

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. 92-95.

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, VESZPRÉM COUNTY, 1978

MALE

Age	Population as of jan. 1. 1978	Number of deaths in 1978 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	3351							50
0	3536	88	0.02613	100000	2613	98040.2	67.12	51
1	3574	2	0.00056	97387	55	97359.5	67.90	52
2	3728	1	0.00027	97332	26	97319.0	66.94	53
3	3696		0.00000	97306		97306.0	65.95	54
4	3030		0.00003	97306	3	97304.5	64.95	55
5	3047	1	0.00021	97303	20	97293.0	63.96	56
6	2944		0.00027	97283	26	97270.0	62.97	57
7	2812	2	0.00027	97257	26	97244.0	61.99	58
8	3011		0.00025	97231	24	97219.0	61.00	59
9	2958		0.00024	97207	23	97195.5	60.02	60
10	2948	2	0.00024	97184	23	97172.5	59.03	61
11	2747		0.00024	97161	23	97149.5	58.04	62
12	2612	1	0.00022	97138	21	97127.5	57.06	63
13	2651		0.00014	97117	14	97110.0	56.07	64
14	2449		0.00000	97103		97103.0	55.08	65
15	2447	2	0.00069	97103	67	97069.5	54.08	66
16	2564	2	0.00089	97036	86	96993.0	53.11	67
17	2639	5	0.00116	96950	112	96894.0	52.16	68
18	2874	4	0.00143	96838	138	96769.0	51.22	69
19	2999	7	0.00165	96700	160	96620.0	50.29	70
20	3210	5	0.00177	96540	171	96454.5	49.37	71
21	3525	5	0.00173	96369	167	96285.5	48.46	72
22	3987	6	0.00156	96202	150	96127.0	47.54	73
23	4190	5	0.00136	96052	131	95986.5	46.61	74
24	3735	5	0.00119	95921	114	95864.0	45.68	75
25	3348	3	0.00113	95807	108	95753.0	44.73	76
26	3451	5	0.00122	95699	117	95640.5	43.78	77
27	3299	4	0.00139	95582	133	95515.5	42.83	78
28	3095	8	0.00161	95449	154	95372.0	41.89	79
29	3092	3	0.00186	95295	177	95206.5	40.96	80
30	2806	8	0.00211	95118	201	95017.5	40.03	81
31	2564	8	0.00239	94917	227	94803.5	39.11	82
32	2589	4	0.00272	94690	258	94561.0	38.20	83
33	2857	5	0.00306	94432	289	94287.5	37.31	84
34	2714	18	0.00334	94143	314	93986.0	36.42	85
35	2778	9	0.00352	93829	330	93664.0	35.54	86
36	2761	10	0.00350	93499	327	93335.5	34.66	87
37	2708	6	0.00332	93172	309	93017.5	33.78	88
38	2503	5	0.00312	92863	290	92718.0	32.88	89
39	2375	8	0.00304	92573	281	92432.5	31.98	90
40	2296	10	0.00324	92292	299	92142.5	31.08	91
41	2333	4	0.00381	91993	350	91818.0	30.18	92
42	2451	14	0.00464	91643	425	91430.5	29.29	93
43	2387	18	0.00561	91218	512	90962.0	28.42	94
44	2504	14	0.00657	90706	596	90408.0	27.57	95
45	2618	21	0.00738	90110	665	89777.5	26.75	96
46	2546	15	0.00799	89445	715	89087.5	25.94	97
47	2681	25	0.00849	88730	753	88353.5	25.14	98
48	2610	16	0.00897	87977	789	87582.5	24.35	99
49	2546	27	0.00950	87188	828	86774.0	23.56	100
								TOTAL:

LIFE TABLE, VESZPRÉM COUNTY, 1978 /continuation/

MALÉ

Age	Population as of jan.1.1978	Number of deaths in 1978 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	2365	22	0.01019	86360	880	85920.0	22.78
51	2312	35	0.01107	85480	946	85007.0	22.00
52	2520	27	0.01208	84534	1021	84023.5	21.24
53	2278	29	0.01316	83513	1099	82963.5	20.48
54	2359	31	0.01425	82414	1174	81827.0	19.74
55	2231	44	0.01529	81240	1242	80619.0	19.01
56	2309	37	0.01618	79998	1294	79351.0	18.29
57	2133	35	0.01695	78704	1334	78037.0	17.58
58	1755	38	0.01777	77370	1375	76682.5	16.86
59	1008	20	0.01880	75995	1429	75280.5	16.15
60	966	28	0.02019	74566	1505	73813.5	15.44
61	975	20	0.02180	73061	1593	72264.5	14.74
62	1212	21	0.02350	71468	1679	70628.5	14.05
63	1787	26	0.02555	69789	1783	68897.5	13.36
64	1771	56	0.02818	68006	1916	67048.0	12.68
65	1763	48	0.03165	66090	2092	65044.0	12.02
66	1720	78	0.03609	63998	2310	62843.0	11.38
67	1609	67	0.04135	61688	2551	60412.5	10.77
68	1620	76	0.04720	59137	2791	57741.5	10.19
69	1362	96	0.05342	56346	3010	54841.0	9.65
70	1265	79	0.05979	53336	3189	51741.5	9.14
71	1131	81	0.06614	50147	3317	48488.5	8.65
72	1180	70	0.07261	46830	3400	45130.0	8.20
73	1009	89	0.07946	43430	3451	41704.5	7.76
74	968	92	0.08696	39979	3477	38240.5	7.34
75	890	78	0.09536	36502	3481	34761.5	6.95
76	842	98	0.12170	33021	4019	31011.5	6.57
77	770	87	0.12461	29002	3614	27195.0	6.35
78	612	84	0.12812	25388	3253	23761.5	6.11
79	526	65	0.13235	22135	2930	20670.0	5.86
80	465	91	0.13744	19205	2640	17885.0	5.60
81	376	72	0.14356	16565	2378	15376.0	5.33
82	298	48	0.15090	14187	2141	13116.5	5.06
83	248	35	0.15969	12046	1924	11084.0	4.78
84	208	42	0.17020	10122	1723	9260.5	4.50
85			0.18274	8399	1535	7631.5	4.21
86			0.19765	6864	1357	6185.5	3.93
87			0.21532	5507	1186	4914.0	3.65
88			0.23618	4321	1021	3810.5	3.38
89			0.26067	3300	860	2870.0	3.12
90			0.28924	2440	706	2087.0	2.87
91			0.32232	1734	559	1454.5	2.63
92			0.36029	1175	423	963.5	2.40
93			0.40338	752	303	600.5	2.19
94			0.45164	449	203	347.5	2.00
95	606	165	0.50482	246	124	184.0	1.83
96			0.56230	122	69	87.5	1.66
97			0.62298	53	33	36.5	1.53
98			0.68524	20	14	13.0	1.40
99			0.74697	6	4	4.0	1.33
100			0.80569	2	2	1.0	1.00
TOTAL:	193269	2521					

LIFE TABLE, VESZPRÉM COUNTY, 1978

FEMALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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	3237							
0	3303	66	0.02032	100000	2032	98476.0	73.29	50
1	3455	6	0.00179	97968	175	97880.5	73.79	51
2	3601		0.00000	97793		97793.0	72.92	52
3	3339		0.00000	97793		97793.0	71.92	53
4	2952		0.00000	97793		97793.0	70.92	54
5	2992	1	0.00072	97793	70	97758.0	69.92	55
6	2736	5	0.00088	97723	86	97680.0	68.97	56
7	2749	1	0.00069	97637	67	97603.5	68.03	57
8	2788		0.00038	97570	37	97551.5	67.08	58
9	2849		0.00010	97533	10	97528.0	66.10	59
10	2658	1	0.00000	97523		97523.0	65.11	60
11	2497		0.00000	97523		97523.0	64.11	61
12	2431		0.00006	97523	6	97520.0	63.11	62
13	2432		0.00023	97517	22	97506.0	62.11	63
14	2404	1	0.00030	97495	29	97480.5	61.13	64
15	2264	1	0.00036	97466	35	97448.5	60.15	65
16	2353	2	0.00038	97431	37	97412.5	59.17	66
17	2569		0.00038	97394	37	97375.5	58.19	67
18	2690	2	0.00037	97357	36	97339.0	57.21	68
19	2555	1	0.00036	97321	35	97303.5	56.23	69
20	2893	2	0.00037	97286	36	97268.0	55.25	70
21	3167		0.00038	97250	37	97231.5	54.27	71
22	3487		0.00038	97213	37	97194.5	53.29	72
23	3278	1	0.00039	97176	38	97157.0	52.31	73
24	3299	2	0.00042	97138	41	97117.5	51.33	74
25	2907	1	0.00048	97097	47	97073.5	50.35	75
26	3086	1	0.00058	97050	56	97022.0	49.38	76
27	2921	3	0.00071	96994	69	96959.5	48.40	77
28	2840	2	0.00085	96925	82	96884.0	47.44	78
29	2765	5	0.00100	96843	97	96794.5	46.48	79
30	2695	1	0.00113	96746	109	96691.5	45.52	80
31	2294	4	0.00126	96637	122	96576.0	44.57	81
32	2372	3	0.00139	96515	134	96448.0	43.63	82
33	2648	6	0.00152	96381	146	96308.0	42.69	83
34	2421	3	0.00163	96235	157	96156.5	41.75	84
35	2630	4	0.00173	96078	166	95995.0	40.82	85
36	2491	5	0.00181	95912	174	95825.0	39.89	86
37	2602	4	0.00185	95738	177	95649.5	38.96	87
38	2504	6	0.00189	95561	181	95470.5	38.03	88
39	2635	6	0.00195	95380	186	95287.0	37.10	89
40	2483	7	0.00204	95194	194	95097.0	36.17	90
41	2386	3	0.00216	95000	205	94897.5	35.24	91
42	2532	4	0.00229	94795	217	94686.5	34.31	92
43	2369	8	0.00245	94578	232	94462.0	33.39	93
44	2616	5	0.00265	94346	250	94221.0	32.47	94
45	2470	8	0.00290	94096	273	93959.5	31.55	95
46	2589	3	0.00321	93823	301	93672.5	30.64	96
47	2604	13	0.00357	93522	334	93355.0	29.74	97
48	2512	8	0.00397	93188	370	93003.0	28.84	98
49	2504	14	0.00440	92818	408	92614.0	27.95	99
								100
								TOTAL:

LIFE TABLE, VESZPRÉM COUNTY, 1978 /continuation/

FEMALE

Age	Population as of jan.1.1978	Number of deaths in 1978 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 ^o
50	2395	14	0.00486	92410	449	92185.5	27.07
51	2494	12	0.00531	91961	488	91717.0	26.20
52	2589	13	0.00577	91473	528	91209.0	25.33
53	2352	13	0.00627	90945	570	90660.0	24.47
54	2391	14	0.00684	90375	618	90066.0	23.62
55	2538	17	0.00752	89757	675	89419.5	22.78
56	2430	24	0.00831	89082	740	88712.0	21.94
57	2321	25	0.00917	88342	810	87937.0	21.12
58	1952	27	0.01012	87532	886	87089.0	20.30
59	1025	19	0.01116	86646	967	86162.5	19.50
60	1091	9	0.01230	85679	1054	85152.0	18.71
61	1129	13	0.01351	84625	1143	84053.5	17.93
62	1395	19	0.01478	83482	1234	82865.0	17.16
63	2088	24	0.01615	82248	1328	81584.0	16.41
64	1998	31	0.01769	80920	1431	80204.5	15.66
65	2133	45	0.01944	79489	1545	78716.5	14.92
66	1903	42	0.02111	77944	1645	77121.5	14.20
67	1859	49	0.02266	76299	1729	75434.5	13.48
68	1782	37	0.02453	74570	1829	73655.5	12.77
69	1728	50	0.02716	72741	1976	71753.0	12.07
70	1644	45	0.03099	70765	2193	69668.5	11.38
71	1556	72	0.03623	68572	2464	67330.0	10.71
72	1435	58	0.04260	66088	2815	64680.5	10.07
73	1322	59	0.04977	63273	3149	61698.5	9.48
74	1276	86	0.05738	60124	3450	58399.0	8.92
75	1330	97	0.06511	56674	3690	54829.0	8.40
76	1082	84	0.06249	52984	3311	51328.5	7.92
77	1101	81	0.07267	49673	3610	47868.0	7.38
78	900	94	0.08354	46063	3848	44139.0	6.88
79	941	77	0.09515	42215	4017	40206.5	6.42
80	774	84	0.10753	38198	4107	36144.5	5.99
81	639	87	0.12071	34091	4115	32033.5	5.59
82	504	80	0.13473	29976	4039	27956.5	5.22
83	465	65	0.14963	25937	3881	23996.5	4.87
84	330	69	0.16544	22056	3649	20231.5	4.56
85			0.18219	18407	3354	16730.0	4.26
86			0.19991	15053	3009	13548.5	3.99
87			0.21862	12044	2633	10727.5	3.73
88			0.23835	9411	2243	8289.5	3.50
89			0.25911	7168	1857	6239.5	3.28
90			0.28089	5311	1492	4565.0	3.08
91			0.30372	3819	1160	3239.0	2.89
92			0.32756	2659	871	2223.5	2.72
93			0.35240	1788	630	1473.0	2.55
94			0.37822	1158	438	939.0	2.40
95	1130	283	0.40495	720	292	574.0	2.25
96			0.43254	428	185	335.5	2.11
97			0.46092	243	112	187.0	1.95
98			0.48998	131	64	99.0	1.76
99			0.51963	67	35	49.5	1.48
100			0.54972	32	18	23.0	1.00
TOTAL:	192640	2137					