

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&C
Month=1](http://www1.cbs.gov.il/webpub/pub/text_page_eng.html?publ=35&CYear=2008&CMonth=1) 11.06.2010

לוח 5.- לוח תמותה שלם של ישראל: יהודים - זכרים

2004-2008										יהודים
										זכרים
תוחלת חיים				נשארים בחיים	הסתברות למות				גיל	
Life expectancy			e_x		Probability of death			q_x		
רווח סמך		סטיית תקן			רווח סמך		סטיית תקן			
גבול עליון	גבול תחתון	Standard deviation	I_x	גבול עליון	גבול תחתון	Standard deviation	Age			
Upper boundary	Lower boundary			Upper boundary	Lower boundary					
79.1	79.0	0.03941	79.1	100,000	0.00315	0.00276	0.00010	0.00296	0	
78.4	78.2	0.03873	78.3	99,704	0.00048	0.00031	0.00004	0.00039	1	
77.4	77.3	0.03859	77.3	99,665	0.00020	0.00010	0.00002	0.00015	2	
76.4	76.3	0.03856	76.3	99,650	0.00014	0.00007	0.00002	0.00010	3	
75.4	75.3	0.03854	75.4	99,640	0.00014	0.00005	0.00002	0.00010	4	
74.4	74.3	0.03850	74.4	99,630	0.00014	0.00006	0.00002	0.00010	5	
73.4	73.3	0.03848	73.4	99,620	0.00015	0.00006	0.00002	0.00010	6	
72.4	72.3	0.03845	72.4	99,610	0.00014	0.00007	0.00002	0.00010	7	
71.5	71.3	0.03843	71.4	99,599	0.00015	0.00005	0.00002	0.00010	8	
70.5	70.3	0.03840	70.4	99,589	0.00014	0.00005	0.00002	0.00010	9	
69.5	69.3	0.03837	69.4	99,580	0.00013	0.00006	0.00002	0.00010	10	
68.5	68.3	0.03835	68.4	99,570	0.00015	0.00005	0.00003	0.00010	11	
67.5	67.3	0.03831	67.4	99,560	0.00015	0.00008	0.00002	0.00011	12	
66.5	66.3	0.03830	66.4	99,549	0.00018	0.00009	0.00003	0.00014	13	
65.5	65.3	0.03827	65.4	99,535	0.00023	0.00012	0.00003	0.00017	14	
64.5	64.4	0.03823	64.4	99,518	0.00028	0.00016	0.00003	0.00022	15	
63.5	63.4	0.03819	63.4	99,496	0.00037	0.00021	0.00004	0.00029	16	
62.5	62.4	0.03811	62.5	99,467	0.00045	0.00028	0.00004	0.00036	17	
61.6	61.4	0.03803	61.5	99,431	0.00053	0.00036	0.00004	0.00044	18	
60.6	60.4	0.03795	60.5	99,387	0.00064	0.00045	0.00005	0.00054	19	
59.6	59.5	0.03787	59.5	99,333	0.00085	0.00061	0.00006	0.00073	20	
58.7	58.5	0.03773	58.6	99,260	0.00079	0.00055	0.00006	0.00067	21	
57.7	57.6	0.03759	57.6	99,194	0.00071	0.00052	0.00005	0.00061	22	
56.7	56.6	0.03751	56.7	99,133	0.00068	0.00047	0.00005	0.00057	23	
55.8	55.6	0.03741	55.7	99,076	0.00065	0.00045	0.00005	0.00055	24	
54.8	54.7	0.03733	54.7	99,022	0.00064	0.00044	0.00005	0.00054	25	
53.8	53.7	0.03724	53.8	98,969	0.00062	0.00044	0.00005	0.00053	26	
52.9	52.7	0.03718	52.8	98,916	0.00064	0.00043	0.00005	0.00053	27	
51.9	51.7	0.03709	51.8	98,863	0.00065	0.00044	0.00005	0.00054	28	
50.9	50.8	0.03701	50.8	98,810	0.00065	0.00047	0.00005	0.00056	29	
49.9	49.8	0.03696	49.9	98,754	0.00069	0.00048	0.00005	0.00058	30	
49.0	48.8	0.03688	48.9	98,697	0.00073	0.00049	0.00006	0.00061	31	
48.0	47.9	0.03679	47.9	98,637	0.00076	0.00053	0.00006	0.00065	32	
47.0	46.9	0.03671	47.0	98,573	0.00081	0.00057	0.00006	0.00069	33	
46.1	45.9	0.03662	46.0	98,505	0.00085	0.00062	0.00006	0.00074	34	
45.1	45.0	0.03655	45.0	98,432	0.00093	0.00065	0.00007	0.00079	35	
44.1	44.0	0.03644	44.1	98,354	0.00100	0.00072	0.00007	0.00086	36	
43.2	43.0	0.03634	43.1	98,270	0.00109	0.00077	0.00008	0.00093	37	
42.2	42.1	0.03621	42.1	98,179	0.00116	0.00086	0.00008	0.00101	38	
41.3	41.1	0.03610	41.2	98,080	0.00127	0.00094	0.00008	0.00110	39	
40.3	40.2	0.03597	40.2	97,971	0.00139	0.00102	0.00010	0.00120	40	
39.3	39.2	0.03582	39.3	97,854	0.00150	0.00113	0.00009	0.00132	41	
38.4	38.3	0.03567	38.3	97,725	0.00164	0.00124	0.00010	0.00144	42	
37.4	37.3	0.03552	37.4	97,584	0.00179	0.00137	0.00011	0.00158	43	
36.5	36.4	0.03536	36.4	97,430	0.00195	0.00152	0.00011	0.00174	44	
35.6	35.4	0.03521	35.5	97,260	0.00213	0.00168	0.00011	0.00191	45	
34.6	34.5	0.03505	34.6	97,075	0.00232	0.00187	0.00012	0.00209	46	
33.7	33.6	0.03490	33.6	96,872	0.00255	0.00206	0.00013	0.00230	47	
32.8	32.6	0.03473	32.7	96,649	0.00278	0.00228	0.00013	0.00253	48	
31.9	31.7	0.03457	31.8	96,405	0.00305	0.00251	0.00014	0.00278	49	
31.0	30.8	0.03440	30.9	96,136	0.00333	0.00278	0.00014	0.00306	50	

TABLE 5.- COMPLETE LIFE TABLE OF ISRAEL: JEWS - MALES

Jews										2004-2008									
Males																			
תוחלת חיים				נשארים בחיים	הסתברות למות				גיל										
Life expectancy					Survivors at age x	Probability of death				Age									
רווח סמך		סטטיית תקן	e_x			רווח סמך		סטטיית תקן			q_x								
גבול עליון	גבול תחתון			Standard deviation	גבול עליון	גבול תחתון	Standard deviation		Upper boundary	Lower boundary		Upper boundary	Lower boundary	Upper boundary	Lower boundary				
Upper boundary	Lower boundary	Standard deviation	e_x	I_x	Upper boundary	Lower boundary	Standard deviation	q_x	Upper boundary	Lower boundary	Standard deviation	Upper boundary	Lower boundary	Standard deviation	Age				
30.0	29.9	0.03424	30.0	95,843	0.00366	0.00306	0.00015	0.00336	51										
29.1	29.0	0.03405	29.1	95,521	0.00399	0.00340	0.00015	0.00370	52										
28.2	28.1	0.03389	28.2	95,168	0.00438	0.00375	0.00016	0.00406	53										
27.4	27.2	0.03373	27.3	94,781	0.00480	0.00414	0.00017	0.00447	54										
26.5	26.3	0.03358	26.4	94,357	0.00527	0.00457	0.00018	0.00492	55										
25.6	25.5	0.03342	25.5	93,893	0.00578	0.00504	0.00019	0.00541	56										
24.7	24.6	0.03326	24.7	93,386	0.00635	0.00555	0.00020	0.00595	57										
23.9	23.8	0.03308	23.8	92,830	0.00698	0.00612	0.00022	0.00655	58										
23.0	22.9	0.03290	23.0	92,222	0.00769	0.00673	0.00025	0.00721	59										
22.2	22.1	0.03266	22.1	91,557	0.00845	0.00742	0.00026	0.00794	60										
21.4	21.2	0.03242	21.3	90,831	0.00933	0.00815	0.00030	0.00874	61										
20.6	20.4	0.03208	20.5	90,037	0.01030	0.00896	0.00034	0.00963	62										
19.8	19.6	0.03163	19.7	89,170	0.01134	0.00989	0.00037	0.01062	63										
19.0	18.8	0.03114	18.9	88,223	0.01246	0.01095	0.00039	0.01171	64										
18.2	18.1	0.03066	18.1	87,190	0.01371	0.01211	0.00041	0.01291	65										
17.4	17.3	0.03017	17.3	86,065	0.01508	0.01342	0.00042	0.01425	66										
16.6	16.5	0.02971	16.6	84,838	0.01658	0.01488	0.00043	0.01573	67										
15.9	15.8	0.02931	15.8	83,503	0.01827	0.01648	0.00046	0.01738	68										
15.2	15.1	0.02893	15.1	82,053	0.02017	0.01823	0.00049	0.01920	69										
14.5	14.3	0.02853	14.4	80,477	0.02224	0.02021	0.00052	0.02122	70										
13.8	13.7	0.02815	13.7	78,769	0.02457	0.02237	0.00056	0.02347	71										
13.1	13.0	0.02777	13.0	76,920	0.02716	0.02477	0.00061	0.02597	72										
12.4	12.3	0.02736	12.4	74,923	0.03002	0.02745	0.00066	0.02873	73										
11.8	11.7	0.02693	11.7	72,770	0.03312	0.03049	0.00067	0.03181	74										
11.1	11.0	0.02663	11.1	70,455	0.03664	0.03380	0.00073	0.03522	75										
10.5	10.4	0.02634	10.5	67,974	0.04056	0.03746	0.00079	0.03901	76										
9.9	9.8	0.02605	9.9	65,322	0.04488	0.04156	0.00085	0.04322	77										
9.3	9.2	0.02582	9.3	62,499	0.04969	0.04609	0.00092	0.04789	78										
8.8	8.7	0.02561	8.7	59,506	0.05501	0.05115	0.00099	0.05308	79										
8.2	8.1	0.02549	8.2	56,347	0.06096	0.05672	0.00108	0.05884	80										
7.7	7.6	0.02540	7.7	53,032	0.06750	0.06296	0.00116	0.06523	81										
7.2	7.1	0.02545	7.2	49,573	0.07483	0.06984	0.00127	0.07233	82										
6.7	6.6	0.02560	6.7	45,987	0.08298	0.07747	0.00140	0.08022	83										
6.3	6.2	0.02586	6.2	42,298	0.09206	0.08592	0.00157	0.08899	84										
5.8	5.7	0.02624	5.8	38,534	0.10219	0.09529	0.00176	0.09874	85										
5.4	5.3	0.02676	5.4	34,729	0.11364	0.10554	0.00207	0.10959	86										
5.0	4.9	0.02724	5.0	30,923	0.12625	0.11707	0.00234	0.12166	87										
4.6	4.5	0.02788	4.6	27,161	0.14067	0.12956	0.00283	0.13511	88										
4.3	4.2	0.02826	4.2	23,491	0.15645	0.14377	0.00323	0.15011	89										
4.0	3.8	0.02874	3.9	19,965	0.17399	0.15971	0.00364	0.16685	90										
3.6	3.5	0.02953	3.6	16,634	0.19371	0.17738	0.00416	0.18554	91										
3.3	3.2	0.03070	3.3	13,547	0.21573	0.19713	0.00474	0.20643	92										
3.1	2.9	0.03255	3.0	10,751	0.24093	0.21861	0.00569	0.22977	93										
2.8	2.7	0.03481	2.7	8,280	0.26904	0.24266	0.00673	0.25585	94										
2.6	2.4	0.03803	2.5	6,162	0.30081	0.26908	0.00810	0.28495	95										
2.4	2.2	0.04259	2.3	4,406	0.33766	0.29703	0.01036	0.31735	96										
2.3	2.1	0.04760	2.2	3,008	0.37759	0.32899	0.01240	0.35329	97										
2.2	2.0	0.05480	2.1	1,945	0.42462	0.36128	0.01616	0.39295	98										
2.2	2.0	0.05880	2.1	1,181	0.47765	0.39510	0.02106	0.43638	99										
			2.3	666				0.48343	100+										

לוח 6.- לוח תמותה שלם של ישראל: יהודים - נקבות

2004-2008										יהודים
										נקבות
תוחלת חיים				נשארים בחיים	הסתברות למות				גיל	
Life expectancy			e_x		Probability of death			q_x		
רווח סמך		סטיית תקן			רווח סמך		סטיית תקן			
גבול עליון	גבול תחתון	Standard deviation	I_x	גבול עליון	גבול תחתון	Standard deviation	Age			
Upper boundary	Lower boundary			Upper boundary	Lower boundary					
82.7	82.6	0.03445	82.6	100,000	0.00264	0.00228	0.00009	0.00246	0	
81.9	81.8	0.03367	81.8	99,754	0.00034	0.00019	0.00004	0.00027	1	
80.9	80.8	0.03354	80.9	99,728	0.00016	0.00007	0.00002	0.00011	2	
79.9	79.8	0.03351	79.9	99,716	0.00013	0.00006	0.00002	0.00009	3	
79.0	78.8	0.03347	78.9	99,707	0.00013	0.00006	0.00002	0.00010	4	
78.0	77.8	0.03344	77.9	99,697	0.00014	0.00006	0.00002	0.00010	5	
77.0	76.8	0.03341	76.9	99,687	0.00013	0.00005	0.00002	0.00009	6	
76.0	75.8	0.03338	75.9	99,678	0.00013	0.00004	0.00002	0.00008	7	
75.0	74.9	0.03333	74.9	99,670	0.00011	0.00003	0.00002	0.00007	8	
74.0	73.9	0.03331	73.9	99,663	0.00010	0.00003	0.00002	0.00006	9	
73.0	72.9	0.03329	72.9	99,657	0.00009	0.00004	0.00001	0.00006	10	
72.0	71.9	0.03327	71.9	99,650	0.00011	0.00003	0.00002	0.00007	11	
71.0	70.9	0.03325	70.9	99,644	0.00012	0.00004	0.00002	0.00008	12	
70.0	69.9	0.03322	69.9	99,636	0.00013	0.00005	0.00002	0.00009	13	
69.0	68.9	0.03319	68.9	99,626	0.00016	0.00006	0.00003	0.00011	14	
68.0	67.9	0.03315	68.0	99,616	0.00016	0.00007	0.00002	0.00012	15	
67.0	66.9	0.03312	67.0	99,604	0.00017	0.00007	0.00002	0.00012	16	
66.0	65.9	0.03308	66.0	99,592	0.00018	0.00008	0.00002	0.00013	17	
65.0	64.9	0.03304	65.0	99,579	0.00028	0.00015	0.00003	0.00022	18	
64.1	63.9	0.03298	64.0	99,558	0.00030	0.00016	0.00004	0.00023	19	
63.1	62.9	0.03291	63.0	99,535	0.00028	0.00015	0.00003	0.00021	20	
62.1	62.0	0.03285	62.0	99,513	0.00026	0.00015	0.00003	0.00020	21	
61.1	61.0	0.03281	61.0	99,493	0.00026	0.00014	0.00003	0.00020	22	
60.1	60.0	0.03277	60.0	99,473	0.00026	0.00013	0.00003	0.00020	23	
59.1	59.0	0.03272	59.1	99,453	0.00026	0.00014	0.00003	0.00020	24	
58.1	58.0	0.03268	58.1	99,434	0.00027	0.00015	0.00003	0.00021	25	
57.1	57.0	0.03264	57.1	99,413	0.00027	0.00015	0.00003	0.00021	26	
56.2	56.0	0.03260	56.1	99,392	0.00029	0.00016	0.00003	0.00022	27	
55.2	55.0	0.03256	55.1	99,369	0.00031	0.00016	0.00004	0.00024	28	
54.2	54.1	0.03250	54.1	99,346	0.00033	0.00018	0.00004	0.00025	29	
53.2	53.1	0.03245	53.1	99,320	0.00035	0.00020	0.00004	0.00027	30	
52.2	52.1	0.03240	52.1	99,293	0.00038	0.00022	0.00004	0.00030	31	
51.2	51.1	0.03234	51.2	99,264	0.00041	0.00023	0.00005	0.00032	32	
50.2	50.1	0.03227	50.2	99,232	0.00044	0.00027	0.00004	0.00035	33	
49.3	49.1	0.03220	49.2	99,196	0.00048	0.00030	0.00005	0.00039	34	
48.3	48.2	0.03213	48.2	99,158	0.00052	0.00034	0.00005	0.00043	35	
47.3	47.2	0.03207	47.2	99,116	0.00057	0.00036	0.00005	0.00047	36	
46.3	46.2	0.03199	46.3	99,069	0.00063	0.00040	0.00006	0.00052	37	
45.3	45.2	0.03189	45.3	99,018	0.00068	0.00045	0.00006	0.00057	38	
44.4	44.2	0.03180	44.3	98,962	0.00075	0.00050	0.00006	0.00063	39	
43.4	43.3	0.03170	43.3	98,900	0.00082	0.00056	0.00007	0.00069	40	
42.4	42.3	0.03159	42.4	98,832	0.00089	0.00063	0.00007	0.00076	41	
41.5	41.3	0.03149	41.4	98,756	0.00098	0.00070	0.00007	0.00084	42	
40.5	40.4	0.03138	40.4	98,673	0.00108	0.00077	0.00008	0.00093	43	
39.5	39.4	0.03124	39.5	98,582	0.00119	0.00085	0.00009	0.00102	44	
38.6	38.4	0.03109	38.5	98,481	0.00129	0.00096	0.00008	0.00112	45	
37.6	37.5	0.03097	37.6	98,370	0.00141	0.00106	0.00009	0.00124	46	
36.7	36.5	0.03083	36.6	98,249	0.00153	0.00119	0.00009	0.00136	47	
35.7	35.6	0.03071	35.6	98,115	0.00168	0.00131	0.00010	0.00149	48	
34.8	34.6	0.03057	34.7	97,969	0.00184	0.00145	0.00010	0.00164	49	
33.8	33.7	0.03043	33.8	97,808	0.00202	0.00159	0.00011	0.00180	50	

TABLE 6.- COMPLETE LIFE TABLE OF ISRAEL: JEWS - FEMALES

Jews										2004-2008									
Females																			
תוחלת חיים				נשארים		הסתברות למות				גיל									
Life expectancy				בחיים		Probability of death													
רווח סמך		סטיית תקן		e_x		רווח סמך		סטיית תקן		q_x		Age							
Confidence interval		Standard deviation				Confidence interval		Standard deviation											
גבול עליון	גבול תחתון	גבול עליון	גבול תחתון	Survivors at age x		גבול עליון	גבול תחתון	גבול עליון	גבול תחתון										
Upper boundary	Lower boundary	Upper boundary	Lower boundary	l_x		Upper boundary	Lower boundary	Upper boundary	Lower boundary										
32.9	32.8	0.03026	32.8	97,631	0.00220	0.00176	0.00011	0.00198	51										
31.9	31.8	0.03010	31.9	97,438	0.00240	0.00195	0.00011	0.00217	52										
31.0	30.9	0.02995	30.9	97,226	0.00263	0.00215	0.00012	0.00239	53										
30.1	30.0	0.02979	30.0	96,994	0.00287	0.00237	0.00013	0.00262	54										
29.2	29.0	0.02962	29.1	96,739	0.00314	0.00262	0.00013	0.00288	55										
28.2	28.1	0.02946	28.2	96,461	0.00344	0.00290	0.00014	0.00317	56										
27.3	27.2	0.02930	27.3	96,155	0.00378	0.00320	0.00015	0.00349	57										
26.4	26.3	0.02913	26.4	95,820	0.00415	0.00353	0.00016	0.00384	58										
25.5	25.4	0.02895	25.5	95,452	0.00456	0.00390	0.00017	0.00423	59										
24.6	24.5	0.02876	24.6	95,048	0.00505	0.00428	0.00019	0.00466	60										
23.7	23.6	0.02851	23.7	94,605	0.00558	0.00472	0.00022	0.00515	61										
22.9	22.7	0.02819	22.8	94,118	0.00618	0.00521	0.00025	0.00570	62										
22.0	21.9	0.02779	21.9	93,582	0.00682	0.00579	0.00026	0.00630	63										
21.1	21.0	0.02739	21.1	92,992	0.00754	0.00644	0.00028	0.00699	64										
20.3	20.2	0.02696	20.2	92,342	0.00834	0.00717	0.00030	0.00776	65										
19.4	19.3	0.02650	19.4	91,625	0.00923	0.00802	0.00031	0.00863	66										
18.6	18.5	0.02606	18.5	90,835	0.01023	0.00898	0.00032	0.00961	67										
17.8	17.7	0.02565	17.7	89,962	0.01136	0.01007	0.00033	0.01071	68										
16.9	16.8	0.02527	16.9	88,998	0.01266	0.01127	0.00036	0.01197	69										
16.1	16.0	0.02487	16.1	87,933	0.01413	0.01265	0.00038	0.01339	70										
15.3	15.2	0.02447	15.3	86,755	0.01579	0.01421	0.00040	0.01500	71										
14.6	14.5	0.02408	14.5	85,454	0.01770	0.01597	0.00044	0.01683	72										
13.8	13.7	0.02364	13.8	84,016	0.01983	0.01800	0.00047	0.01891	73										
13.1	13.0	0.02322	13.0	82,426	0.02227	0.02030	0.00050	0.02128	74										
12.3	12.2	0.02280	12.3	80,672	0.02502	0.02294	0.00053	0.02398	75										
11.6	11.5	0.02242	11.6	78,738	0.02818	0.02592	0.00058	0.02705	76										
10.9	10.8	0.02203	10.9	76,608	0.03175	0.02936	0.00061	0.03055	77										
10.3	10.2	0.02171	10.2	74,267	0.03582	0.03325	0.00066	0.03454	78										
9.6	9.5	0.02142	9.6	71,702	0.04046	0.03771	0.00070	0.03909	79										
9.0	8.9	0.02120	8.9	68,900	0.04575	0.04278	0.00076	0.04427	80										
8.4	8.3	0.02105	8.3	65,850	0.05177	0.04858	0.00081	0.05017	81										
7.8	7.7	0.02101	7.7	62,546	0.05868	0.05513	0.00091	0.05690	82										
7.2	7.1	0.02102	7.2	58,987	0.06655	0.06259	0.00101	0.06457	83										
6.7	6.6	0.02111	6.6	55,178	0.07557	0.07104	0.00116	0.07330	84										
6.2	6.1	0.02123	6.1	51,133	0.08586	0.08063	0.00133	0.08324	85										
5.7	5.6	0.02137	5.6	46,877	0.09763	0.09146	0.00157	0.09455	86										
5.2	5.1	0.02145	5.2	42,445	0.11100	0.10379	0.00184	0.10739	87										
4.8	4.7	0.02148	4.7	37,886	0.12619	0.11778	0.00214	0.12199	88										
4.4	4.3	0.02145	4.3	33,265	0.14335	0.13372	0.00246	0.13854	89										
4.0	3.9	0.02147	3.9	28,656	0.16276	0.15181	0.00279	0.15729	90										
3.6	3.5	0.02162	3.6	24,149	0.18456	0.17242	0.00310	0.17849	91										
3.3	3.2	0.02224	3.2	19,839	0.20937	0.19544	0.00355	0.20241	92										
3.0	2.9	0.02334	2.9	15,823	0.23758	0.22107	0.00421	0.22932	93										
2.7	2.6	0.02493	2.6	12,195	0.26938	0.24963	0.00504	0.25950	94										
2.5	2.3	0.02727	2.4	9,030	0.30534	0.28102	0.00620	0.29318	95										
2.2	2.1	0.03052	2.2	6,383	0.34538	0.31572	0.00757	0.33055	96										
2.1	2.0	0.03558	2.0	4,273	0.39149	0.35192	0.01009	0.37170	97										
2.0	1.8	0.04111	1.9	2,685	0.44223	0.39097	0.01308	0.41660	98										
2.0	1.9	0.04439	1.9	1,566	0.49731	0.43271	0.01648	0.46501	99										
			2.2	838				0.51646	100+										