

Central Bureau of Statistics, complete life tables of Israel 2004-2008,
http://www1.cbs.gov.il/webpub/pub/text_page_eng.html?publ=35&CYear=2008&CMonth=1 11.06.2010

לוח 1.- לוח תמותה שלם של ישראל: כל האוכלוסייה - זכרים

2004-2008										כל האוכלוסייה
										זכרים
תוחלת חיים				נשארים בחיים	הסתברות למות				גיל	
Life expectancy			Survivors at age x		Probability of death			q _x	Age	
רווח סמך		סטיית תקן			רווח סמך		סטיית תקן			
Confidence interval					Confidence interval					
גבול עליון	גבול תחתון	Standard deviation	e _x	I _x	גבול עליון	גבול תחתון	Standard deviation	q _x		
Upper boundary	Lower boundary				Upper boundary	Lower boundary				
78.4	78.3	0.03703	78.3	100,000	0.00423	0.00384	0.00010	0.00403	0	
77.7	77.6	0.03638	77.7	99,597	0.00077	0.00058	0.00005	0.00068	1	
76.8	76.6	0.03621	76.7	99,529	0.00034	0.00023	0.00003	0.00029	2	
75.8	75.7	0.03616	75.7	99,501	0.00024	0.00016	0.00002	0.00020	3	
74.8	74.7	0.03614	74.7	99,481	0.00023	0.00013	0.00002	0.00018	4	
73.8	73.7	0.03610	73.8	99,463	0.00022	0.00013	0.00002	0.00017	5	
72.8	72.7	0.03607	72.8	99,446	0.00021	0.00012	0.00002	0.00017	6	
71.9	71.7	0.03604	71.8	99,429	0.00020	0.00012	0.00002	0.00016	7	
70.9	70.7	0.03601	70.8	99,413	0.00019	0.00010	0.00002	0.00014	8	
69.9	69.7	0.03599	69.8	99,399	0.00017	0.00009	0.00002	0.00013	9	
68.9	68.7	0.03596	68.8	99,386	0.00016	0.00009	0.00002	0.00013	10	
67.9	67.7	0.03595	67.8	99,373	0.00017	0.00009	0.00002	0.00013	11	
66.9	66.8	0.03592	66.8	99,360	0.00018	0.00010	0.00002	0.00014	12	
65.9	65.8	0.03590	65.8	99,346	0.00022	0.00012	0.00002	0.00017	13	
64.9	64.8	0.03587	64.8	99,329	0.00026	0.00016	0.00003	0.00021	14	
63.9	63.8	0.03584	63.9	99,308	0.00034	0.00022	0.00003	0.00028	15	
63.0	62.8	0.03580	62.9	99,280	0.00044	0.00029	0.00004	0.00036	16	
62.0	61.8	0.03574	61.9	99,244	0.00054	0.00038	0.00004	0.00046	17	
61.0	60.9	0.03567	60.9	99,199	0.00064	0.00047	0.00004	0.00056	18	
60.0	59.9	0.03560	60.0	99,143	0.00076	0.00058	0.00005	0.00067	19	
59.1	58.9	0.03552	59.0	99,077	0.00096	0.00074	0.00006	0.00085	20	
58.1	58.0	0.03540	58.1	98,993	0.00091	0.00068	0.00006	0.00079	21	
57.2	57.0	0.03527	57.1	98,914	0.00084	0.00065	0.00005	0.00074	22	
56.2	56.1	0.03520	56.1	98,841	0.00080	0.00061	0.00005	0.00071	23	
55.3	55.1	0.03512	55.2	98,771	0.00078	0.00059	0.00005	0.00068	24	
54.3	54.1	0.03504	54.2	98,703	0.00077	0.00057	0.00005	0.00067	25	
53.3	53.2	0.03496	53.3	98,637	0.00076	0.00057	0.00005	0.00067	26	
52.4	52.2	0.03490	52.3	98,572	0.00077	0.00057	0.00005	0.00067	27	
51.4	51.3	0.03482	51.3	98,506	0.00078	0.00058	0.00005	0.00068	28	
50.4	50.3	0.03474	50.4	98,439	0.00079	0.00060	0.00005	0.00070	29	
49.5	49.3	0.03469	49.4	98,370	0.00082	0.00062	0.00005	0.00072	30	
48.5	48.4	0.03463	48.4	98,300	0.00086	0.00064	0.00006	0.00075	31	
47.5	47.4	0.03455	47.5	98,226	0.00090	0.00067	0.00006	0.00079	32	
46.6	46.4	0.03447	46.5	98,149	0.00094	0.00072	0.00006	0.00083	33	
45.6	45.5	0.03440	45.5	98,068	0.00099	0.00077	0.00006	0.00088	34	
44.6	44.5	0.03433	44.6	97,981	0.00106	0.00081	0.00006	0.00094	35	
43.7	43.6	0.03425	43.6	97,889	0.00114	0.00087	0.00007	0.00100	36	
42.7	42.6	0.03416	42.7	97,791	0.00122	0.00094	0.00007	0.00108	37	
41.8	41.6	0.03405	41.7	97,686	0.00131	0.00102	0.00008	0.00116	38	
40.8	40.7	0.03395	40.8	97,572	0.00142	0.00110	0.00008	0.00126	39	
39.9	39.7	0.03384	39.8	97,449	0.00154	0.00120	0.00009	0.00137	40	
38.9	38.8	0.03371	38.9	97,316	0.00165	0.00132	0.00008	0.00149	41	
38.0	37.9	0.03361	37.9	97,171	0.00179	0.00144	0.00009	0.00162	42	
37.0	36.9	0.03350	37.0	97,014	0.00195	0.00158	0.00010	0.00176	43	
36.1	36.0	0.03337	36.0	96,843	0.00212	0.00173	0.00010	0.00193	44	
35.2	35.0	0.03325	35.1	96,656	0.00231	0.00190	0.00010	0.00211	45	
34.3	34.1	0.03312	34.2	96,452	0.00252	0.00210	0.00011	0.00231	46	
33.3	33.2	0.03299	33.3	96,230	0.00276	0.00230	0.00012	0.00253	47	
32.4	32.3	0.03286	32.3	95,987	0.00301	0.00254	0.00012	0.00277	48	
31.5	31.4	0.03272	31.4	95,721	0.00329	0.00279	0.00013	0.00304	49	
30.6	30.5	0.03258	30.5	95,430	0.00360	0.00307	0.00014	0.00334	50	

TABLE 1.- COMPLETE LIFE TABLE OF ISRAEL: TOTAL POPULATION - MALES

Total population

2004-2008

Males

תוחלת חיים				נשארים בחיים	הסתברות למות				גיל
Life expectancy			Probability of death						
רווח סמך		סטיות תקן	e_x		רווח סמך		סטיות תקן	q_x	
Confidence interval					Confidence interval				
גבול עליון	גבול תחתון	Standard deviation	Survivors at age x	גבול עליון	גבול תחתון	Standard deviation		Age	
Upper boundary	Lower boundary		I_x	Upper boundary	Lower boundary				
29.7	29.6	0.03243	29.6	95,111	0.00394	0.00338	0.00014	0.00366	51
28.8	28.7	0.03228	28.7	94,763	0.00431	0.00374	0.00015	0.00402	52
27.9	27.8	0.03214	27.9	94,382	0.00472	0.00411	0.00016	0.00442	53
27.0	26.9	0.03200	27.0	93,965	0.00518	0.00453	0.00016	0.00485	54
26.2	26.0	0.03185	26.1	93,509	0.00568	0.00499	0.00017	0.00534	55
25.3	25.2	0.03170	25.2	93,010	0.00623	0.00550	0.00019	0.00586	56
24.4	24.3	0.03155	24.4	92,464	0.00684	0.00605	0.00020	0.00645	57
23.6	23.5	0.03139	23.5	91,868	0.00751	0.00666	0.00022	0.00709	58
22.8	22.6	0.03121	22.7	91,217	0.00826	0.00733	0.00024	0.00779	59
21.9	21.8	0.03099	21.9	90,506	0.00906	0.00808	0.00025	0.00857	60
21.1	21.0	0.03078	21.1	89,731	0.00999	0.00887	0.00029	0.00943	61
20.3	20.2	0.03049	20.3	88,885	0.01100	0.00974	0.00032	0.01037	62
19.5	19.4	0.03011	19.5	87,963	0.01208	0.01073	0.00034	0.01141	63
18.7	18.6	0.02972	18.7	86,959	0.01328	0.01183	0.00037	0.01256	64
18.0	17.9	0.02930	17.9	85,868	0.01457	0.01306	0.00038	0.01382	65
17.2	17.1	0.02890	17.2	84,681	0.01600	0.01442	0.00040	0.01521	66
16.5	16.4	0.02852	16.4	83,393	0.01756	0.01593	0.00042	0.01675	67
15.7	15.6	0.02819	15.7	81,996	0.01931	0.01758	0.00044	0.01845	68
15.0	14.9	0.02787	15.0	80,484	0.02125	0.01939	0.00047	0.02032	69
14.3	14.2	0.02754	14.3	78,848	0.02338	0.02140	0.00050	0.02239	70
13.6	13.5	0.02721	13.6	77,083	0.02574	0.02361	0.00055	0.02468	71
13.0	12.9	0.02687	12.9	75,181	0.02836	0.02605	0.00059	0.02720	72
12.3	12.2	0.02652	12.3	73,136	0.03124	0.02876	0.00063	0.03000	73
11.7	11.6	0.02617	11.6	70,942	0.03437	0.03181	0.00065	0.03309	74
11.1	11.0	0.02592	11.0	68,594	0.03790	0.03512	0.00071	0.03651	75
10.5	10.4	0.02568	10.4	66,090	0.04181	0.03879	0.00077	0.04030	76
9.9	9.8	0.02544	9.8	63,426	0.04611	0.04287	0.00083	0.04449	77
9.3	9.2	0.02525	9.3	60,605	0.05089	0.04738	0.00090	0.04914	78
8.8	8.7	0.02510	8.7	57,627	0.05617	0.05240	0.00096	0.05428	79
8.2	8.1	0.02502	8.2	54,499	0.06206	0.05792	0.00106	0.05999	80
7.7	7.6	0.02498	7.7	51,229	0.06853	0.06409	0.00113	0.06631	81
7.2	7.1	0.02508	7.2	47,832	0.07576	0.07089	0.00124	0.07333	82
6.8	6.7	0.02526	6.7	44,325	0.08381	0.07840	0.00138	0.08111	83
6.3	6.2	0.02554	6.3	40,730	0.09275	0.08673	0.00154	0.08974	84
5.9	5.8	0.02595	5.8	37,075	0.10270	0.09595	0.00172	0.09932	85
5.5	5.4	0.02649	5.4	33,393	0.11390	0.10601	0.00201	0.10995	86
5.1	5.0	0.02701	5.0	29,721	0.12623	0.11729	0.00228	0.12176	87
4.7	4.6	0.02768	4.7	26,102	0.14022	0.12949	0.00274	0.13486	88
4.4	4.3	0.02814	4.3	22,582	0.15551	0.14326	0.00312	0.14939	89
4.0	3.9	0.02870	4.0	19,209	0.17239	0.15862	0.00351	0.16551	90
3.7	3.6	0.02959	3.7	16,029	0.19118	0.17556	0.00399	0.18337	91
3.4	3.3	0.03090	3.4	13,090	0.21204	0.19425	0.00454	0.20314	92
3.2	3.0	0.03289	3.1	10,431	0.23557	0.21444	0.00539	0.22500	93
2.9	2.8	0.03538	2.9	8,084	0.26162	0.23662	0.00638	0.24912	94
2.7	2.6	0.03878	2.7	6,070	0.29053	0.26079	0.00759	0.27566	95
2.6	2.4	0.04354	2.5	4,397	0.32353	0.28599	0.00958	0.30476	96
2.4	2.2	0.04893	2.3	3,057	0.35919	0.31387	0.01156	0.33653	97
2.4	2.2	0.05576	2.3	2,028	0.40005	0.34201	0.01481	0.37103	98
2.4	2.2	0.05891	2.3	1,276	0.44591	0.37057	0.01922	0.40824	99
			2.6	755				0.44805	100+

לוח 2. לוח תמותה שלם של ישראל: כל האוכלוסייה - נקבות

2004-2008										כל האוכלוסייה
										נקבות
תוחלת חיים				נשארים בחיים	הסתברות למות				גיל	
Life expectancy			Probability of death							
רווח סמך		סטיית תקן	e _x		רווח סמך		סטיית תקן	q _x		
Confidence interval					Confidence interval					
גבול עליון	גבול תחתון	Standard deviation	Survivors at age x	גבול עליון	גבול תחתון	Standard deviation		Age		
Upper boundary	Lower boundary		I _x	Upper boundary	Lower boundary					
82.3	82.2	0.03234	82.2	100,000	0.00355	0.00319	0.00009	0.00337	0	
81.6	81.5	0.03158	81.5	99,663	0.00063	0.00045	0.00005	0.00054	1	
80.6	80.5	0.03138	80.6	99,609	0.00028	0.00018	0.00002	0.00023	2	
79.7	79.5	0.03132	79.6	99,586	0.00020	0.00012	0.00002	0.00016	3	
78.7	78.5	0.03129	78.6	99,570	0.00018	0.00010	0.00002	0.00014	4	
77.7	77.6	0.03126	77.6	99,557	0.00017	0.00009	0.00002	0.00013	5	
76.7	76.6	0.03123	76.6	99,544	0.00016	0.00008	0.00002	0.00012	6	
75.7	75.6	0.03119	75.6	99,532	0.00015	0.00007	0.00002	0.00011	7	
74.7	74.6	0.03116	74.6	99,521	0.00013	0.00007	0.00002	0.00010	8	
73.7	73.6	0.03114	73.6	99,511	0.00013	0.00005	0.00002	0.00009	9	
72.7	72.6	0.03111	72.7	99,502	0.00011	0.00006	0.00001	0.00009	10	
71.7	71.6	0.03110	71.7	99,493	0.00012	0.00005	0.00002	0.00009	11	
70.7	70.6	0.03107	70.7	99,484	0.00013	0.00006	0.00002	0.00010	12	
69.7	69.6	0.03105	69.7	99,475	0.00015	0.00007	0.00002	0.00011	13	
68.7	68.6	0.03103	68.7	99,464	0.00017	0.00008	0.00002	0.00012	14	
67.8	67.6	0.03100	67.7	99,452	0.00018	0.00010	0.00002	0.00014	15	
66.8	66.6	0.03096	66.7	99,438	0.00020	0.00010	0.00002	0.00015	16	
65.8	65.6	0.03093	65.7	99,422	0.00021	0.00011	0.00002	0.00016	17	
64.8	64.7	0.03089	64.7	99,406	0.00022	0.00013	0.00002	0.00018	18	
63.8	63.7	0.03086	63.7	99,389	0.00030	0.00018	0.00003	0.00024	19	
62.8	62.7	0.03081	62.7	99,364	0.00032	0.00020	0.00003	0.00026	20	
61.8	61.7	0.03075	61.8	99,338	0.00030	0.00019	0.00003	0.00024	21	
60.8	60.7	0.03071	60.8	99,314	0.00029	0.00018	0.00003	0.00023	22	
59.9	59.7	0.03067	59.8	99,291	0.00029	0.00017	0.00003	0.00023	23	
58.9	58.7	0.03062	58.8	99,268	0.00028	0.00018	0.00003	0.00023	24	
57.9	57.8	0.03059	57.8	99,245	0.00029	0.00018	0.00003	0.00023	25	
56.9	56.8	0.03055	56.8	99,222	0.00030	0.00018	0.00003	0.00024	26	
55.9	55.8	0.03051	55.8	99,198	0.00031	0.00019	0.00003	0.00025	27	
54.9	54.8	0.03047	54.9	99,173	0.00033	0.00020	0.00003	0.00026	28	
53.9	53.8	0.03043	53.9	99,147	0.00035	0.00021	0.00003	0.00028	29	
52.9	52.8	0.03038	52.9	99,120	0.00036	0.00023	0.00003	0.00030	30	
52.0	51.8	0.03034	51.9	99,090	0.00039	0.00026	0.00003	0.00032	31	
51.0	50.9	0.03030	50.9	99,058	0.00042	0.00028	0.00004	0.00035	32	
50.0	49.9	0.03025	49.9	99,023	0.00046	0.00030	0.00004	0.00038	33	
49.0	48.9	0.03020	49.0	98,985	0.00050	0.00033	0.00004	0.00042	34	
48.0	47.9	0.03015	48.0	98,944	0.00054	0.00037	0.00004	0.00045	35	
47.1	46.9	0.03009	47.0	98,899	0.00059	0.00041	0.00005	0.00050	36	
46.1	46.0	0.03003	46.0	98,850	0.00065	0.00045	0.00005	0.00055	37	
45.1	45.0	0.02995	45.0	98,796	0.00071	0.00050	0.00005	0.00060	38	
44.1	44.0	0.02988	44.1	98,736	0.00077	0.00055	0.00006	0.00066	39	
43.2	43.0	0.02980	43.1	98,671	0.00084	0.00061	0.00006	0.00073	40	
42.2	42.1	0.02971	42.1	98,599	0.00092	0.00068	0.00006	0.00080	41	
41.2	41.1	0.02963	41.2	98,520	0.00101	0.00075	0.00007	0.00088	42	
40.3	40.1	0.02953	40.2	98,433	0.00111	0.00083	0.00007	0.00097	43	
39.3	39.2	0.02942	39.2	98,337	0.00122	0.00092	0.00008	0.00107	44	
38.3	38.2	0.02931	38.3	98,232	0.00132	0.00102	0.00008	0.00117	45	
37.4	37.3	0.02920	37.3	98,117	0.00144	0.00113	0.00008	0.00129	46	
36.4	36.3	0.02909	36.4	97,991	0.00157	0.00126	0.00008	0.00141	47	
35.5	35.4	0.02899	35.4	97,852	0.00173	0.00138	0.00009	0.00155	48	
34.5	34.4	0.02886	34.5	97,700	0.00189	0.00152	0.00009	0.00170	49	
33.6	33.5	0.02874	33.5	97,534	0.00207	0.00167	0.00010	0.00187	50	

TABLE 2.- COMPLETE LIFE TABLE OF ISRAEL: TOTAL POPULATION - FEMALES

Total population

2004-2008

Females

תוחלת חיים				נשארים בחיים	הסתברות למות				גיל
Life expectancy			Probability of death						
רווח סמך		סטיות תקן	e_x		רווח סמך		סטיות תקן	q_x	
Confidence interval					Confidence interval				
גבול עליון	גבול תחתון	Standard deviation	I_x	גבול עליון	גבול תחתון	Standard deviation	Age		
Upper boundary	Lower boundary			Upper boundary	Lower boundary				
32.7	32.5	0.02860	32.6	97,351	0.00226	0.00185	0.00010	0.00205	51
31.7	31.6	0.02846	31.7	97,151	0.00246	0.00204	0.00011	0.00225	52
30.8	30.7	0.02832	30.7	96,933	0.00269	0.00225	0.00011	0.00247	53
29.9	29.8	0.02818	29.8	96,693	0.00295	0.00248	0.00012	0.00271	54
28.9	28.8	0.02804	28.9	96,431	0.00323	0.00274	0.00012	0.00298	55
28.0	27.9	0.02790	28.0	96,143	0.00354	0.00301	0.00013	0.00328	56
27.1	27.0	0.02774	27.1	95,828	0.00388	0.00333	0.00014	0.00360	57
26.2	26.1	0.02759	26.2	95,483	0.00426	0.00367	0.00015	0.00397	58
25.3	25.2	0.02742	25.3	95,104	0.00469	0.00406	0.00016	0.00437	59
24.4	24.3	0.02725	24.4	94,688	0.00519	0.00447	0.00018	0.00483	60
23.5	23.4	0.02703	23.5	94,231	0.00573	0.00494	0.00020	0.00533	61
22.7	22.6	0.02677	22.6	93,728	0.00635	0.00545	0.00023	0.00590	62
21.8	21.7	0.02643	21.7	93,175	0.00701	0.00606	0.00024	0.00654	63
20.9	20.8	0.02609	20.9	92,566	0.00776	0.00674	0.00026	0.00725	64
20.1	20.0	0.02572	20.0	91,895	0.00861	0.00750	0.00028	0.00806	65
19.2	19.1	0.02532	19.2	91,154	0.00954	0.00839	0.00029	0.00896	66
18.4	18.3	0.02494	18.4	90,337	0.01058	0.00940	0.00030	0.00999	67
17.6	17.5	0.02459	17.5	89,435	0.01176	0.01053	0.00031	0.01115	68
16.8	16.7	0.02425	16.7	88,438	0.01312	0.01179	0.00034	0.01246	69
16.0	15.9	0.02390	15.9	87,337	0.01465	0.01323	0.00036	0.01394	70
15.2	15.1	0.02355	15.2	86,119	0.01638	0.01486	0.00039	0.01562	71
14.4	14.3	0.02320	14.4	84,774	0.01836	0.01670	0.00042	0.01753	72
13.7	13.6	0.02281	13.6	83,288	0.02058	0.01881	0.00045	0.01969	73
12.9	12.9	0.02243	12.9	81,648	0.02310	0.02120	0.00049	0.02215	74
12.2	12.1	0.02206	12.2	79,839	0.02596	0.02392	0.00052	0.02494	75
11.5	11.4	0.02170	11.5	77,848	0.02920	0.02701	0.00056	0.02810	76
10.8	10.8	0.02136	10.8	75,660	0.03286	0.03054	0.00059	0.03170	77
10.2	10.1	0.02107	10.1	73,262	0.03703	0.03453	0.00064	0.03578	78
9.5	9.5	0.02083	9.5	70,641	0.04176	0.03906	0.00069	0.04041	79
8.9	8.8	0.02063	8.9	67,786	0.04713	0.04421	0.00074	0.04567	80
8.3	8.2	0.02051	8.3	64,690	0.05321	0.05006	0.00080	0.05164	81
7.7	7.7	0.02049	7.7	61,350	0.06016	0.05665	0.00090	0.05840	82
7.2	7.1	0.02051	7.1	57,767	0.06802	0.06411	0.00100	0.06607	83
6.7	6.6	0.02060	6.6	53,950	0.07699	0.07254	0.00113	0.07476	84
6.1	6.1	0.02074	6.1	49,917	0.08718	0.08204	0.00131	0.08461	85
5.7	5.6	0.02089	5.6	45,693	0.09879	0.09274	0.00154	0.09577	86
5.2	5.1	0.02098	5.2	41,317	0.11193	0.10488	0.00180	0.10841	87
4.8	4.7	0.02104	4.7	36,838	0.12681	0.11861	0.00209	0.12271	88
4.4	4.3	0.02105	4.3	32,318	0.14363	0.13420	0.00241	0.13891	89
4.0	3.9	0.02107	3.9	27,828	0.16257	0.15192	0.00272	0.15724	90
3.6	3.5	0.02125	3.6	23,453	0.18389	0.17207	0.00301	0.17798	91
3.3	3.2	0.02189	3.3	19,279	0.20820	0.19463	0.00346	0.20142	92
3.0	2.9	0.02298	2.9	15,396	0.23594	0.21981	0.00411	0.22787	93
2.7	2.6	0.02452	2.7	11,887	0.26728	0.24809	0.00489	0.25769	94
2.5	2.4	0.02685	2.4	8,824	0.30300	0.27935	0.00603	0.29118	95
2.3	2.1	0.03008	2.2	6,255	0.34304	0.31422	0.00735	0.32863	96
2.1	2.0	0.03512	2.0	4,199	0.38950	0.35104	0.00981	0.37027	97
2.0	1.9	0.04072	1.9	2,644	0.44107	0.39125	0.01271	0.41616	98
2.1	1.9	0.04420	2.0	1,544	0.49746	0.43487	0.01597	0.46616	99
			2.3	824				0.51984	100+