	103.0	1.57
28.50	99			0.63177	61	39	41.5	1.36
	100			0.68223	22	15	14.5	1.00
	TOTAL:	187011	1789					