

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. 122-125.

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, BACS-KISKUN 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	Expectat of life at age x	Age	Populatio as of Jan.1.197
X	P x	D x	q x	l x	d x	L x	e x	X	P x
LIVE BIRTHS	5088								
0	4819	196	0.03858	100000	3858	97106.5	65.4	50	3474
1	4193	3	0.00065	96142	62	96111.0	67.0	51	3804
2	4091		0.00000	96080		96080.0	66.0	52	3764
3	3950	2	0.00049	96080	47	96056.5	65.0	53	3557
4	4052	5	0.00117	96033	112	95977.0	64.1	54	3421
5	4208	1	0.00048	95921	46	95898.0	63.1	55	3174
6	4170	1	0.00014	95875	13	95868.5	62.2	56	1664
7	3854	1	0.00004	95862	4	95860.0	61.2	57	1607
8	3710		0.00009	95858	9	95853.5	60.2	58	1588
9	3643		0.00021	95849	20	95839.0	59.2	59	2243
10	3484	2	0.00035	95829	34	95812.0	58.2	60	3228
11	3596	1	0.00048	95795	46	95772.0	57.2	61	3121
12	3647	3	0.00059	95749	56	95721.0	56.2	62	3256
13	3757	2	0.00067	95693	64	95661.0	55.3	63	3158
14	3838	3	0.00075	95629	72	95593.0	54.3	64	3137
15	4203	3	0.00097	95557	93	95510.5	53.3	65	3005
16	3802	2	0.00113	95464	108	95410.0	52.4	66	2859
17	4220	9	0.00130	95356	124	95294.0	51.5	67	2695
18	4893	7	0.00148	95232	141	95161.5	50.5	68	2457
19	4975	6	0.00163	95091	155	95013.5	49.6	69	2253
20	5115	12	0.00175	94936	166	94853.0	48.7	70	2070
21	4403	7	0.00183	94770	173	94683.5	47.8	71	2070
22	4118	9	0.00188	94597	178	94508.0	46.8	72	1886
23	4290	10	0.00191	94419	180	94329.0	45.9	73	1871
24	4734	10	0.00193	94239	182	94148.0	45.0	74	1728
25	4578	9	0.00194	94057	182	93966.0	44.1	75	1461
26	4437	4	0.00192	93875	180	93785.0	43.2	76	1349
27	4190	10	0.00184	93695	172	93609.0	42.3	77	1174
28	3737	5	0.00178	93523	166	93440.0	41.3	78	926
29	3756	6	0.00179	93357	167	93272.5	40.4	79	738
30	4315	6	0.00194	93190	181	93099.5	39.5	80	615
31	3960	11	0.00229	93009	213	92902.5	38.6	81	547
32	3982	12	0.00280	92796	260	92666.0	37.6	82	474
33	3567	23	0.00338	92536	313	92379.5	36.7	83	385
34	4029	13	0.00391	92223	361	92042.5	35.9	84	289
35	3526	15	0.00431	91862	396	91664.0	35.0	85	
36	3600	13	0.00449	91466	411	91260.5	34.2	86	
37	3494	15	0.00453	91055	412	90849.0	33.3	87	
38	3500	12	0.00453	90643	411	90437.5	32.4	88	
39	3653	16	0.00460	90232	415	90024.5	31.6	89	
40	3440	24	0.00486	89817	437	89598.5	30.7	90	
41	3727	16	0.00533	89380	476	89142.0	29.8	91	
42	3760	21	0.00596	88904	530	88639.0	29.0	92	
43	3812	32	0.00668	88374	590	88079.0	28.2	93	
44	4034	19	0.00741	87784	650	87459.0	27.4	94	1091
45	3898	30	0.00810	87134	706	86781.0	26.6	95	
46	4005	40	0.00873	86428	755	86050.5	25.8	96	
47	3799	37	0.00933	85673	799	85273.5	25.0	97	
48	3849	37	0.00994	84874	844	84452.0	24.2	98	
49	4053	46	0.01059	84030	890	83585.0	23.5	99	
								100	
								TOTAL:	276605

LIFE TABLE, BACS-KISKUN 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	3474	42	0.01131	83140	940	82670.0	22.76
51	3804	46	0.01209	82200	994	81702.0	22.00
52	3764	44	0.01292	81206	1049	80681.5	21.26
53	3557	43	0.01380	80157	1106	79604.0	20.53
54	3421	56	0.01474	79051	1165	78468.5	19.80
55	3174	57	0.01573	77886	1225	77272.5	19.08
56	1664	34	0.01665	76661	1276	76023.0	18.37
57	1607	31	0.01749	75385	1318	74726.0	17.66
58	1588	24	0.01846	74067	1367	73383.5	16.96
59	2243	33	0.01972	72700	1434	71983.0	16.26
60	3228	70	0.02148	71266	1531	70500.5	15.57
61	3121	74	0.02376	69735	1657	68906.5	14.89
62	3256	87	0.02641	68078	1798	67179.0	14.23
63	3158	96	0.02943	66280	1951	65304.5	13.58
64	3137	90	0.03278	64329	2109	63274.5	12.97
65	3005	112	0.03643	62220	2267	61086.5	12.37
66	2859	119	0.04063	59953	2436	58735.0	11.80
67	2695	134	0.04539	57517	2611	56211.5	11.26
68	2457	129	0.05036	54906	2765	53523.5	10.75
69	2253	115	0.05516	52141	2876	50703.0	10.26
70	2070	139	0.05946	49265	2929	47800.5	9.80
71	2070	151	0.06253	46336	2897	44887.5	9.36
72	1886	118	0.06462	43439	2807	42035.5	8.92
73	1871	127	0.06679	40632	2714	39275.0	8.47
74	1778	111	0.06679	37918	2658	36589.0	8.00
75	1461	123	0.07009	35260	2665	33927.5	7.53
76	1349	123	0.07559	32595	2905	31142.5	7.06
77	1174	113	0.08912	29690	2889	28245.5	6.65
78	926	130	0.09730	26801	2849	25376.5	6.26
79	738	87	0.10629	23952	2782	22561.0	5.89
80	615	88	0.11616	21170	2689	19825.5	5.53
81	547	74	0.12700	18481	2566	17198.0	5.19
82	474	81	0.13887	15915	2417	14706.5	4.87
83	385	73	0.15185	13498	2241	12377.5	4.56
84	289	60	0.16604	11257	2043	10235.5	4.27
85			0.18150	9214	1827	8300.5	3.99
86			0.19833	7387	1600	6587.0	3.74
87			0.21661	5787	1368	5103.0	3.49
88			0.23640	4419	1139	3849.5	3.26
89			0.25779	3280	921	2819.5	3.05
90			0.28083	2359	721	1998.5	2.85
91			0.30556	1638	544	1366.0	2.66
92			0.33202	1094	394	897.0	2.49
93			0.36020	700	273	563.5	2.33
94			0.39010	427	180	337.0	2.18
95	1091	275	0.42165	247	112	191.0	2.04
96			0.45476	135	66	102.0	1.90
97			0.48929	69	36	51.0	1.77
98			0.52507	33	19	23.5	1.61
99			0.56185	14	8	10.0	1.43
100			0.59935	6	4	4.0	1.00
TOTAL:	276605	4076	0.63722				

LIFE TABLE, BACS-KISKUN 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	Expectat of life at age	Age	Populat as of jan.1.
X	P x	D x	q x	l x	d x	L x	e x	X	P x
LIVE BIRTHS	4894						50		377
							51		427
0	4561	122	0.02507	100000	2507	98119.7	73.452		412
1	4050	6	0.00135	97493	132	97427.0	74.353		415
2	3811	4	0.00105	97361	102	97310.0	73.454		415
3	3835	1	0.00026	97259	25	97246.5	72.555		362
4	3818		0.00000	97234		97234.0	71.556		181
5	3834		0.00030	97234		97219.5	70.557		177
6	3824	3	0.00047	97205	46	97182.0	69.558		185
7	3784	1	0.00047	97159	46	97136.0	68.559		266
8	3437	2	0.00039	97113	38	97094.0	67.660		386
9	3389	1	0.00027	97075	26	97062.0	66.661		376
10	3318		0.00015	97049	15	97041.5	65.662		401
11	3446		0.00010	97034	10	97029.0	64.663		361
12	3415	1	0.00013	97024	13	97017.5	63.664		375
13	3635	1	0.00028	97011	27	96997.5	62.665		362
14	3689	2	0.00057	96984	55	96956.5	61.766		338
15	3919	1	0.00036	96929	35	96911.5	60.767		326
16	3859	3	0.00044	96894	43	96872.5	59.768		313
17	4146		0.00055	96851	53	96824.5	58.769		288
18	4686	2	0.00066	96798	64	96766.0	57.770		274
19	4894	2	0.00076	96734	74	96697.0	56.771		262
20	4755	3	0.00083	96660	80	96620.0	55.772		252
21	4284	6	0.00085	96580	82	96539.0	54.773		230
22	4061	5	0.00085	96498	82	96457.0	53.774		228
23	4066	2	0.00083	96416	80	96376.0	53.075		193
24	4344	3	0.00080	96336	77	96297.5	52.076		199
25	4221	4	0.00077	96259	74	96222.0	51.077		171
26	4004	5	0.00073	96185	70	96150.0	50.078		148
27	4062	2	0.00066	96115	63	96083.5	49.079		139
28	3648	4	0.00059	96052	57	96023.5	48.080		113
29	3637	1	0.00055	95995	53	95968.5	47.081		104
30	4174	1	0.00058	95942	56	95914.0	46.082		83
31	3730	3	0.00068	95886	65	95853.5	45.083		62
32	3838	3	0.00086	95821	82	95780.0	44.084		59
33	3583		0.00106	95739	101	95688.5	43.085		
34	3963	6	0.00125	95638	120	95578.0	42.086		
35	3699	5	0.00138	95518	132	95452.0	41.087		
36	3967	4	0.00143	95386	136	95318.0	40.088		
37	3760	11	0.00143	95250	136	95182.0	39.089		
38	3658	9	0.00142	95114	135	95046.5	38.090		
39	3917	4	0.00143	94979	136	94911.0	37.091		
40	3753	7	0.00151	94843	143	94771.5	36.092		
41	3849	6	0.00164	94700	155	94622.5	35.093		
42	3652	3	0.00181	94545	171	94459.5	34.094		
43	3771	9	0.00202	94374	191	94278.5	33.095		208
44	4127	7	0.00229	94183	216	94075.0	32.096		
45	4066	8	0.00264	93967	248	93843.0	32.097		
46	4131	20	0.00313	93719	293	93572.5	31.098		
47	3876	10	0.00374	93426	349	93251.5	30.099		
48	4213	22	0.00439	93077	409	92872.5	29.100		
49	4255	21	0.00499	92668	462	92437.0	28.101	TOTAL:	29126

LIPE TABLE, BACS-KISKUN COUNTY, 1975 /continuation/

FEMALE

Expectation of life at age x	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
e_x	X	P _x	D _x	q _x	l _x	d _x	L _x	e_x
	50	3778	25	0.00547	92206	504	91954.0	27.60
	51	4279	20	0.00575	91702	527	91438.5	26.75
73.48	52	4128	23	0.00588	91175	536	90907.0	25.90
74.34	53	4150	17	0.00598	90639	542	90368.0	25.05
73.44	54	4158	21	0.00615	90097	554	89820.0	24.19
72.51	55	3626	40	0.00649	89543	581	89252.5	23.33
71.53	56	1815	17	0.00696	88962	619	88652.5	22.48
70.53	57	1777	14	0.00750	88343	663	88011.5	21.63
69.55	58	1858	9	0.00816	87680	715	87322.5	20.79
68.59	59	2662	23	0.00900	86965	783	86573.5	19.95
67.62	60	3865	35	0.01007	86182	868	85748.0	19.12
66.64	61	3761	50	0.01136	85314	969	84829.5	18.31
65.66	62	4015	50	0.01283	84345	1082	83804.0	17.50
64.67	63	3615	63	0.01451	83263	1208	82659.0	16.72
63.68	64	3751	59	0.01641	82055	1347	81381.5	15.95
62.69	65	3620	70	0.01857	80708	1499	79958.5	15.20
61.70	66	3382	69	0.02091	79209	1656	78381.0	14.47
60.74	67	3261	75	0.02342	77553	1816	76645.0	13.76
59.76	68	3134	76	0.02621	75737	1985	74744.5	13.06
58.79	69	2886	90	0.02937	73752	2166	72669.0	12.39
57.82	70	2741	96	0.03301	71586	2363	70404.5	11.73
56.86	71	2623	106	0.03710	69223	2568	67939.0	11.10
55.90	72	2525	102	0.04157	66655	2771	65269.5	10.49
54.94	73	2305	115	0.04647	63884	2969	62399.5	9.90
53.99	74	2289	107	0.05182	60915	3157	59336.5	9.33
53.03	75	1937	127	0.05767	57758	3331	56092.5	8.79
52.08	76	1996	118	0.05257	54427	2861	52996.5	8.26
51.12	77	1714	139	0.06318	51566	3258	49937.0	7.67
50.16	78	1480	108	0.07453	48308	3600	46508.0	7.12
49.19	79	1396	111	0.08664	44708	3873	42771.5	6.61
48.22	80	1138	126	0.09958	40835	4066	38802.0	6.14
47.25	81	1045	111	0.11336	36769	4168	34685.0	5.71
46.28	82	836	125	0.12804	32601	4174	30514.0	5.31
45.30	83	625	100	0.14364	28427	4083	26385.5	4.94
44.33	84	595	111	0.16021	24344	3900	22394.0	4.61
43.37	85			0.17778	20444	3635	18626.5	4.29
42.42	86			0.19637	16809	3301	15158.5	4.01
41.47	87			0.21602	13508	2918	12049.0	3.74
40.52	88			0.23673	10590	2507	9336.5	3.50
39.58	89			0.25852	8083	2090	7038.0	3.27
38.64	90			0.28139	5993	1686	5150.0	3.06
37.69	91			0.30535	4307	1315	3649.5	2.87
36.74	92			0.33037	2992	988	2498.0	2.69
35.80	93			0.35643	2004	714	1647.0	2.52
34.85	94			0.38348	1290	495	1042.5	2.37
33.91	95	2085	528	0.41146	795	327	631.5	2.22
32.98	96			0.44031	468	206	365.0	2.07
32.05	97			0.46994	262	123	200.5	1.92
31.14	98			0.50023	139	70	104.0	1.73
30.23	99			0.53105	69	37	50.5	1.46
29.34	100			0.56226	32	18	23.0	1.00
28.47	TOTAL:	291265	3422					