

Central Bureau of Statistics Israel: Complete Life table of Israel; downloaded from: www.cbs.gov.il
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TABLE 3. COMPLETE LIFE TABLE OF ISRAEL: JEWS AND OTHERS - MALES

לוח 3. לוח תמותה של ישראל: יהודים ואחרים - זכרים

2011-2015

תוחלת חיים Life expectancy				נשארים בחיים בגיל x Survivors at age x l_x	הסתברות למות Probability of death				גיל Age
רווח סמך Confidence interval		סטיית תקן Standard deviation	e_x		רווח סמך Confidence interval		סטיית תקן Standard deviation	q_x	
גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
80.7	80.6	0.03	80.6	100,000	0.00276	0.00242	0.00009	0.00259	0
79.9	79.8	0.03	79.8	99,741	0.00024	0.00015	0.00002	0.00020	1
78.9	78.8	0.03	78.8	99,721	0.00019	0.00010	0.00002	0.00015	2
77.9	77.8	0.03	77.9	99,706	0.00016	0.00008	0.00002	0.00012	3
76.9	76.8	0.03	76.9	99,695	0.00013	0.00006	0.00002	0.00010	4
75.9	75.8	0.03	75.9	99,685	0.00012	0.00004	0.00002	0.00008	5
74.9	74.8	0.03	74.9	99,677	0.00010	0.00004	0.00002	0.00007	6
73.9	73.8	0.03	73.9	99,670	0.00010	0.00003	0.00002	0.00007	7
72.9	72.8	0.03	72.9	99,663	0.00009	0.00004	0.00001	0.00007	8
71.9	71.8	0.03	71.9	99,657	0.00010	0.00004	0.00001	0.00007	9
71.0	70.8	0.03	70.9	99,650	0.00011	0.00004	0.00002	0.00007	10
70.0	69.9	0.03	69.9	99,643	0.00011	0.00005	0.00002	0.00008	11
69.0	68.9	0.03	68.9	99,635	0.00014	0.00005	0.00002	0.00010	12
68.0	67.9	0.03	67.9	99,625	0.00016	0.00007	0.00002	0.00011	13
67.0	66.9	0.03	66.9	99,614	0.00019	0.00009	0.00003	0.00014	14
66.0	65.9	0.03	65.9	99,600	0.00023	0.00012	0.00003	0.00017	15
65.0	64.9	0.03	64.9	99,583	0.00027	0.00015	0.00003	0.00021	16
64.0	63.9	0.03	64.0	99,562	0.00033	0.00018	0.00004	0.00025	17
63.0	62.9	0.03	63.0	99,537	0.00036	0.00023	0.00003	0.00030	18
62.0	61.9	0.02	62.0	99,507	0.00041	0.00027	0.00004	0.00034	19
61.1	61.0	0.02	61.0	99,474	0.00045	0.00031	0.00004	0.00038	20
60.1	60.0	0.02	60.0	99,436	0.00049	0.00033	0.00004	0.00041	21
59.1	59.0	0.02	59.1	99,395	0.00052	0.00035	0.00004	0.00043	22
58.1	58.0	0.02	58.1	99,352	0.00054	0.00037	0.00004	0.00045	23
57.2	57.1	0.02	57.1	99,307	0.00055	0.00038	0.00005	0.00046	24
56.2	56.1	0.02	56.1	99,261	0.00056	0.00038	0.00004	0.00047	25
55.2	55.1	0.02	55.2	99,214	0.00056	0.00039	0.00004	0.00047	26
54.2	54.1	0.02	54.2	99,167	0.00057	0.00038	0.00005	0.00048	27
53.3	53.2	0.02	53.2	99,120	0.00057	0.00039	0.00005	0.00048	28
52.3	52.2	0.02	52.2	99,072	0.00058	0.00039	0.00005	0.00048	29
51.3	51.2	0.02	51.3	99,024	0.00058	0.00040	0.00005	0.00049	30
50.3	50.2	0.02	50.3	98,976	0.00059	0.00042	0.00004	0.00051	31
49.4	49.3	0.02	49.3	98,926	0.00063	0.00043	0.00005	0.00053	32
48.4	48.3	0.02	48.3	98,874	0.00065	0.00046	0.00005	0.00055	33
47.4	47.3	0.02	47.4	98,819	0.00068	0.00048	0.00005	0.00058	34
46.4	46.4	0.02	46.4	98,762	0.00072	0.00052	0.00005	0.00062	35
45.5	45.4	0.02	45.4	98,700	0.00078	0.00056	0.00006	0.00067	36
44.5	44.4	0.02	44.5	98,634	0.00084	0.00061	0.00006	0.00073	37
43.5	43.4	0.02	43.5	98,562	0.00091	0.00067	0.00006	0.00079	38
42.6	42.5	0.02	42.5	98,484	0.00100	0.00074	0.00007	0.00087	39
41.6	41.5	0.02	41.6	98,399	0.00109	0.00082	0.00007	0.00095	40

40.6	40.6	0.02	40.6	98,305	0.00120	0.00091	0.00007	0.00105	41
39.7	39.6	0.02	39.6	98,201	0.00132	0.00102	0.00008	0.00117	42
38.7	38.6	0.02	38.7	98,087	0.00147	0.00113	0.00009	0.00130	43
37.8	37.7	0.02	37.7	97,959	0.00163	0.00127	0.00009	0.00145	44
36.8	36.8	0.02	36.8	97,817	0.00181	0.00142	0.00010	0.00162	45
35.9	35.8	0.02	35.8	97,659	0.00201	0.00159	0.00011	0.00180	46
34.9	34.9	0.02	34.9	97,483	0.00224	0.00177	0.00012	0.00201	47
34.0	33.9	0.02	34.0	97,287	0.00246	0.00201	0.00012	0.00224	48
33.1	33.0	0.02	33.1	97,070	0.00274	0.00223	0.00013	0.00249	49
32.2	32.1	0.02	32.1	96,828	0.00302	0.00250	0.00013	0.00276	50
31.3	31.2	0.02	31.2	96,561	0.00331	0.00278	0.00013	0.00305	51
30.4	30.3	0.02	30.3	96,267	0.00364	0.00307	0.00015	0.00336	52
29.5	29.4	0.02	29.4	95,944	0.00398	0.00340	0.00015	0.00369	53
28.6	28.5	0.02	28.5	95,590	0.00435	0.00375	0.00015	0.00405	54
27.7	27.6	0.02	27.6	95,203	0.00475	0.00411	0.00016	0.00443	55

תוחלת חיים Life expectancy				נשארים בחיים בגיל x Survivors at age x l_x	הסתברות למות Probability of death				גיל Age
רווח סמך Confidence interval		סטיית תקן Standard deviation	e_x		רווח סמך Confidence interval		סטיית תקן Standard deviation	q_x	
גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
26.8	26.7	0.02	26.8	94,781	0.00518	0.00451	0.00017	0.00485	56
25.9	25.9	0.02	25.9	94,322	0.00565	0.00494	0.00018	0.00529	57
25.1	25.0	0.02	25.0	93,822	0.00616	0.00540	0.00019	0.00578	58
24.2	24.1	0.02	24.2	93,280	0.00670	0.00591	0.00020	0.00630	59
23.3	23.3	0.02	23.3	92,692	0.00728	0.00648	0.00020	0.00688	60
22.5	22.4	0.02	22.5	92,054	0.00794	0.00708	0.00022	0.00751	61
21.7	21.6	0.02	21.6	91,363	0.00866	0.00777	0.00023	0.00821	62
20.8	20.8	0.02	20.8	90,612	0.00947	0.00851	0.00024	0.00899	63
20.0	20.0	0.01	20.0	89,798	0.01035	0.00936	0.00025	0.00985	64
19.2	19.2	0.01	19.2	88,913	0.01136	0.01029	0.00027	0.01082	65
18.4	18.4	0.01	18.4	87,951	0.01251	0.01133	0.00030	0.01192	66
17.6	17.6	0.01	17.6	86,903	0.01381	0.01250	0.00033	0.01315	67
16.9	16.8	0.01	16.8	85,760	0.01529	0.01380	0.00038	0.01454	68
16.1	16.1	0.01	16.1	84,512	0.01695	0.01527	0.00043	0.01611	69
15.4	15.3	0.01	15.3	83,150	0.01881	0.01695	0.00048	0.01788	70
14.6	14.6	0.01	14.6	81,664	0.02089	0.01885	0.00052	0.01987	71
13.9	13.9	0.01	13.9	80,041	0.02315	0.02106	0.00054	0.02211	72
13.2	13.2	0.01	13.2	78,272	0.02571	0.02353	0.00056	0.02462	73
12.5	12.5	0.01	12.5	76,345	0.02861	0.02627	0.00060	0.02744	74
11.9	11.8	0.01	11.9	74,250	0.03186	0.02934	0.00064	0.03060	75
11.2	11.2	0.01	11.2	71,978	0.03550	0.03277	0.00070	0.03413	76
10.6	10.6	0.01	10.6	69,522	0.03954	0.03662	0.00074	0.03808	77
10.0	10.0	0.01	10.0	66,874	0.04409	0.04089	0.00081	0.04249	78
9.4	9.4	0.01	9.4	64,032	0.04917	0.04562	0.00091	0.04740	79
8.9	8.8	0.01	8.9	60,997	0.05476	0.05092	0.00098	0.05284	80
8.4	8.3	0.01	8.3	57,774	0.06093	0.05681	0.00105	0.05887	81
7.8	7.8	0.01	7.8	54,373	0.06782	0.06325	0.00116	0.06554	82
7.4	7.3	0.01	7.3	50,810	0.07532	0.07043	0.00125	0.07287	83

6.9	6.8	0.01	6.9	47,107	0.08365	0.07820	0.00139	0.08093	84
6.5	6.4	0.01	6.4	43,295	0.09274	0.08673	0.00153	0.08973	85
6.0	6.0	0.01	6.0	39,410	0.10262	0.09603	0.00168	0.09933	86
5.6	5.6	0.01	5.6	35,495	0.11337	0.10611	0.00185	0.10974	87
5.3	5.2	0.01	5.3	31,600	0.12505	0.11691	0.00208	0.12098	88
4.9	4.9	0.01	4.9	27,777	0.13768	0.12846	0.00235	0.13307	89
4.6	4.6	0.01	4.6	24,081	0.15120	0.14077	0.00266	0.14599	90
4.3	4.3	0.01	4.3	20,565	0.16560	0.15385	0.00300	0.15972	91
4.0	4.0	0.02	4.0	17,280	0.18093	0.16759	0.00340	0.17426	92
3.8	3.7	0.02	3.7	14,269	0.19721	0.18195	0.00389	0.18958	93
3.5	3.5	0.02	3.5	11,564	0.21447	0.19684	0.00450	0.20565	94
3.3	3.2	0.02	3.3	9,186	0.23272	0.21213	0.00525	0.22242	95
3.1	3.0	0.02	3.1	7,143	0.25200	0.22768	0.00620	0.23984	96
2.9	2.8	0.02	2.9	5,430	0.27240	0.24328	0.00743	0.25784	97
2.7	2.6	0.03	2.7	4,030	0.29401	0.25865	0.00902	0.27633	98
2.6	2.5	0.03	2.5	2,916	0.31703	0.27339	0.01113	0.29521	99
2.5	2.3	0.03	2.4	2,055	0.34179	0.28696	0.01399	0.31437	100
2.3	2.2	0.04	2.3	1,409	0.36881	0.29859	0.01791	0.33370	101
2.2	2.0	0.05	2.1	939	0.39896	0.30712	0.02343	0.35304	102
2.1	1.9	0.06	2.0	607	0.43370	0.31082	0.03135	0.37226	103
2.1	1.8	0.07	1.9	381	0.47542	0.30697	0.04297	0.39119	104
2.0	1.6	0.09	1.8	232	0.52822	0.29113	0.06048	0.40968	105
2.0	1.5	0.11	1.7	137	0.59913	0.25594	0.08755	0.42753	106
2.0	1.4	0.15	1.7	78	0.70053	0.18865	0.13058	0.44459	107
2.0	1.2	0.19	1.6	44	0.85472	0.06663	0.20104	0.46068	108
2.0	1.0	0.26	1.5	23	1.00000	0.00000	0.32009	0.47560	109
			1.5	12				1.00000	110+

TABLE 4. COMPLETE LIFE TABLE OF ISRAEL: JEWS AND OTHERS - FEMALES

לוח 4. לוח תמותה שלם של ישראל: יהודים ואחרים - נקבות

2011-2015

תוחלת חיים Life expectancy				נשארים בחיים בגיל x Survivors at age x I_x	הסתברות למות Probability of death				גיל Age
רווח סמך Confidence interval		סטיית תקן Standard deviation	e_x		רווח סמך Confidence interval		סטיית תקן Standard deviation	q_x	
גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
84.3	84.1	0.03	84.2	100,000	0.00234	0.00201	0.00008	0.00218	0
83.4	83.3	0.03	83.4	99,782	0.00020	0.00011	0.00002	0.00016	1
82.5	82.3	0.03	82.4	99,767	0.00014	0.00007	0.00002	0.00010	2
81.5	81.4	0.03	81.4	99,756	0.00011	0.00004	0.00002	0.00008	3
80.5	80.4	0.03	80.4	99,749	0.00009	0.00004	0.00001	0.00006	4
79.5	79.4	0.03	79.4	99,743	0.00008	0.00003	0.00001	0.00005	5
78.5	78.4	0.03	78.4	99,738	0.00008	0.00002	0.00002	0.00005	6

77.5	77.4	0.03	77.4	99,733	0.00007	0.00002	0.00001	0.00005	7
76.5	76.4	0.03	76.4	99,728	0.00007	0.00002	0.00001	0.00005	8
75.5	75.4	0.03	75.4	99,723	0.00008	0.00002	0.00001	0.00005	9
74.5	74.4	0.03	74.4	99,718	0.00008	0.00002	0.00002	0.00005	10
73.5	73.4	0.03	73.4	99,713	0.00009	0.00002	0.00002	0.00006	11
72.5	72.4	0.03	72.4	99,708	0.00010	0.00003	0.00002	0.00006	12
71.5	71.4	0.03	71.5	99,701	0.00010	0.00004	0.00002	0.00007	13
70.5	70.4	0.03	70.5	99,694	0.00011	0.00004	0.00002	0.00008	14
69.5	69.4	0.03	69.5	99,687	0.00012	0.00005	0.00002	0.00009	15
68.5	68.4	0.03	68.5	99,678	0.00014	0.00006	0.00002	0.00010	16
67.5	67.4	0.03	67.5	99,668	0.00015	0.00007	0.00002	0.00011	17
66.5	66.4	0.03	66.5	99,658	0.00016	0.00008	0.00002	0.00012	18
65.5	65.4	0.03	65.5	99,646	0.00018	0.00009	0.00002	0.00013	19
64.5	64.4	0.03	64.5	99,633	0.00018	0.00010	0.00002	0.00014	20
63.6	63.5	0.03	63.5	99,618	0.00020	0.00010	0.00003	0.00015	21
62.6	62.5	0.03	62.5	99,603	0.00021	0.00011	0.00003	0.00016	22
61.6	61.5	0.02	61.5	99,588	0.00023	0.00011	0.00003	0.00017	23
60.6	60.5	0.02	60.5	99,571	0.00024	0.00012	0.00003	0.00018	24
59.6	59.5	0.02	59.5	99,553	0.00025	0.00012	0.00003	0.00018	25
58.6	58.5	0.02	58.6	99,535	0.00026	0.00012	0.00004	0.00019	26
57.6	57.5	0.02	57.6	99,516	0.00026	0.00015	0.00003	0.00020	27
56.6	56.5	0.02	56.6	99,495	0.00027	0.00015	0.00003	0.00021	28
55.6	55.5	0.02	55.6	99,474	0.00029	0.00016	0.00003	0.00022	29
54.6	54.6	0.02	54.6	99,452	0.00029	0.00018	0.00003	0.00024	30
53.7	53.6	0.02	53.6	99,429	0.00032	0.00019	0.00003	0.00025	31
52.7	52.6	0.02	52.6	99,404	0.00033	0.00020	0.00003	0.00027	32
51.7	51.6	0.02	51.6	99,377	0.00036	0.00022	0.00004	0.00029	33
50.7	50.6	0.02	50.7	99,348	0.00038	0.00025	0.00004	0.00031	34
49.7	49.6	0.02	49.7	99,317	0.00041	0.00027	0.00004	0.00034	35
48.7	48.6	0.02	48.7	99,283	0.00046	0.00029	0.00004	0.00038	36
47.8	47.7	0.02	47.7	99,246	0.00050	0.00033	0.00004	0.00041	37
46.8	46.7	0.02	46.7	99,205	0.00054	0.00037	0.00004	0.00046	38
45.8	45.7	0.02	45.8	99,159	0.00060	0.00041	0.00005	0.00051	39
44.8	44.7	0.02	44.8	99,109	0.00067	0.00046	0.00005	0.00056	40
43.8	43.8	0.02	43.8	99,053	0.00073	0.00052	0.00006	0.00062	41
42.9	42.8	0.02	42.8	98,992	0.00081	0.00058	0.00006	0.00069	42
41.9	41.8	0.02	41.9	98,923	0.00090	0.00065	0.00006	0.00077	43
40.9	40.8	0.02	40.9	98,846	0.00100	0.00072	0.00007	0.00086	44
40.0	39.9	0.02	39.9	98,761	0.00110	0.00082	0.00007	0.00096	45
39.0	38.9	0.02	39.0	98,666	0.00123	0.00091	0.00008	0.00107	46
38.0	38.0	0.02	38.0	98,561	0.00136	0.00102	0.00009	0.00119	47
37.1	37.0	0.02	37.0	98,444	0.00149	0.00114	0.00009	0.00132	48
36.1	36.1	0.02	36.1	98,314	0.00166	0.00126	0.00010	0.00146	49
35.2	35.1	0.02	35.1	98,170	0.00181	0.00141	0.00010	0.00161	50
34.2	34.2	0.02	34.2	98,012	0.00197	0.00157	0.00010	0.00177	51
33.3	33.2	0.02	33.3	97,838	0.00214	0.00174	0.00010	0.00194	52
32.4	32.3	0.02	32.3	97,648	0.00235	0.00190	0.00011	0.00213	53
31.4	31.4	0.02	31.4	97,441	0.00254	0.00210	0.00011	0.00232	54
30.5	30.4	0.02	30.5	97,215	0.00277	0.00229	0.00012	0.00253	55

תוחלת חיים			נשארים בחיים בגיל x	הסתברות למות			גיל
Life expectancy				Probability of death			
רווח סמך	סטיית תקן		רווח סמך	סטיית תקן			
Confidence interval			Confidence interval				

גבול עליון Upper boundary	גבול תחתון Lower boundary	Standard deviation	e_x	Survivors at age x l_x	גבול עליון Upper boundary	גבול תחתון Lower boundary	Standard deviation	q_x	Age
29.6	29.5	0.02	29.5	96,969	0.00301	0.00250	0.00013	0.00275	56
28.7	28.6	0.02	28.6	96,702	0.00326	0.00274	0.00013	0.00300	57
27.7	27.7	0.02	27.7	96,412	0.00353	0.00300	0.00013	0.00326	58
26.8	26.8	0.02	26.8	96,097	0.00384	0.00328	0.00014	0.00356	59
25.9	25.9	0.02	25.9	95,755	0.00416	0.00360	0.00014	0.00388	60
25.0	25.0	0.02	25.0	95,384	0.00453	0.00394	0.00015	0.00424	61
24.1	24.1	0.02	24.1	94,980	0.00496	0.00432	0.00016	0.00464	62
23.2	23.2	0.02	23.2	94,539	0.00543	0.00475	0.00017	0.00509	63
22.3	22.3	0.02	22.3	94,058	0.00597	0.00525	0.00018	0.00561	64
21.5	21.4	0.02	21.4	93,530	0.00658	0.00582	0.00019	0.00620	65
20.6	20.5	0.01	20.6	92,950	0.00730	0.00646	0.00021	0.00688	66
19.7	19.7	0.01	19.7	92,311	0.00814	0.00720	0.00024	0.00767	67
18.9	18.8	0.01	18.9	91,603	0.00911	0.00804	0.00027	0.00858	68
18.0	18.0	0.01	18.0	90,817	0.01024	0.00901	0.00031	0.00962	69
17.2	17.2	0.01	17.2	89,943	0.01150	0.01016	0.00034	0.01083	70
16.4	16.3	0.01	16.4	88,969	0.01295	0.01150	0.00037	0.01222	71
15.6	15.5	0.01	15.6	87,882	0.01459	0.01306	0.00039	0.01382	72
14.8	14.8	0.01	14.8	86,667	0.01647	0.01486	0.00041	0.01567	73
14.0	14.0	0.01	14.0	85,309	0.01865	0.01693	0.00044	0.01779	74
13.3	13.2	0.01	13.2	83,791	0.02114	0.01932	0.00046	0.02023	75
12.5	12.5	0.01	12.5	82,097	0.02402	0.02202	0.00051	0.02302	76
11.8	11.8	0.01	11.8	80,206	0.02730	0.02515	0.00055	0.02623	77
11.1	11.1	0.01	11.1	78,103	0.03108	0.02870	0.00061	0.02989	78
10.4	10.4	0.01	10.4	75,769	0.03538	0.03275	0.00067	0.03407	79
9.8	9.8	0.01	9.8	73,188	0.04021	0.03743	0.00071	0.03882	80
9.2	9.1	0.01	9.2	70,346	0.04576	0.04268	0.00079	0.04422	81
8.6	8.5	0.01	8.6	67,236	0.05200	0.04866	0.00085	0.05033	82
8.0	8.0	0.01	8.0	63,852	0.05902	0.05541	0.00092	0.05722	83
7.5	7.4	0.01	7.4	60,199	0.06694	0.06297	0.00101	0.06495	84
6.9	6.9	0.01	6.9	56,288	0.07578	0.07144	0.00111	0.07361	85
6.4	6.4	0.01	6.4	52,145	0.08562	0.08088	0.00121	0.08325	86
6.0	5.9	0.01	6.0	47,804	0.09651	0.09133	0.00132	0.09392	87
5.5	5.5	0.01	5.5	43,314	0.10854	0.10283	0.00146	0.10568	88
5.1	5.1	0.01	5.1	38,737	0.12185	0.11526	0.00168	0.11856	89
4.8	4.7	0.01	4.7	34,144	0.13639	0.12873	0.00195	0.13256	90
4.4	4.4	0.01	4.4	29,618	0.15199	0.14337	0.00220	0.14768	91
4.1	4.0	0.01	4.1	25,244	0.16880	0.15903	0.00249	0.16391	92
3.8	3.7	0.01	3.8	21,106	0.18683	0.17566	0.00285	0.18125	93
3.5	3.5	0.01	3.5	17,281	0.20609	0.19320	0.00329	0.19964	94
3.3	3.2	0.02	3.2	13,831	0.22658	0.21152	0.00384	0.21905	95
3.0	3.0	0.02	3.0	10,801	0.24829	0.23046	0.00455	0.23938	96
2.8	2.8	0.02	2.8	8,216	0.27124	0.24982	0.00546	0.26053	97
2.6	2.6	0.02	2.6	6,075	0.29548	0.26930	0.00668	0.28239	98
2.5	2.4	0.02	2.4	4,360	0.32109	0.28848	0.00832	0.30479	99
2.3	2.2	0.03	2.3	3,031	0.34831	0.30682	0.01058	0.32756	100
2.2	2.1	0.03	2.1	2,038	0.37754	0.32348	0.01379	0.35051	101
2.1	1.9	0.04	2.0	1,324	0.40954	0.33728	0.01844	0.37341	102
2.0	1.8	0.05	1.9	829	0.44572	0.34633	0.02536	0.39602	103
1.9	1.6	0.06	1.8	501	0.48860	0.34759	0.03597	0.41810	104
1.8	1.5	0.08	1.7	292	0.54277	0.33594	0.05276	0.43936	105
1.8	1.4	0.10	1.6	163	0.61677	0.30229	0.08023	0.45953	106

1.8	1.3	0.13	1.5	88	0.72681	0.22988	0.12677	0.47834	107
1.8	1.1	0.18	1.5	46	0.90455	0.08649	0.20869	0.49552	108
1.9	0.9	0.25	1.4	23	1.00000	0.00000	0.35879	0.51079	109
			1.4	11				1.00000	110+
