

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. 322-325.

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, CSONGRAD COUNTY, 1981

MALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2917							
0	2882	48	0.01645	100000	1645	98766.2	67.07	50
1	3314	4	0.00134	99355	132	98289.0	67.18	51
2	3413	2	0.00059	98223	58	98194.0	66.27	52
3	3577	2	0.00057	98165	56	98137.0	65.31	53
4	3800	2	0.00044	98109	42	98087.5	64.34	54
5	3989		0.00027	98066	26	98053.0	63.37	55
6	3663	1	0.00016	98040	16	98032.0	62.39	56
7	3266	1	0.00010	98024	10	98019.0	61.40	57
8	2942		0.00010	98014	10	98009.0	60.40	58
9	2951		0.00015	98004	15	97996.5	59.41	59
10	3057	1	0.00027	97989	26	97976.0	58.42	60
11	2966	2	0.00045	97983	44	97941.0	57.43	61
12	3072	1	0.00071	97919	70	97884.0	56.46	62
13	2845	4	0.00105	97849	103	97797.5	55.50	63
14	2873	4	0.00148	97746	145	97722.5	54.56	64
15	3073	1	0.00075	97601	73	97564.5	53.64	65
16	2917	1	0.00084	97528	82	97487.0	52.67	66
17	2802	1	0.00093	97446	91	97400.5	51.72	67
18	2686	4	0.00101	97355	98	97306.0	50.77	68
19	2695	2	0.00103	97257	105	97204.5	49.92	69
20	2868	3	0.00114	97152	111	97096.5	48.97	70
21	2947	2	0.00117	97041	114	96984.0	47.92	71
22	3079	5	0.00117	96927	113	96870.5	46.98	72
23	3299	2	0.00117	96814	113	96757.5	46.03	73
24	3832	1	0.00120	96701	116	96643.0	45.08	74
25	4020	8	0.00129	96585	125	96522.5	44.14	75
26	4243	8	0.00144	96460	139	96390.5	43.19	76
27	3712	7	0.00164	96321	158	96242.0	42.25	77
28	3362	5	0.00187	96163	180	96073.0	41.32	78
29	3354	8	0.00212	95983	203	95881.5	40.40	79
30	3542	12	0.00238	95780	228	95666.0	39.48	80
31	3440	8	0.00266	95552	254	95425.0	38.57	81
32	3346	8	0.00298	95298	284	95156.0	37.67	82
33	3339	10	0.00330	95014	314	94857.0	36.78	83
34	3017	10	0.00361	94700	342	94529.0	35.90	84
35	2782	13	0.00386	94358	364	94176.0	35.03	85
36	3359	12	0.00401	93994	377	93805.5	34.16	86
37	3149	15	0.00407	93617	381	93426.5	33.29	87
38	2937	10	0.00414	93236	386	93043.0	32.43	88
39	2895	13	0.00427	92850	396	92652.0	31.56	89
40	2959	16	0.00455	92454	421	92243.5	30.69	90
41	2743	16	0.00499	92033	459	91803.5	29.82	91
42	2690	12	0.00554	91574	507	91320.5	28.97	92
43	2654	11	0.00618	91067	563	90785.5	28.12	93
44	2565	20	0.00690	90504	624	90192.0	27.29	94
45	2480	21	0.00769	89880	691	89534.5	26.47	95
46	2596	26	0.00856	89189	763	88807.5	25.67	96
47	2627	22	0.00954	88426	844	88004.0	24.88	97
48	2630	30	0.01058	87582	927	87118.5	24.11	98
49	2580	32	0.01164	86655	1009	86150.5	23.36	99
								100
								TOTAL:

LIFE TABLE, CSONGRAD COUNTY, 1981 /continuation/

MALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2846	31	0.01268	85646	1086	85103.0	22.63
51	2745	30	0.01371	84560	1159	83980.5	21.90
52	2722	48	0.01475	83401	1230	82786.0	21.19
53	2629	42	0.01579	82171	1297	81522.5	20.60
54	2704	37	0.01683	80874	1361	80193.5	19.81
55	2791	59	0.01785	79513	1419	78803.5	19.13
56	2616	43	0.01881	78094	1469	77359.5	18.46
57	2766	60	0.01971	76625	1510	75870.0	17.79
58	2560	54	0.02062	75115	1549	74340.5	17.13
59	2575	42	0.02162	73566	1590	72771.0	16.47
60	2412	54	0.02279	71976	1640	71156.0	15.81
61	2041	61	0.02387	70336	1679	69496.5	15.16
62	1080	42	0.02482	68657	1704	67805.0	14.51
63	1073	17	0.02600	66953	1741	66082.5	13.85
64	1155	26	0.02779	65212	1812	64306.0	13.19
65	1646	61	0.03054	63400	1936	62432.0	12.54
66	2245	77	0.03447	61464	2119	60404.5	11.90
67	2290	80	0.03931	59345	2333	58178.5	11.29
68	2232	113	0.04478	57012	2553	55735.5	10.71
69	2062	125	0.05058	54459	2755	53081.5	10.17
70	2049	115	0.05639	51704	2916	50246.0	9.66
71	1991	107	0.06221	48788	3035	47270.5	9.18
72	1815	126	0.06822	45753	3121	44192.5	8.72
73	1712	125	0.07448	42632	3175	41044.5	8.28
74	1500	124	0.08099	39457	3196	37859.0	7.87
75	1231	106	0.08780	36261	3184	34669.0	7.48
76	1154	128	0.10257	33077	3393	31380.5	7.10
77	1143	124	0.10663	29684	3165	28101.5	6.80
78	1034	109	0.11138	26519	2954	25042.0	6.49
79	883	113	0.11694	23565	2756	22187.0	6.18
80	767	104	0.12343	20809	2568	19525.0	5.86
81	631	102	0.13100	18241	2390	17046.0	5.54
82	523	81	0.13983	15851	2216	14743.0	5.23
83	445	73	0.15010	13635	2047	12611.5	4.92
84	341	57	0.16202	11588	1877	10649.5	4.61
85			0.17584	9711	1708	8857.0	4.31
86			0.19180	8003	1535	7235.5	4.01
87			0.21118	6468	1359	5788.5	3.73
88			0.23127	5109	1182	4518.0	3.45
89			0.25536	3927	1003	3425.5	3.19
90			0.28274	2924	827	2510.5	2.94
91			0.31366	2097	658	1768.0	2.71
92			0.34833	1439	501	1188.5	2.49
93			0.38688	938	363	756.5	2.29
94			0.42933	575	247	451.5	2.10
95	1141	256	0.47552	328	156	250.0	1.93
96			0.52509	172	90	127.0	1.78
97			0.57745	82	47	58.5	1.63
98			0.63170	35	22	24.0	1.49
99			0.68668	13	9	8.5	1.31
100			0.74094	4	3	2.5	1.00
TOTAL:	219388	3399					

LIFE TABLE, CSONGFAD COUNTY, 1981

FEMALE

Age	Population as of Jan. 1, 1981	Number of deaths in 1981 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	2817							50
0	2923	47	0.01663	100000	1663	98752.7	74.10	51
1	3065	3	0.00103	98337	101	98286.5	74.34	52
2	3255		0.00000	98236		98236.0	73.41	53
3	3291	2	0.00061	98236	60	98206.0	72.41	54
4	3531		0.00000	98176		98176.0	71.46	55
5	3695	1	0.00020	98176	20	98166.0	70.46	56
6	3541		0.00018	98156	12	98147.0	69.47	57
7	2895		0.00008	98138	8	98134.0	68.48	58
8	2786	1	0.00003	98130	3	98128.5	67.49	59
9	2880		0.00009	98127	9	98122.5	66.49	60
10	2808	1	0.00026	98118	26	98105.0	65.50	61
11	2830	1	0.00049	98092	48	98068.0	64.52	62
12	2865	1	0.00067	98044	66	98011.0	63.55	63
13	2629	3	0.00063	97978	62	97947.0	62.59	64
14	2672		0.00016	97916	16	97908.0	61.63	65
15	2873		0.00029	97900	28	97908.0	60.64	66
16	2702		0.00031	97872	30	97857.0	59.65	67
17	2529	1	0.00034	97842	32	97825.5	58.67	68
18	2820	1	0.00038	97809	37	97790.5	57.69	69
19	3077		0.00041	97772	40	97752.0	56.71	70
20	3258		0.00044	97732	43	97710.5	55.74	71
21	3245	1	0.00046	97689	45	97666.5	54.76	72
22	3404	5	0.00047	97644	46	97621.0	53.79	73
23	3172	4	0.00048	97598	47	97574.5	52.81	74
24	3952	2	0.00050	97551	49	97526.5	51.83	75
25	4055		0.00054	97502	53	97475.5	50.86	76
26	4084	3	0.00061	97449	59	97419.5	49.89	77
27	3709	1	0.00069	97390	67	97356.5	48.92	78
28	3448	1	0.00079	97323	77	97284.5	47.95	79
29	3530	1	0.00089	97246	87	97202.5	46.99	80
30	3515	3	0.00098	97159	95	97111.5	46.03	81
31	3455	8	0.00106	97064	103	97012.5	45.07	82
32	3350	4	0.00114	96961	111	96905.5	44.12	83
33	3348	3	0.00122	96850	118	96791.0	43.17	84
34	3078	3	0.00129	96732	125	96669.5	42.22	85
35	2854	3	0.00137	96607	132	96541.0	41.27	86
36	3357	4	0.00143	96475	138	96406.0	40.33	87
37	3080	9	0.00146	96337	141	96266.5	39.39	88
38	3031	6	0.00150	96196	144	96124.0	38.44	89
39	2854	7	0.00159	96052	152	95975.5	37.50	90
40	3010	1	0.00173	95899	166	95816.0	36.56	91
41	2832	6	0.00196	95733	188	95639.0	35.62	92
42	2840	6	0.00226	95545	216	95437.0	34.69	93
43	2794	8	0.00259	95329	247	95205.5	33.76	94
44	2748	5	0.00294	95082	280	94942.0	32.85	95
45	2695	9	0.00328	94802	311	94746.5	31.94	96
46	2690	13	0.00359	94491	339	94321.5	31.04	97
47	2721	10	0.00389	94152	366	93969.0	30.15	98
48	2856	10	0.00420	93786	394	93589.0	29.26	99
49	2714	15	0.00457	93392	427	93178.5	28.38	100
								TOTAL:

LIFE TABLE, CSONGRAD COUNTY, 1981 /continuation/

FEMALE

Age	Population as of jan.1.1981	Number of deaths in 1981 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	2979	15	0.00503	52965	468	92731.0	27.51
51	2954	19	0.00559	52497	517	92238.5	26.64
52	2963	14	0.00625	51980	575	91692.5	25.79
53	3002	21	0.00695	51405	635	91087.5	24.94
54	3183	28	0.00766	50770	695	90422.5	24.11
55	3266	37	0.00833	50075	750	89700.0	23.29
56	2955	29	0.00888	49325	793	88928.5	22.48
57	3180	24	0.00933	48532	826	88119.0	21.67
58	3069	20	0.00982	47706	861	87275.5	20.86
59	3020	37	0.01048	46845	910	86390.0	20.06
60	3025	39	0.01143	45935	982	85444.0	19.26
61	2491	39	0.01274	44953	1082	84412.0	18.47
62	1286	23	0.01432	43671	1201	83270.5	17.70
63	1353	23	0.01608	42670	1329	82005.5	16.94
64	1398	22	0.01794	41341	1459	80611.5	16.20
65	2060	25	0.01982	39882	1583	79090.5	15.48
66	3001	64	0.02150	38299	1683	77457.5	14.77
67	2869	77	0.02305	36616	1766	75733.0	14.09
68	3045	74	0.02478	34850	1855	73922.5	13.38
69	2677	78	0.02697	32995	1969	72010.5	12.70
70	2731	64	0.02993	31026	2126	69963.0	12.02
71	2616	104	0.03364	28900	2318	67741.0	11.36
72	2409	95	0.03790	26582	2523	65320.5	10.72
73	2205	97	0.04273	24059	2737	62690.5	10.11
74	2015	115	0.04820	21322	2956	59844.0	9.51
75	1859	100	0.05433	18366	3171	56780.5	8.94
76	1705	100	0.06756	15195	3729	53330.5	8.40
77	1632	118	0.07265	11456	3739	49596.5	7.94
78	1503	135	0.07853	7727	3748	45853.0	7.49
79	1366	124	0.08530	43979	3751	42103.5	7.03
80	1224	125	0.09309	40228	3745	38355.5	6.60
81	1128	111	0.10205	36483	3723	34621.5	6.17
82	946	117	0.11234	32760	3680	30920.0	5.76
83	802	114	0.12412	29080	3609	27275.5	5.36
84	695	108	0.13760	25471	3505	23718.5	4.98
85			0.15298	21966	3360	20286.0	4.61
86			0.17048	18606	3172	17020.0	4.26
87			0.19034	15434	2938	13965.0	3.93
88			0.21278	12496	2659	11166.5	3.62
89			0.23804	9837	2342	8666.0	3.33
90			0.26633	7495	1996	6497.0	3.06
91			0.29785	5499	1638	4680.0	2.81
92			0.33273	3861	1285	3218.5	2.58
93			0.37103	2576	956	2098.0	2.36
94			0.41273	1620	669	1285.5	2.17
95	2373	529	0.45765	951	435	733.5	1.99
96			0.50549	516	261	385.5	1.83
97			0.55574	255	142	184.0	1.67
98			0.60767	113	69	78.5	1.52
99			0.66037	44	29	29.5	1.34
100			0.71271	15	11	9.5	1.00
TOTAL:	236331	3067					