

Polskie tablice trwania życia 1990-1991: Studia i Analizy  
Statystyczne, 1993, No 23

LSKIE TABLICE TRWANIA ŻYCIA 1990-1991

Wiek	Liczba		Prawdopodobieństwo		Średnia liczba dożywających	Fundusz czasu do przeżycia	Przećiętne dalsze trwanie życia	Odchylenie standardowe trwania życia
	dożywających	zmarłych	zgonu w ciągu roku	przeżycia roku				
	$l_x$	$d_x$	$q_x$	$p_x$	$L_x$	$T_x$	$e_x$	$s_x$

OGÓŁEM (c.d.)

Mężczyźni

0	100000	1733	0.01733	0.98267	98458	6673125	66.73	18.22
1	98267	102	0.00104	0.99896	98211	6574667	66.91	16.07
2	98165	62	0.00063	0.99937	98133	6476456	65.98	15.93
3	98103	51	0.00052	0.99948	98079	6378323	65.02	15.85
4	98052	40	0.00041	0.99959	98031	6280244	64.05	15.79
5	98012	57	0.00058	0.99942	97983	6182213	63.08	15.74
6	97955	35	0.00035	0.99965	97938	6084229	62.11	15.67
7	97920	26	0.00026	0.99974	97908	5986292	61.13	15.63
8	97895	19	0.00019	0.99981	97885	5888384	60.15	15.60
9	97876	17	0.00017	0.99983	97867	5790499	59.16	15.58
10	97859	19	0.00019	0.99981	97849	5692631	58.17	15.56
11	97840	24	0.00025	0.99975	97828	5594782	57.18	15.54
12	97816	32	0.00032	0.99968	97800	5496954	56.20	15.52
13	97784	41	0.00042	0.99958	97764	5399155	55.22	15.49
14	97743	52	0.00053	0.99947	97718	5301391	54.24	15.45
15	97692	64	0.00065	0.99935	97660	5203673	53.27	15.41
16	97628	77	0.00079	0.99921	97590	5106013	52.30	15.35
17	97551	92	0.00094	0.99906	97505	5008424	51.34	15.29
18	97460	108	0.00110	0.99890	97406	4910918	50.39	15.22
19	97352	124	0.00127	0.99873	97290	4813512	49.44	15.14
20	97228	142	0.00146	0.99854	97157	4716223	48.51	15.04
21	97086	159	0.00164	0.99836	97006	4619066	47.58	14.94
22	96926	170	0.00176	0.99824	96841	4522060	46.65	14.83
23	96756	174	0.00180	0.99820	96669	4425219	45.74	14.72
24	96582	172	0.00179	0.99821	96495	4328550	44.82	14.60
25	96409	169	0.00176	0.99824	96324	4232055	43.90	14.50
26	96240	169	0.00175	0.99825	96155	4135730	42.97	14.39
27	96071	172	0.00179	0.99821	95985	4039575	42.05	14.30
28	95899	180	0.00188	0.99812	95809	3943590	41.12	14.20
29	95719	193	0.00201	0.99799	95623	3847781	40.20	14.10
30	95526	207	0.00217	0.99783	95423	3752158	39.28	14.01
31	95319	223	0.00234	0.99766	95208	3656735	38.36	13.90
32	95096	240	0.00252	0.99748	94976	3561528	37.45	13.80
33	94856	259	0.00273	0.99727	94727	3466551	36.55	13.69
34	94597	280	0.00296	0.99704	94457	3371824	35.64	13.58
35	94317	304	0.00322	0.99678	94166	3277367	34.75	13.46
36	94014	330	0.00351	0.99649	93849	3183201	33.86	13.34
37	93683	359	0.00383	0.99617	93504	3089353	32.98	13.22
38	93324	390	0.00417	0.99583	93130	2995849	32.10	13.09
39	92935	423	0.00455	0.99545	92724	2902719	31.23	12.95
40	92512	458	0.00495	0.99505	92283	2809996	30.37	12.82
41	92055	497	0.00539	0.99461	91806	2717713	29.52	12.67
42	91558	541	0.00591	0.99409	91287	2625906	28.68	12.53
43	91017	593	0.00652	0.99348	90720	2534619	27.85	12.37
44	90423	650	0.00719	0.99281	90098	2443899	27.03	12.21
45	89773	713	0.00794	0.99206	89417	2353801	26.22	12.04
46	89060	776	0.00872	0.99128	88672	2264384	25.43	11.87
47	88284	837	0.00949	0.99051	87865	2175712	24.64	11.69
48	87447	895	0.01023	0.98977	86999	2087847	23.88	11.50
49	86552	950	0.01097	0.98903	86077	2000847	23.12	11.31
50	85602	1008	0.01177	0.98823	85098	1914770	22.37	11.12

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$x$	$l_x$	$d_x$	$q_x$	$p_x$	$L_x$	$T_x$	$e_x$	$s_x$

OGÓŁEM (c.d.)

Mężczyźni (dok.)

51	84594	1071	0.01266	0.98734	84059	1829672	21.63	10.92
52	83523	1140	0.01365	0.98635	82953	1745614	20.90	10.73
53	82383	1215	0.01474	0.98526	81776	1662661	20.18	10.53
54	81168	1295	0.01595	0.98405	80521	1580885	19.48	10.32
55	79874	1378	0.01725	0.98275	79185	1500364	18.78	10.12
56	78496	1464	0.01865	0.98135	77764	1421179	18.11	9.91
57	77032	1555	0.02019	0.97981	76255	1343415	17.44	9.70
58	75477	1652	0.02188	0.97812	74652	1267160	16.79	9.49
59	73826	1752	0.02373	0.97627	72950	1192509	16.15	9.27
60	72074	1855	0.02574	0.97426	71146	1119559	15.53	9.05
61	70218	1958	0.02788	0.97212	69240	1048413	14.93	8.83
62	68261	2051	0.03004	0.96996	67235	979173	14.34	8.61
63	66210	2133	0.03222	0.96778	65143	911938	13.77	8.38
64	64077	2208	0.03445	0.96555	62973	846794	13.22	8.16
65	61869	2280	0.03685	0.96315	60729	783821	12.67	7.93
66	59589	2354	0.03950	0.96050	58412	723092	12.13	7.71
67	57236	2428	0.04241	0.95759	56022	664680	11.61	7.49
68	54808	2501	0.04563	0.95437	53558	608658	11.11	7.27
69	52307	2571	0.04916	0.95084	51021	555100	10.61	7.05
70	49736	2635	0.05298	0.94702	48418	504079	10.14	6.84
71	47101	2688	0.05707	0.94293	45757	455660	9.67	6.62
72	44413	2729	0.06145	0.93855	43048	409904	9.23	6.41
73	41684	2755	0.06610	0.93390	40306	366855	8.80	6.21
74	38928	2767	0.07107	0.92893	37545	326549	8.39	6.00
75	36162	2762	0.07639	0.92361	34780	289004	7.99	5.80
76	33399	2741	0.08208	0.91792	32029	254224	7.61	5.60
77	30658	2704	0.08818	0.91182	29306	222195	7.25	5.41
78	27954	2649	0.09475	0.90525	26630	192889	6.90	5.22
79	25306	2576	0.10180	0.89820	24018	166259	6.57	5.04
80	22730	2478	0.10902	0.89098	21491	142241	6.26	4.86
81	20252	2360	0.11651	0.88349	19072	120750	5.96	4.69
82	17892	2224	0.12428	0.87572	16781	101678	5.68	4.52
83	15669	2073	0.13230	0.86770	14632	84897	5.42	4.36
84	13596	1911	0.14058	0.85942	12640	70265	5.17	4.20
85	11684	1742	0.14910	0.85090	10813	57625	4.93	4.05
86	9942	1570	0.15786	0.84214	9158	46811	4.71	3.90
87	8373	1397	0.16685	0.83315	7674	37654	4.50	3.76
88	6976	1228	0.17606	0.82394	6362	29980	4.30	3.62
89	5748	1066	0.18548	0.81452	5215	23618	4.11	3.48
90	4682	913	0.19510	0.80490	4225	18403	3.93	3.36
91	3768	772	0.20490	0.79510	3382	14178	3.76	3.23
92	2996	644	0.21488	0.78512	2674	10796	3.60	3.11
93	2352	529	0.22503	0.77497	2088	8122	3.45	3.00
94	1823	429	0.23533	0.76467	1608	6035	3.31	2.89
95	1394	343	0.24577	0.75423	1223	4426	3.18	2.78
96	1051	270	0.25634	0.74366	917	3204	3.05	2.67
97	782	209	0.26703	0.73297	677	2287	2.93	2.57
98	573	159	0.27782	0.72218	493	1610	2.81	2.46
99	414	119	0.28870	0.71130	354	1116	2.70	2.36
100	294	88	0.29966	0.70034	250	762	2.59	2.25

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	dożywających	zmarłych	zgonu w ciągu roku	przeżycia roku				
x	$l_x$	$d_x$	$q_x$	$p_x$	$L_x$	$T_x$	$e_x$	$s_x$

OGÓLEM (c.d.)

Kobiety

0	100000	1350	0.01350	0.98650	98822	7629851	76.30	16.75
1	98650	87	0.00088	0.99912	98602	7531028	76.34	14.28
2	98563	44	0.00045	0.99955	98538	7432426	75.41	14.11
3	98519	34	0.00035	0.99965	98500	7333887	74.44	14.02
4	98484	30	0.00030	0.99970	98470	7235387	73.47	13.96
5	98455	24	0.00025	0.99975	98443	7136917	72.49	13.90
6	98430	24	0.00024	0.99976	98419	7038475	71.51	13.86
7	98407	24	0.00024	0.99976	98395	6940056	70.52	13.82
8	98383	22	0.00023	0.99977	98372	6841661	69.54	13.77
9	98361	21	0.00021	0.99979	98350	6743289	68.56	13.74
10	98340	19	0.00020	0.99980	98331	6644939	67.57	13.70
11	98321	19	0.00019	0.99981	98312	6546609	66.58	13.67
12	98302	20	0.00020	0.99980	98292	6448297	65.60	13.64
13	98282	22	0.00022	0.99978	98271	6350005	64.61	13.61
14	98260	26	0.00026	0.99974	98248	6251733	63.62	13.58
15	98235	30	0.00030	0.99970	98220	6153486	62.64	13.54
16	98205	33	0.00034	0.99966	98188	6055266	61.66	13.50
17	98172	36	0.00037	0.99963	98154	5957078	60.68	13.46
18	98135	37	0.00038	0.99962	98117	5858924	59.70	13.41
19	98098	37	0.00038	0.99962	98080	5760807	58.72	13.36
20	98061	37	0.00038	0.99962	98042	5662728	57.75	13.32
21	98024	38	0.00038	0.99962	98005	5564685	56.77	13.27
22	97986	38	0.00039	0.99961	97967	5466680	55.79	13.23
23	97948	39	0.00039	0.99961	97929	5368713	54.81	13.19
24	97910	39	0.00040	0.99960	97890	5270784	53.83	13.15
25	97870	41	0.00042	0.99958	97850	5172894	52.85	13.11
26	97829	42	0.00043	0.99957	97808	5075045	51.88	13.07
27	97787	45	0.00046	0.99954	97765	4977236	50.90	13.02
28	97742	48	0.00050	0.99950	97718	4879472	49.92	12.98
29	97694	53	0.00054	0.99946	97667	4781754	48.95	12.94
30	97641	58	0.00060	0.99940	97612	4684086	47.97	12.89
31	97583	64	0.00066	0.99934	97550	4586474	47.00	12.84
32	97518	71	0.00073	0.99927	97483	4488924	46.03	12.79
33	97447	79	0.00081	0.99919	97407	4391441	45.06	12.74
34	97368	88	0.00091	0.99909	97324	4294034	44.10	12.68
35	97279	98	0.00101	0.99899	97230	4196710	43.14	12.62
36	97181	109	0.00112	0.99888	97127	4099480	42.18	12.55
37	97072	122	0.00125	0.99875	97012	4002353	41.23	12.48
38	96951	136	0.00140	0.99860	96883	3905342	40.28	12.40
39	96815	152	0.00157	0.99843	96739	3808459	39.34	12.32
40	96663	169	0.00175	0.99825	96578	3711720	38.40	12.24
41	96494	187	0.00193	0.99807	96401	3615142	37.46	12.14
42	96307	206	0.00214	0.99786	96205	3518741	36.54	12.05
43	96102	226	0.00235	0.99765	95988	3422536	35.61	11.94
44	95875	248	0.00259	0.99741	95751	3326548	34.70	11.83
45	95627	272	0.00285	0.99715	95491	3230797	33.79	11.72
46	95355	297	0.00312	0.99688	95206	3135305	32.88	11.60
47	95058	320	0.00337	0.99663	94898	3040099	31.98	11.48
48	94738	339	0.00355	0.99632	94568	2945201	31.08	11.35
49	94399	356	0.00377	0.99593	94217	2850633	30.18	11.22
50	94043	375	0.00399	0.99545	93846	2756412	29.28	11.08

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x	$l_x$	$d_x$	$q_x$	$p_x$	$L_x$	$T_x$	$e_x$	$s_x$

OGÓŁEM (dok.)

Kobiety (dok.)

51	93668	399	0.00425	0.99575	93468	2662557	28.43	10.96
52	93269	429	0.00459	0.99541	93055	2569088	27.54	10.83
53	92841	466	0.00502	0.99498	92608	2476033	26.67	10.70
54	92375	511	0.00553	0.99447	92119	2383426	25.80	10.56
55	91864	562	0.00612	0.99388	91582	2291306	24.94	10.42
56	91301	618	0.00677	0.99323	90992	2199724	24.09	10.28
57	90683	676	0.00745	0.99255	90345	2108732	23.25	10.12
58	90007	734	0.00815	0.99185	89640	2018387	22.42	9.97
59	89274	795	0.00890	0.99110	88876	1928746	21.60	9.81
60	88479	864	0.00976	0.99024	88047	1839870	20.79	9.64
61	87615	942	0.01076	0.98924	87144	1751823	19.99	9.48
62	86673	1029	0.01188	0.98812	86158	1664679	19.21	9.31
63	85643	1125	0.01314	0.98686	85081	1578521	18.43	9.13
64	84518	1230	0.01456	0.98544	83903	1493440	17.67	8.95
65	83288	1346	0.01616	0.98384	82615	1409537	16.92	8.77
66	81941	1472	0.01796	0.98204	81205	1326923	16.19	8.59
67	80469	1606	0.01995	0.98005	79667	1245717	15.48	8.39
68	78864	1747	0.02215	0.97785	77990	1166051	14.79	8.20
69	77117	1895	0.02457	0.97543	76169	1088060	14.11	8.00
70	75222	2050	0.02725	0.97275	74197	1011891	13.45	7.80
71	73172	2211	0.03021	0.96979	72067	937694	12.81	7.60
72	70962	2376	0.03349	0.96651	69773	865627	12.20	7.39
73	68585	2544	0.03709	0.96291	67314	795853	11.60	7.19
74	66042	2710	0.04103	0.95897	64687	728540	11.03	6.98
75	63332	2870	0.04532	0.95468	61897	663853	10.48	6.77
76	60462	3021	0.04996	0.95004	58952	601956	9.96	6.56
77	57441	3157	0.05496	0.94504	55863	543004	9.45	6.35
78	54284	3274	0.06032	0.93968	52647	487141	8.97	6.15
79	51010	3369	0.06604	0.93396	49326	434494	8.52	5.94
80	47642	3433	0.07207	0.92793	45925	385168	8.08	5.74
81	44208	3467	0.07843	0.92157	42475	339243	7.67	5.54
82	40741	3468	0.08512	0.91488	39007	296769	7.28	5.34
83	37273	3434	0.09214	0.90786	35556	257762	6.92	5.15
84	33839	3366	0.09948	0.90052	32156	222206	6.57	4.96
85	30472	3265	0.10715	0.89285	28840	190050	6.24	4.78
86	27207	3132	0.11513	0.88487	25641	161210	5.93	4.60
87	24075	2971	0.12342	0.87658	22589	135569	5.63	4.42
88	21104	2786	0.13201	0.86799	19711	112980	5.35	4.25
89	18318	2581	0.14089	0.85911	17027	93269	5.09	4.09
90	15737	2361	0.15006	0.84994	14556	76241	4.84	3.93
91	13376	2133	0.15950	0.84050	12309	61685	4.61	3.77
92	11242	1902	0.16920	0.83080	10291	49376	4.39	3.62
93	9340	1673	0.17915	0.82085	8503	39085	4.18	3.48
94	7667	1452	0.18933	0.81067	6941	30582	3.99	3.33
95	6215	1241	0.19974	0.80026	5595	23641	3.80	3.20
96	4974	1046	0.21036	0.78964	4451	18046	3.63	3.06
97	3927	869	0.22118	0.77882	3493	13595	3.46	2.92
98	3059	710	0.23218	0.76782	2704	10102	3.30	2.79
99	2349	572	0.24334	0.75666	2063	7399	3.15	2.65
100	1777	453	0.25466	0.74534	1551	5336	3.00	2.51