

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. 68-71.

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, PESE 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	8071							
0	8436	235	0.02893	100000	2893	97830.2	65.72	50
1	9041	6	0.00070	97107	68	97073.0	66.65	51
2	9446	7	0.00076	97039	74	97002.0	65.70	52
3	9219	3	0.00032	96965	31	96909.5	64.75	53
4	7577	5	0.00053	96934	51	96908.5	63.77	54
5	7632	4	0.00054	96883	52	96857.0	62.80	55
6	7446	2	0.00046	96831	45	96808.5	61.83	56
7	7202	4	0.00039	96786	38	96767.0	60.96	57
8	7479	3	0.00039	96748	38	96729.0	59.89	58
9	7431	5	0.00048	96710	46	96687.0	58.91	59
10	6904	4	0.00064	96664	62	96633.0	57.94	60
11	6214	4	0.00083	96602	80	96562.0	56.97	61
12	5843	5	0.00093	96522	90	96477.0	56.02	62
13	5742	7	0.00083	96432	80	96392.0	55.07	63
14	5518	1	0.00033	96352	32	96336.0	54.12	64
15	5501	5	0.00083	96320	80	96280.0	53.13	65
16	5839	4	0.00092	96240	89	96195.5	52.18	66
17	6108	7	0.00104	96151	100	96101.0	51.22	67
18	6430	8	0.00116	96051	111	95995.5	50.28	68
19	6458	9	0.00127	95940	122	95879.0	49.33	69
20	7175	10	0.00133	95818	127	95754.5	48.39	70
21	7919	13	0.00134	95691	128	95627.0	47.46	71
22	8620	6	0.00130	95563	124	95501.0	46.52	72
23	9953	12	0.00124	95439	118	95380.0	45.58	73
24	9505	5	0.00120	95321	114	95264.0	44.63	74
25	8872	13	0.00122	95207	116	95149.0	43.69	75
26	8677	12	0.00129	95091	123	95029.5	42.74	76
27	9131	15	0.00138	94968	131	94902.5	41.79	77
28	8904	18	0.00151	94837	143	94765.5	40.85	78
29	8886	11	0.00167	94694	158	94615.0	39.91	79
30	8537	17	0.00188	94536	178	94447.0	38.97	80
31	7218	20	0.00215	94358	203	94256.5	38.05	81
32	7472	14	0.00248	94155	234	94038.0	37.13	82
33	8251	19	0.00284	93921	267	93787.5	36.22	83
34	7529	26	0.00321	93654	301	93503.5	35.32	84
35	7424	35	0.00356	93353	332	93187.0	34.43	85
36	6773	26	0.00390	93021	363	92839.5	33.55	86
37	6857	26	0.00423	92658	392	92462.0	32.67	87
38	6355	43	0.00457	92266	422	92055.0	31.81	88
39	6300	36	0.00492	91844	452	91618.0	30.95	89
40	5880	26	0.00528	91392	483	91150.5	30.10	90
41	5819	30	0.00562	90909	511	90653.5	29.25	91
42	5965	29	0.00593	90398	536	90130.0	28.41	92
43	6132	29	0.00626	89867	563	89580.5	27.58	93
44	6101	44	0.00669	89299	597	89000.5	26.74	94
45	5936	42	0.00727	88702	645	88379.5	25.92	95
46	5985	43	0.00803	88057	707	87703.5	25.10	96
47	6276	66	0.00893	87350	780	86960.0	24.29	97
48	5993	62	0.00992	86570	859	86140.5	23.50	98
49	5962	70	0.01096	85711	939	85241.5	22.73	99
								100
								TOTAL:

LIFE TABLE, PEST COUNTY, 1978 /continuation/

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
X	P _x	D _x	q _x	l _x	d _x	L _x	e _x ^o
50	5775	77	0.01200	84772	1017	84263.5	21.97
51	5814	72	0.01302	83755	1090	83210.0	21.72
52	6005	76	0.01406	82665	1162	82084.0	20.49
53	5225	81	0.01514	81503	1234	80886.0	19.77
54	5764	94	0.01626	80269	1305	79616.5	19.06
55	5547	91	0.01746	78964	1379	78274.5	18.36
56	5384	109	0.01863	77585	1445	76862.5	17.66
57	5236	106	0.01976	76140	1505	75387.5	16.98
58	4805	144	0.02100	74635	1567	73851.5	16.30
59	2548	64	0.02249	73068	1643	72246.5	15.63
60	2634	56	0.02437	71425	1741	70554.5	14.97
61	2636	78	0.02662	69684	1855	68766.5	14.32
62	3305	74	0.02917	67829	1979	66839.5	13.68
63	4696	147	0.03201	65850	2108	64796.0	13.06
64	4512	132	0.03518	63742	2242	62621.0	12.46
65	4528	186	0.03868	61500	2379	60310.5	11.88
66	4412	192	0.04254	59121	2515	57863.5	11.32
67	4178	195	0.04676	56606	2647	55282.5	10.78
68	3929	214	0.05128	53959	2767	52575.5	10.25
69	3563	207	0.05608	51192	2871	49756.5	9.75
70	3217	194	0.06113	48321	2954	46844.0	9.28
71	2902	227	0.06630	45367	3008	43863.0	8.81
72	2575	185	0.07161	42359	3033	40842.5	8.37
73	2373	197	0.07725	39326	3038	37807.0	7.94
74	2282	187	0.08339	36288	3026	34775.0	7.52
75	2095	192	0.09022	33262	3001	31761.5	7.11
76	1876	218	0.09298	30261	2814	28854.0	6.72
77	1658	171	0.10382	27447	2850	26022.0	6.30
78	1458	190	0.11527	24597	2835	23179.5	5.92
79	1257	168	0.12735	21762	2771	20376.5	5.56
80	1029	154	0.14009	18991	2660	17661.0	5.22
81	848	123	0.15350	16331	2507	15077.5	4.91
82	675	123	0.16762	13824	2317	12665.5	4.62
83	479	115	0.18245	11507	2099	10457.5	4.35
84	466	101	0.19801	9408	1863	8476.5	4.10
85			0.21433	7545	1617	6736.5	3.86
86			0.23141	5928	1372	5242.0	3.64
87			0.24927	4556	1136	3938.0	3.44
88			0.26790	3420	916	2962.0	3.25
89			0.28732	2504	719	2144.5	3.07
90			0.30751	1785	549	1510.5	2.90
91			0.32846	1236	406	1033.0	2.75
92			0.35017	830	291	684.5	2.60
93			0.37261	539	201	438.5	2.46
94			0.39575	338	134	271.0	2.33
95	1516	392	0.41955	204	86	161.0	2.21
96			0.44396	118	52	92.0	2.09
97			0.46892	66	31	50.5	1.94
98			0.49438	35	17	26.5	1.77
99			0.52026	18	9	13.5	1.50
100			0.54646	9	5	6.5	1.00
TOTAL:	479075	6478					

LIFE TABLE, PESE 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	7666							
0	8162	193	0.02507	100000	2507	98119.7	73.02	50
1	8518	6	0.00072	97493	70	97458.0	73.87	51
2	9115	3	0.00034	97423	33	97406.5	72.92	52
3	8680	1	0.00011	97390	11	97384.5	71.95	53
4	7043	1	0.00013	97379	13	97372.5	70.95	54
5	7056		0.00009	97366	9	97361.5	69.96	55
6	7091	2	0.00012	97357	12	97351.0	68.97	56
7	6760	1	0.00018	97345	18	97336.0	67.98	57
8	6964	2	0.00024	97327	23	97315.5	66.99	58
9	6972		0.00027	97304	26	97291.0	66.01	59
10	6487	2	0.00028	97278	27	97264.5	65.02	60
11	5752	3	0.00026	97251	25	97238.5	64.04	61
12	5629	2	0.00026	97226	25	97213.5	63.06	62
13	5366		0.00029	97201	28	97187.0	62.07	63
14	5589	3	0.00043	97173	42	97152.0	61.09	64
15	5108	4	0.00045	97131	44	97109.0	60.12	65
16	5689	2	0.00046	97087	45	97064.5	59.14	66
17	5719	3	0.00047	97042	46	97019.0	58.17	67
18	6045	6	0.00047	96996	46	96973.0	57.20	68
19	6127	4	0.00048	96950	47	96926.5	56.23	69
20	6574	2	0.00050	96903	48	96879.0	55.25	70
21	7463	2	0.00052	96855	50	96830.0	54.28	71
22	8572	2	0.00056	96805	54	96778.0	53.31	72
23	9359	5	0.00060	96751	58	96722.0	52.34	73
24	8912	6	0.00064	96693	62	96662.0	51.37	74
25	8088	7	0.00069	96631	67	96597.5	50.40	75
26	8358	5	0.00074	96564	71	96528.5	49.43	76
27	8626	7	0.00080	96493	77	96454.5	48.47	77
28	8180	11	0.00086	96416	83	96374.5	47.51	78
29	8134	8	0.00092	96333	89	96288.5	46.55	79
30	7615	4	0.00098	96244	94	96197.0	45.59	80
31	6298	8	0.00101	96150	97	96101.5	44.63	81
32	6680	6	0.00103	96053	99	96003.5	43.68	82
33	7531	8	0.00105	95954	101	95903.5	42.72	83
34	6769	5	0.00109	95853	104	95801.0	41.76	84
35	6938	11	0.00119	95749	114	95692.0	40.81	85
36	6395	11	0.00133	95635	127	95571.5	39.86	86
37	6721	7	0.00152	95508	145	95435.5	38.91	87
38	5970	17	0.00173	95363	165	95280.5	37.97	88
39	6131	14	0.00197	95198	188	95104.0	37.03	89
40	5853	9	0.00224	95010	213	94903.5	36.10	90
41	6008	18	0.00254	94797	241	94676.5	35.18	91
42	6063	11	0.00288	94556	272	94420.0	34.27	92
43	6174	17	0.00323	94284	305	94131.5	33.36	93
44	6183	21	0.00359	93979	337	93810.5	32.47	94
45	6177	24	0.00392	93642	367	93458.5	31.58	95
46	6139	26	0.00421	93275	393	93078.5	30.70	96
47	6505	33	0.00448	92882	416	92674.0	29.83	97
48	6024	32	0.00474	92466	438	92247.0	28.96	98
49	6313	21	0.00501	92028	461	91797.5	28.09	99
								100
								TOTAL:

LIFE TABLE, PEET 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
50	5956	38	0.00531	91567	486	91324.0	27.23
51	6250	48	0.00555	91081	505	90828.5	26.37
52	6458	26	0.00573	90576	519	90316.5	25.51
53	5722	38	0.00596	90057	537	89788.5	24.65
54	6244	39	0.00634	89520	568	89236.0	23.79
55	6487	58	0.00697	88952	620	88642.0	22.94
56	6118	43	0.00790	88332	698	87983.0	22.09
57	6194	43	0.00906	87634	794	87237.0	21.26
58	5377	74	0.01038	86840	901	86389.5	20.44
59	2932	49	0.01180	85939	1014	85432.0	19.65
60	2899	40	0.01324	84925	1124	84363.0	18.87
61	2912	42	0.01470	83801	1232	83185.0	18.11
62	3965	47	0.01622	82569	1339	81899.5	17.37
63	5662	86	0.01782	81230	1448	80506.0	16.63
64	5375	110	0.01952	79782	1557	79003.5	15.92
65	5412	113	0.02132	78225	1668	77391.0	15.22
66	4994	121	0.02301	76557	1762	75676.0	14.53
67	5073	125	0.02459	74795	1839	73875.5	13.84
68	4796	134	0.02637	72956	1924	71994.0	13.17
69	4381	136	0.02867	71032	2036	70014.0	12.50
70	4165	143	0.03180	68996	2194	67899.0	11.84
71	4087	146	0.03577	66802	2390	65607.0	11.19
72	3491	136	0.04036	64412	2600	63112.0	10.57
73	3399	167	0.04558	61812	2817	60403.5	9.97
74	3327	192	0.05142	58995	3034	57478.0	9.40
75	3147	195	0.05790	55961	3240	54341.0	8.86
76	2771	185	0.06774	52721	3571	50935.5	8.34
77	2750	178	0.07332	49150	3604	47348.0	7.87
78	2260	214	0.07968	45546	3629	43731.5	7.42
79	2158	191	0.08690	41917	3643	40095.5	6.97
80	1893	209	0.09511	38274	3640	36454.0	6.54
81	1691	197	0.10442	34634	3616	32826.0	6.12
82	1404	178	0.11497	31018	3566	29235.0	5.72
83	1183	167	0.12690	27452	3484	25710.0	5.33
84	928	144	0.14036	23968	3364	22286.0	4.96
85			0.15553	20604	3205	19001.5	4.61
86			0.17257	17399	3003	15897.5	4.28
87			0.19167	14396	2759	13016.5	3.96
88			0.21301	11637	2479	10397.5	3.66
89			0.23675	9158	2168	8074.0	3.38
90			0.26307	6990	1839	6070.5	3.12
91			0.29210	5151	1505	4398.5	2.98
92			0.32396	3646	1181	3055.5	2.65
93			0.35868	2465	884	2023.0	2.45
94			0.39627	1581	627	1267.5	2.25
95	3433	806	0.43662	954	417	745.5	2.08
96			0.47954	537	258	408.0	1.91
97			0.52469	279	146	206.0	1.76
98			0.57162	133	76	95.0	1.59
99			0.61971	57	35	39.5	1.39
100			0.66819	22	15	14.5	1.00
TOTAL:	489820	5454					