

STUDIES IN MORTALITY DIFFERENTIALS

2.

AREA LIFE TABLES OF THE POPULATION OF HUNGARY

(complete life tables)

1974–1977

II.



CENTRAL STATISTICAL OFFICE, BUDAPEST, 1984

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. 186-189.

LIFE TABLE, VESZPRÉM 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 life 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	3864							
0	3677	130	0.03370	100000	3370	97472.5	67.1	2353
1	3004	3	0.00094	96630	91	96584.5	68.2	2454
2	3033		0.00000	96539		96539.0	67.3	2357
3	2943	2	0.00066	96539	64	96507.0	66.4	2396
4	2830		0.00000	96475		96475.0	65.5	2248
5	2969		0.00025	96475	24	96463.0	64.6	1837
6	2958	2	0.00049	96451	47	96427.5	63.7	1043
7	2941	3	0.00066	96404	64	96372.0	62.8	1027
8	2733	1	0.00074	96340	71	96304.5	61.9	1032
9	2614	2	0.00076	96269	73	96232.5	61.0	1293
10	2648	1	0.00071	96196	68	96162.0	60.1	1921
11	2608	4	0.00062	96128	60	96098.0	59.2	1933
12	2727		0.00050	96068	48	96044.0	58.3	1941
13	2767	1	0.00039	96020	37	96001.5	57.4	1869
14	2793	1	0.00030	95983	29	95968.5	56.5	1811
15	2952	1	0.00046	95954	44	95932.0	55.6	1828
16	3016	1	0.00049	95910	47	95886.5	54.7	1567
17	3228	3	0.00053	95863	51	95837.5	53.8	1484
18	3509	2	0.00059	95812	57	95783.5	52.9	1350
19	3952	3	0.00069	95755	66	95722.0	52.0	1391
20	4219	3	0.00083	95689	79	95649.5	51.1	1212
21	3751	4	0.00104	95610	99	95560.5	50.2	1202
22	3391	4	0.00132	95511	126	95448.0	49.3	1123
23	3457	5	0.00162	95385	155	95307.5	48.4	1079
24	3295	6	0.00188	95230	179	95140.5	47.5	1016
25	3106	3	0.00203	95051	193	94954.5	46.6	850
26	3097	6	0.00204	94858	194	94761.0	45.7	745
27	2875	11	0.00195	94664	185	94571.5	44.8	682
28	2657	9	0.00182	94479	172	94392.0	43.9	540
29	2623	3	0.00171	94307	161	94226.5	43.0	458
30	2912	4	0.00169	94146	159	94066.5	42.1	373
31	2777	7	0.00177	93987	166	93904.0	41.2	355
32	2789	1	0.00191	93821	179	93731.5	40.3	272
33	2807	11	0.00209	93642	196	93544.0	39.4	237
34	2737	4	0.00230	93446	215	93338.5	38.5	164
35	2563	4	0.00252	93231	235	93113.5	37.6	
36	2382	5	0.00276	92996	257	92867.5	36.7	
37	2336	9	0.00302	92739	280	92599.0	35.8	
38	2392	9	0.00330	92459	305	92306.5	34.9	
39	2503	8	0.00360	92154	332	91988.0	34.0	
40	2452	10	0.00391	91822	359	91642.5	33.1	
41	2554	9	0.00423	91463	387	91269.5	32.2	
42	2662	13	0.00454	91076	413	90869.5	31.3	
43	2628	9	0.00488	90663	442	90442.0	30.4	
44	2753	13	0.00526	90221	475	89983.5	29.5	
45	2681	15	0.00569	89746	511	89490.5	28.6	
46	2630	20	0.00619	89235	552	88959.0	27.7	
47	2415	19	0.00673	88683	597	88384.5	26.8	
48	2384	16	0.00731	88086	644	87764.0	25.9	
49	2595	13	0.00794	87442	694	87095.0	25.0	
TOTAL:								190369

LIFE TABLE, VESZPRÉM 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	2353	24	0.00860	86748	746	86375.0	23.02
51	2454	28	0.00919	86002	790	85607.0	22.21
52	2357	24	0.00972	85212	828	84798.0	21.41
53	2396	31	0.01034	84384	873	83947.5	20.61
54	2248	33	0.01121	83511	936	83043.0	19.82
55	1837	30	0.01250	82575	1032	82059.0	19.03
56	1043	14	0.01435	81543	1170	80958.0	18.26
57	1027	13	0.01665	80373	1338	79704.0	17.51
58	1032	24	0.01918	79035	1516	78277.0	16.79
59	1293	22	0.02174	77519	1685	76676.5	16.10
60	1921	43	0.02409	75834	1827	74920.5	15.43
61	1933	50	0.02605	74007	1928	73043.0	14.79
62	1941	47	0.02775	72079	2000	71079.0	14.16
63	1869	54	0.02950	70079	2067	69045.5	13.53
64	1811	49	0.03160	68012	2149	66937.5	12.91
65	1828	73	0.03435	65863	2262	64732.0	12.30
66	1567	60	0.03769	63601	2397	62402.5	11.71
67	1484	66	0.04141	61204	2534	59937.0	11.12
68	1350	83	0.04561	58670	2676	57332.0	10.56
69	1391	63	0.05041	55994	2823	54587.5	10.02
70	1212	73	0.05589	53171	2972	51685.0	9.50
71	1202	71	0.06247	50199	3136	48631.0	9.00
72	1123	73	0.07008	47063	3298	45414.0	8.53
73	1079	95	0.07811	43765	3418	42056.0	8.10
74	1016	76	0.08594	40347	3467	38613.5	7.70
75	850	87	0.09296	36880	3428	35166.0	7.33
76	785	89	0.10967	33452	3669	31617.5	6.98
77	682	70	0.11222	29783	3342	28112.0	6.72
78	540	66	0.11540	26441	3051	24915.5	6.44
79	458	56	0.11934	23390	2791	21994.5	6.15
80	373	57	0.12424	20599	2559	19319.5	5.85
81	355	36	0.13030	18040	2351	16864.5	5.54
82	272	44	0.13780	15689	2162	14608.0	5.22
83	237	37	0.14707	13527	1989	12532.5	4.89
84	164	34	0.15848	11538	1829	10623.5	4.56
85			0.17249	9709	1675	8971.5	4.23
86			0.18964	8034	1524	7272.0	3.91
87			0.21052	6510	1370	5875.0	3.59
88			0.23580	5140	1212	4534.0	3.28
89			0.26620	3928	1046	3405.0	2.98
90			0.30240	2882	872	2446.0	2.70
91			0.34506	2010	694	1662.0	2.44
92			0.39461	1316	519	1056.5	2.20
93			0.45117	797	360	617.0	1.97
94	601	189	0.51434	437	225	324.5	1.78
95			0.58303	212	124	150.0	1.60
96			0.65522	88	58	59.0	1.45
97			0.72799	30	22	19.0	1.33
98			0.79759	8	6	5.0	1.25
99			0.85998	2	2	1.0	1.00
100			0.91156			0.0	0.00
TOTAL	190369	2397					

LIFE TABLE, VESZPRÉM 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	Expec of Age at a	Population as of jan.1.1975
X	P x	D x	q x	l x	d x	L x	X	P x
LIVE BIRTHS	3691						50	2380
0	3336	91	0.02479	100000	2479	98140.7	51	2427
1	2951	4	0.00128	97521	125	97458.5	52	2593
2	2981	2	0.00067	97396	65	97363.5	53	2489
3	2718	2	0.00067	97331	65	97298.5	54	2365
4	2715		0.00000	97266		97266.0	55	1982
5	2781	1	0.00054	97266	53	97239.5	56	1059
6	2860	3	0.00065	97213	63	97181.5	57	1134
7	2650		0.00053	97150	51	97124.5	58	1176
8	2497	2	0.00035	97099	34	97082.0	59	1442
9	2429		0.00021	97065	20	97055.0	60	2157
10	2429		0.00016	97045	16	97037.0	61	2068
11	2524	1	0.00020	97029	19	97019.5	62	2225
12	2448	1	0.00027	97010	26	96997.0	63	2008
13	2586		0.00023	96984	22	96973.0	64	1967
14	2676		0.00000	96962		96962.0	65	1897
15	2788		0.00006	96962	6	96959.0	66	1846
16	2648		0.00007	96956	7	96952.5	67	1796
17	3029	1	0.00011	96949	11	96943.5	68	1679
18	3208	2	0.00017	96938	16	96930.0	69	1618
19	3449		0.00023	96922	22	96911.0	70	1502
20	3231		0.00031	96900	30	96885.0	71	1478
21	3273	2	0.00039	96870	38	96851.0	72	1522
22	2889	1	0.00049	96832	47	96808.5	73	1260
23	3107		0.00060	96785	58	96808.5	74	1334
24	2926	2	0.00070	96727	68	96756.0	75	1128
25	2851	3	0.00079	96659	76	96693.0	76	1195
26	2746	2	0.00086	96583	83	96621.0	77	1002
27	2695	4	0.00094	96500	91	96541.5	78	877
28	2298	1	0.00100	96409	96	96454.5	79	694
29	2396	2	0.00104	96313	100	96361.0	80	679
30	2668	4	0.00106	96213	102	96263.0	81	513
31	2434	4	0.00102	96111	98	96162.0	82	467
32	2632	2	0.00094	96013	90	96062.0	83	356
33	2497		0.00085	95923	82	95968.0	84	284
34	2605	1	0.00079	95841	76	95882.0	85	
35	2509	4	0.00081	95765	78	95803.0	86	
36	2659		0.00091	95687	87	95726.0	87	
37	2527	6	0.00106	95600	101	95643.5	88	
38	2404	2	0.00126	95499	120	95549.5	89	
39	2535	3	0.00149	95379	142	95439.0	90	
40	2400	6	0.00173	95237	165	95308.0	91	
41	2646	3	0.00199	95072	189	95154.5	92	
42	2505	8	0.00229	94883	217	94977.5	93	
43	2588	6	0.00260	94666	246	94774.5	94	
44	2623	6	0.00292	94420	276	94543.0	95	1107
45	2529	8	0.00323	94144	304	94282.0	96	
46	2521	11	0.00347	93840	326	93992.0	97	
47	2439	10	0.00366	93514	342	93677.0	98	
48	2547	10	0.00387	93172	361	93343.0	99	
49	2615	15	0.00419	92811	389	92991.5	100	
						92616.5	TOTAL:	188699

LIFE TABLE, VESZPRÉM 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	2380	7	0.00469	92422	433	92205.5	27.17
51	2427	13	0.00550	91989	506	91736.0	26.29
52	2593	15	0.00654	91483	598	91184.0	25.43
53	2489	18	0.00767	90885	697	90536.5	24.59
54	2365	21	0.00871	90188	786	89795.0	23.77
55	1982	23	0.00950	89402	849	88977.5	22.97
56	1059	12	0.00986	88553	873	88116.5	22.18
57	1134	13	0.00991	87680	869	87245.5	21.39
58	1176	8	0.00990	86811	859	86381.5	20.60
59	1442	16	0.01010	85952	868	85518.0	19.79
60	2157	20	0.01077	85084	916	84626.0	18.99
61	2068	28	0.01196	84168	1007	83664.5	18.18
62	2225	27	0.01348	83161	1121	82600.5	17.39
63	2008	40	0.01528	82040	1254	81413.0	16.61
64	1967	32	0.01729	80786	1397	80087.5	15.86
65	1897	33	0.01944	79389	1543	78617.5	15.12
66	1846	41	0.02167	77846	1687	77002.5	14.40
67	1796	44	0.02402	76159	1829	75244.5	13.69
68	1679	47	0.02659	74330	1976	73342.0	13.01
69	1618	43	0.02949	72354	2134	71287.0	12.34
70	1502	52	0.03284	70220	2306	69067.0	11.68
71	1478	66	0.03626	67914	2463	66682.5	11.04
72	1522	53	0.03969	65451	2598	64152.0	10.42
73	1260	66	0.04366	62853	2744	61481.0	9.81
74	1334	68	0.04874	60109	2930	58644.0	9.21
75	1128	67	0.05545	57179	3171	55593.5	8.63
76	1195	63	0.06015	54008	3249	52383.5	8.08
77	1002	81	0.06976	50759	3541	48988.5	7.53
78	872	67	0.08010	47218	3782	45327.0	7.02
79	694	73	0.09124	43436	3963	41454.5	6.55
80	679	77	0.10322	39473	4074	37426.0	6.11
81	513	67	0.11607	35399	4109	33344.5	5.69
82	467	78	0.12987	31290	4064	29258.0	5.31
83	356	50	0.14464	27226	3938	25257.0	4.95
84	284	50	0.16045	23288	3737	21419.5	4.62
85			0.17733	19551	3467	17817.5	4.31
86			0.19532	16084	3142	14513.0	4.03
87			0.21447	12942	2776	11554.0	3.76
88			0.23480	10166	2387	8972.5	3.52
89			0.25635	7779	1994	6782.0	3.29
90			0.27912	5785	1615	4977.5	3.08
91			0.30312	4170	1264	3538.0	2.88
92			0.32835	2906	954	2429.0	2.70
93			0.35479	1952	693	1605.5	2.53
94			0.38239	1259	481	1018.5	2.37
95	1107	273	0.41111	778	320	618.0	2.22
96			0.44087	458	202	357.0	2.07
97			0.47157	256	121	195.5	1.91
98			0.50308	135	68	101.0	1.73
99			0.53527	67	36	49.0	1.46
100			0.56795	31	18	22.0	1.00
TOTAL	188699	1988					