

National Statistical Institute (NSI), Republic of Bulgaria: Mortality and life expectancy by sex and place of residence for the 2010 - 2012 period; downloaded from <http://www.nsi.bg/otrasalen.php?otr=53&a1=1553&a2=1554#cont> (26.06.2013).

## MORTALITY AND LIFE EXPECTANCY BY SEX AND PLACE OF RESIDENCE FOR THE 2010-2012 PERIOD

Age (years)	Probability of dying from x to x+1 years			Probability of surviving to x+1 years			Life expectancy		
	x	qx			px			e <sup>o</sup> x	
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total</b>									
0	0.00866	0.00995	0.00728	0.99134	0.99005	0.99272	74.02	70.62	77.55
1	0.00084	0.00086	0.00083	0.99916	0.99914	0.99917	73.67	70.33	77.11
2	0.00046	0.00053	0.00038	0.99954	0.99947	0.99962	72.73	69.39	76.18
3	0.00034	0.00033	0.00035	0.99966	0.99967	0.99965	71.76	68.43	75.21
4	0.00026	0.00028	0.00024	0.99974	0.99972	0.99976	70.79	67.45	74.23
5	0.00023	0.00023	0.00023	0.99977	0.99977	0.99977	69.80	66.47	73.25
6	0.00021	0.00021	0.00022	0.99979	0.99979	0.99978	68.82	65.48	72.27
7	0.00021	0.00027	0.00014	0.99979	0.99973	0.99986	67.84	64.50	71.28
8	0.00019	0.00015	0.00023	0.99981	0.99985	0.99977	66.85	63.51	70.29
9	0.00018	0.00014	0.00022	0.99982	0.99986	0.99978	65.86	62.52	69.31
10	0.00023	0.00029	0.00016	0.99977	0.99971	0.99984	64.87	61.53	68.32
11	0.00025	0.00030	0.00019	0.99975	0.99970	0.99981	63.89	60.55	67.33
12	0.00028	0.00030	0.00025	0.99972	0.99970	0.99975	62.90	59.57	66.35
13	0.00027	0.00038	0.00015	0.99973	0.99962	0.99985	61.92	58.59	65.36
14	0.00026	0.00029	0.00022	0.99974	0.99971	0.99978	60.94	57.61	64.37
15	0.00040	0.00047	0.00031	0.99960	0.99953	0.99969	59.95	56.63	63.39
16	0.00033	0.00038	0.00028	0.99967	0.99962	0.99972	58.98	55.65	62.41
17	0.00047	0.00062	0.00032	0.99953	0.99938	0.99968	58.00	54.67	61.42
18	0.00056	0.00065	0.00046	0.99944	0.99935	0.99954	57.02	53.71	60.44
19	0.00074	0.00102	0.00043	0.99926	0.99898	0.99957	56.05	52.74	59.47
20	0.00071	0.00107	0.00032	0.99929	0.99893	0.99968	55.10	51.79	58.50
21	0.00061	0.00091	0.00030	0.99939	0.99909	0.99970	54.13	50.85	57.52
22	0.00068	0.00093	0.00041	0.99932	0.99907	0.99959	53.17	49.90	56.53
23	0.00057	0.00078	0.00034	0.99943	0.99922	0.99966	52.20	48.94	55.56
24	0.00075	0.00110	0.00039	0.99925	0.99890	0.99961	51.23	47.98	54.57
25	0.00069	0.00106	0.00029	0.99931	0.99894	0.99971	50.27	47.03	53.60
26	0.00072	0.00099	0.00043	0.99928	0.99901	0.99957	49.31	46.08	52.61
27	0.00068	0.00094	0.00040	0.99932	0.99906	0.99960	48.34	45.13	51.63
28	0.00092	0.00132	0.00049	0.99908	0.99868	0.99951	47.37	44.17	50.65
29	0.00092	0.00128	0.00052	0.99908	0.99872	0.99948	46.42	43.23	49.68
30	0.00098	0.00139	0.00054	0.99902	0.99861	0.99946	45.46	42.28	48.70
31	0.00097	0.00133	0.00058	0.99903	0.99867	0.99942	44.50	41.34	47.73
32	0.00094	0.00134	0.00051	0.99906	0.99866	0.99949	43.55	40.39	46.76
33	0.00111	0.00144	0.00076	0.99889	0.99856	0.99924	42.59	39.45	45.78
34	0.00118	0.00160	0.00074	0.99882	0.99840	0.99926	41.63	38.50	44.82
35	0.00132	0.00159	0.00103	0.99868	0.99841	0.99897	40.68	37.56	43.85
36	0.00143	0.00188	0.00094	0.99857	0.99812	0.99906	39.74	36.62	42.89
37	0.00149	0.00196	0.00098	0.99851	0.99804	0.99902	38.79	35.69	41.93
38	0.00166	0.00187	0.00144	0.99834	0.99813	0.99856	37.85	34.76	40.97
39	0.00179	0.00241	0.00113	0.99821	0.99759	0.99887	36.91	33.82	40.03
40	0.00202	0.00275	0.00124	0.99798	0.99725	0.99876	35.98	32.90	39.08
41	0.00252	0.00319	0.00181	0.99748	0.99681	0.99819	35.05	31.99	38.12
42	0.00242	0.00317	0.00163	0.99758	0.99683	0.99837	34.13	31.09	37.19
43	0.00277	0.00361	0.00189	0.99723	0.99639	0.99811	33.22	30.19	36.25
44	0.00343	0.00462	0.00217	0.99657	0.99538	0.99783	32.31	29.30	35.32

45	0.00345	0.00445	0.00240	0.99655	0.99555	0.99760	31.42	28.43	34.40
46	0.00415	0.00575	0.00250	0.99585	0.99425	0.99750	30.52	27.56	33.48
47	0.00423	0.00589	0.00251	0.99577	0.99411	0.99749	29.65	26.71	32.56
48	0.00508	0.00688	0.00325	0.99492	0.99312	0.99675	28.77	25.87	31.64
49	0.00552	0.00791	0.00308	0.99448	0.99209	0.99692	27.92	25.05	30.74
50	0.00608	0.00831	0.00382	0.99392	0.99169	0.99618	27.07	24.24	29.84
51	0.00683	0.00953	0.00412	0.99317	0.99047	0.99588	26.23	23.44	28.95
52	0.00739	0.01047	0.00432	0.99261	0.98953	0.99568	25.41	22.66	28.07
53	0.00789	0.01154	0.00431	0.99211	0.98846	0.99569	24.59	21.90	27.19
54	0.00882	0.01293	0.00485	0.99118	0.98707	0.99515	23.79	21.14	26.30
55	0.00986	0.01431	0.00561	0.99014	0.98569	0.99439	22.99	20.42	25.43
56	0.01003	0.01479	0.00554	0.98997	0.98521	0.99446	22.22	19.70	24.57
57	0.01119	0.01651	0.00622	0.98881	0.98349	0.99378	21.44	18.99	23.70
58	0.01225	0.01801	0.00695	0.98775	0.98199	0.99305	20.67	18.30	22.85
59	0.01317	0.01945	0.00748	0.98683	0.98055	0.99252	19.92	17.63	22.00
60	0.01458	0.02203	0.00796	0.98542	0.97797	0.99204	19.18	16.97	21.16
61	0.01585	0.02307	0.00957	0.98415	0.97693	0.99043	18.46	16.34	20.33
62	0.01618	0.02376	0.00968	0.98382	0.97624	0.99032	17.75	15.71	19.52
63	0.01694	0.02556	0.00967	0.98306	0.97444	0.99033	17.03	15.08	18.71
64	0.01857	0.02744	0.01120	0.98143	0.97256	0.98880	16.32	14.47	17.89
65	0.01986	0.02948	0.01199	0.98014	0.97052	0.98801	15.62	13.86	17.08
66	0.02087	0.02970	0.01378	0.97913	0.97030	0.98622	14.92	13.27	16.28
67	0.02234	0.03292	0.01397	0.97766	0.96708	0.98603	14.23	12.66	15.50
68	0.02523	0.03665	0.01636	0.97477	0.96335	0.98364	13.54	12.07	14.72
69	0.02672	0.03708	0.01884	0.97328	0.96292	0.98116	12.88	11.51	13.95
70	0.02957	0.04203	0.02024	0.97043	0.95797	0.97976	12.22	10.93	13.21
71	0.03209	0.04431	0.02315	0.96791	0.95569	0.97685	11.58	10.39	12.47
72	0.03585	0.04908	0.02637	0.96415	0.95092	0.97363	10.94	9.85	11.76
73	0.03958	0.05320	0.03000	0.96042	0.94680	0.97000	10.33	9.33	11.06
74	0.04468	0.05983	0.03416	0.95532	0.94017	0.96584	9.74	8.83	10.39
75	0.04873	0.06287	0.03909	0.95127	0.93713	0.96091	9.17	8.36	9.74
76	0.05449	0.06936	0.04451	0.94551	0.93064	0.95549	8.61	7.89	9.11
77	0.06119	0.07549	0.05180	0.93881	0.92451	0.94820	8.08	7.44	8.51
78	0.06685	0.08133	0.05749	0.93315	0.91867	0.94251	7.57	7.00	7.95
79	0.07371	0.08995	0.06331	0.92629	0.91005	0.93669	7.08	6.58	7.41
80	0.08108	0.09584	0.07180	0.91892	0.90416	0.92820	6.60	6.18	6.87
81	0.09495	0.11040	0.08537	0.90505	0.88960	0.91463	6.14	5.78	6.36
82	0.10182	0.11618	0.09311	0.89818	0.88382	0.90689	5.73	5.44	5.91
83	0.11540	0.13027	0.10674	0.88460	0.86973	0.89326	5.33	5.09	5.47
84	0.12962	0.14616	0.12025	0.87038	0.85384	0.87975	4.96	4.77	5.06
85	0.14301	0.15562	0.13604	0.85699	0.84438	0.86396	4.62	4.51	4.68
86	0.15531	0.16111	0.15223	0.84469	0.83889	0.84777	4.31	4.25	4.34
87	0.17184	0.18199	0.16656	0.82816	0.81801	0.83344	4.01	3.97	4.03
88	0.18239	0.18960	0.17868	0.81761	0.81040	0.82132	3.74	3.74	3.74
89	0.20317	0.21708	0.19612	0.79683	0.78292	0.80388	3.47	3.50	3.45
90	0.22522	0.22792	0.22390	0.77478	0.77208	0.77610	3.22	3.34	3.17
91	0.22963	0.24425	0.22260	0.75847	0.76206	0.75644	3.02	3.18	2.94
92	0.22825	0.24323	0.22113	0.74217	0.75204	0.73678	2.83	3.02	2.73
93	0.22725	0.22686	0.22743	0.72586	0.74202	0.71712	2.64	2.86	2.54
94	0.28814	0.30903	0.27843	0.70955	0.73200	0.69746	2.46	2.68	2.35
95	0.36421	0.41186	0.34247	0.69325	0.72198	0.67780	2.27	2.49	2.16
96	0.38417	0.39684	0.37878	0.67694	0.71196	0.65814	2.06	2.27	1.96
97	0.30726	0.31795	0.30243	0.66064	0.70194	0.63848	1.82	1.99	1.74
98	0.35781	0.32719	0.37030	0.64433	0.69192	0.61882	1.52	1.64	1.46
99	0.36611	0.30201	0.39232	0.62802	0.68190	0.59916	1.10	1.16	1.07
100+	0.38828	0.32813	0.42050	0.61172	0.67188	0.57950	0.48	0.48	0.47