

Central Bureau of Statistics Israel: Complete Life table of Israel; downloaded from: www.cbs.gov.il
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TABLE 5. COMPLETE LIFE TABLE OF ISRAEL: JEWS - MALES
2011-2015

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

2011-2015

תוחלת חיים Life expectancy				נשארים בחיים בגיל x Survivors at age x l _x	הסתברות למות Probability of death				גיל
רווח סמך Confidence interval		סטיית תקן Standard deviation	e _x		רווח סמך Confidence interval		סטיית תקן Standard deviation	q _x	Age
גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
80.9	80.8	0.03	80.8	100,000	0.00276	0.00241	0.00009	0.00259	0
80.1	80.0	0.03	80.0	99,741	0.00024	0.00015	0.00002	0.00019	1
79.1	79.0	0.03	79.1	99,722	0.00019	0.00010	0.00002	0.00015	2
78.1	78.0	0.03	78.1	99,707	0.00015	0.00008	0.00002	0.00011	3
77.1	77.0	0.03	77.1	99,696	0.00013	0.00006	0.00002	0.00009	4
76.1	76.0	0.03	76.1	99,687	0.00012	0.00004	0.00002	0.00008	5
75.1	75.0	0.03	75.1	99,679	0.00010	0.00004	0.00002	0.00007	6
74.1	74.0	0.03	74.1	99,672	0.00010	0.00003	0.00002	0.00006	7
73.2	73.0	0.03	73.1	99,665	0.00009	0.00004	0.00001	0.00006	8
72.2	72.0	0.03	72.1	99,659	0.00009	0.00004	0.00001	0.00006	9
71.2	71.1	0.03	71.1	99,652	0.00010	0.00004	0.00002	0.00007	10
70.2	70.1	0.03	70.1	99,645	0.00011	0.00005	0.00002	0.00008	11
69.2	69.1	0.03	69.1	99,637	0.00013	0.00005	0.00002	0.00009	12
68.2	68.1	0.03	68.1	99,628	0.00016	0.00007	0.00002	0.00011	13
67.2	67.1	0.03	67.1	99,617	0.00019	0.00008	0.00003	0.00014	14
66.2	66.1	0.03	66.1	99,603	0.00023	0.00011	0.00003	0.00017	15
65.2	65.1	0.03	65.2	99,586	0.00027	0.00015	0.00003	0.00021	16
64.2	64.1	0.03	64.2	99,565	0.00033	0.00018	0.00004	0.00025	17
63.2	63.1	0.03	63.2	99,540	0.00037	0.00023	0.00004	0.00030	18
62.2	62.2	0.03	62.2	99,510	0.00041	0.00027	0.00004	0.00034	19
61.3	61.2	0.02	61.2	99,477	0.00045	0.00030	0.00004	0.00038	20
60.3	60.2	0.02	60.2	99,439	0.00049	0.00032	0.00004	0.00040	21
59.3	59.2	0.02	59.3	99,399	0.00051	0.00034	0.00004	0.00042	22
58.3	58.2	0.02	58.3	99,357	0.00052	0.00035	0.00004	0.00044	23
57.4	57.3	0.02	57.3	99,314	0.00053	0.00036	0.00005	0.00044	24
56.4	56.3	0.02	56.3	99,269	0.00053	0.00036	0.00005	0.00045	25
55.4	55.3	0.02	55.4	99,225	0.00053	0.00036	0.00004	0.00044	26
54.4	54.3	0.02	54.4	99,181	0.00053	0.00035	0.00005	0.00044	27
53.5	53.4	0.02	53.4	99,137	0.00053	0.00035	0.00004	0.00044	28
52.5	52.4	0.02	52.4	99,094	0.00053	0.00035	0.00005	0.00044	29
51.5	51.4	0.02	51.5	99,050	0.00053	0.00035	0.00005	0.00044	30
50.5	50.4	0.02	50.5	99,006	0.00054	0.00037	0.00004	0.00045	31
49.6	49.5	0.02	49.5	98,961	0.00057	0.00037	0.00005	0.00047	32
48.6	48.5	0.02	48.5	98,915	0.00058	0.00040	0.00005	0.00049	33
47.6	47.5	0.02	47.6	98,867	0.00061	0.00042	0.00005	0.00052	34
46.6	46.5	0.02	46.6	98,815	0.00065	0.00046	0.00005	0.00055	35
45.6	45.6	0.02	45.6	98,761	0.00070	0.00048	0.00006	0.00059	36
44.7	44.6	0.02	44.6	98,702	0.00076	0.00053	0.00006	0.00064	37
43.7	43.6	0.02	43.7	98,639	0.00082	0.00058	0.00006	0.00070	38

42.7	42.6	0.02	42.7	98,570	0.00090	0.00064	0.00006	0.00077	39
41.8	41.7	0.02	41.7	98,494	0.00099	0.00072	0.00007	0.00085	40
40.8	40.7	0.02	40.8	98,410	0.00109	0.00080	0.00007	0.00095	41
39.8	39.8	0.02	39.8	98,317	0.00120	0.00091	0.00008	0.00105	42
38.9	38.8	0.02	38.8	98,213	0.00134	0.00101	0.00009	0.00118	43
37.9	37.8	0.02	37.9	98,097	0.00149	0.00114	0.00009	0.00132	44
37.0	36.9	0.02	36.9	97,968	0.00167	0.00129	0.00010	0.00148	45
36.0	35.9	0.02	36.0	97,823	0.00186	0.00145	0.00010	0.00166	46
35.1	35.0	0.02	35.0	97,661	0.00209	0.00163	0.00012	0.00186	47
34.1	34.1	0.02	34.1	97,480	0.00231	0.00185	0.00011	0.00208	48
33.2	33.1	0.02	33.2	97,277	0.00258	0.00207	0.00013	0.00232	49
32.3	32.2	0.02	32.3	97,051	0.00285	0.00233	0.00013	0.00259	50
31.4	31.3	0.02	31.3	96,800	0.00314	0.00261	0.00013	0.00288	51
30.5	30.4	0.02	30.4	96,521	0.00348	0.00289	0.00015	0.00318	52
29.6	29.5	0.02	29.5	96,214	0.00380	0.00322	0.00015	0.00351	53
28.7	28.6	0.02	28.6	95,876	0.00417	0.00356	0.00015	0.00386	54
27.8	27.7	0.02	27.7	95,506	0.00456	0.00393	0.00016	0.00425	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			
26.9	26.8	0.02	26.8	95,100	0.00499	0.00432	0.00017	0.00466	56
26.0	25.9	0.02	26.0	94,658	0.00545	0.00474	0.00018	0.00510	57
25.1	25.1	0.02	25.1	94,175	0.00597	0.00519	0.00020	0.00558	58
24.3	24.2	0.02	24.2	93,650	0.00650	0.00571	0.00020	0.00610	59
23.4	23.4	0.02	23.4	93,078	0.00708	0.00627	0.00021	0.00667	60
22.6	22.5	0.02	22.5	92,457	0.00773	0.00687	0.00022	0.00730	61
21.7	21.7	0.02	21.7	91,782	0.00844	0.00755	0.00023	0.00799	62
20.9	20.8	0.02	20.9	91,048	0.00925	0.00828	0.00025	0.00876	63
20.1	20.0	0.01	20.1	90,250	0.01012	0.00913	0.00025	0.00962	64
19.3	19.2	0.01	19.2	89,382	0.01113	0.01005	0.00028	0.01059	65
18.5	18.4	0.01	18.4	88,436	0.01227	0.01108	0.00030	0.01167	66
17.7	17.6	0.01	17.7	87,403	0.01356	0.01224	0.00034	0.01290	67
16.9	16.9	0.01	16.9	86,276	0.01503	0.01354	0.00038	0.01429	68
16.1	16.1	0.01	16.1	85,043	0.01670	0.01500	0.00043	0.01585	69
15.4	15.3	0.01	15.4	83,695	0.01856	0.01666	0.00049	0.01761	70
14.7	14.6	0.01	14.6	82,222	0.02062	0.01856	0.00053	0.01959	71
13.9	13.9	0.01	13.9	80,611	0.02289	0.02076	0.00054	0.02182	72
13.2	13.2	0.01	13.2	78,852	0.02545	0.02321	0.00057	0.02433	73
12.6	12.5	0.01	12.5	76,933	0.02834	0.02596	0.00061	0.02715	74
11.9	11.8	0.01	11.9	74,845	0.03159	0.02902	0.00065	0.03031	75
11.3	11.2	0.01	11.2	72,576	0.03523	0.03246	0.00071	0.03385	76
10.6	10.6	0.01	10.6	70,120	0.03928	0.03633	0.00075	0.03780	77
10.0	10.0	0.01	10.0	67,469	0.04383	0.04061	0.00082	0.04222	78
9.4	9.4	0.01	9.4	64,621	0.04893	0.04534	0.00092	0.04713	79
8.9	8.8	0.01	8.9	61,575	0.05453	0.05067	0.00099	0.05260	80
8.3	8.3	0.01	8.3	58,336	0.06073	0.05658	0.00106	0.05865	81

7.8	7.8	0.01	7.8	54,915	0.06765	0.06305	0.00117	0.06535	82
7.3	7.3	0.01	7.3	51,326	0.07519	0.07026	0.00126	0.07273	83
6.9	6.8	0.01	6.9	47,593	0.08357	0.07808	0.00140	0.08083	84
6.4	6.4	0.01	6.4	43,746	0.09272	0.08667	0.00154	0.08969	85
6.0	6.0	0.01	6.0	39,823	0.10268	0.09604	0.00169	0.09936	86
5.6	5.6	0.01	5.6	35,866	0.11351	0.10620	0.00186	0.10985	87
5.3	5.2	0.01	5.2	31,926	0.12530	0.11709	0.00209	0.12119	88
4.9	4.9	0.01	4.9	28,057	0.13804	0.12874	0.00237	0.13339	89
4.6	4.5	0.01	4.6	24,314	0.15168	0.14119	0.00267	0.14643	90
4.3	4.2	0.01	4.3	20,754	0.16622	0.15440	0.00302	0.16031	91
4.0	3.9	0.02	4.0	17,427	0.18172	0.16830	0.00342	0.17501	92
3.7	3.7	0.02	3.7	14,377	0.19820	0.18283	0.00392	0.19051	93
3.5	3.4	0.02	3.5	11,638	0.21566	0.19789	0.00453	0.20677	94
3.3	3.2	0.02	3.2	9,231	0.23414	0.21336	0.00530	0.22375	95
3.1	3.0	0.02	3.0	7,166	0.25368	0.22910	0.00627	0.24139	96
2.9	2.8	0.02	2.9	5,436	0.27435	0.24488	0.00752	0.25962	97
2.7	2.6	0.03	2.7	4,025	0.29627	0.26041	0.00915	0.27834	98
2.6	2.5	0.03	2.5	2,905	0.31964	0.27527	0.01132	0.29746	99
2.4	2.3	0.03	2.4	2,041	0.34480	0.28892	0.01426	0.31686	100
2.3	2.2	0.04	2.2	1,394	0.37230	0.30052	0.01831	0.33641	101
2.2	2.0	0.05	2.1	925	0.40307	0.30887	0.02403	0.35597	102
2.1	1.9	0.06	2.0	596	0.43864	0.31214	0.03227	0.37539	103
2.0	1.8	0.07	1.9	372	0.48159	0.30740	0.04444	0.39450	104
2.0	1.6	0.09	1.8	225	0.53630	0.28994	0.06285	0.41312	105
1.9	1.5	0.11	1.7	132	0.61036	0.25181	0.09147	0.43108	106
1.9	1.4	0.15	1.7	75	0.71720	0.17920	0.13724	0.44820	107
2.0	1.2	0.20	1.6	42	0.88120	0.04737	0.21271	0.46429	108
2.0	1.0	0.26	1.5	22	1.00000	0.00000	0.34115	0.47916	109
			1.5	12				1.00000	110+

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

לוח 6. לוח תמותה של ישראל: יהודים - נקבות

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			
84.3	84.2	0.03	84.2	100,000	0.00236	0.00203	0.00008	0.00220	0
83.5	83.3	0.03	83.4	99,780	0.00021	0.00012	0.00002	0.00016	1
82.5	82.4	0.03	82.4	99,764	0.00014	0.00007	0.00002	0.00010	2
81.5	81.4	0.03	81.4	99,754	0.00011	0.00004	0.00002	0.00007	3
80.5	80.4	0.03	80.4	99,746	0.00008	0.00003	0.00001	0.00006	4
79.5	79.4	0.03	79.4	99,740	0.00007	0.00003	0.00001	0.00005	5

78.5	78.4	0.03	78.4	99,736	0.00008	0.00001	0.00002	0.00004	6
77.5	77.4	0.03	77.4	99,731	0.00007	0.00002	0.00001	0.00004	7
76.5	76.4	0.03	76.4	99,727	0.00006	0.00002	0.00001	0.00004	8
75.5	75.4	0.03	75.4	99,723	0.00008	0.00001	0.00002	0.00004	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	0.00008	0.00002	0.00002	0.00005	11
72.5	72.4	0.03	72.5	99,708	0.00009	0.00003	0.00002	0.00006	12
71.5	71.4	0.03	71.5	99,702	0.00010	0.00003	0.00002	0.00007	13
70.5	70.4	0.03	70.5	99,696	0.00011	0.00004	0.00002	0.00007	14
69.5	69.4	0.03	69.5	99,689	0.00012	0.00005	0.00002	0.00008	15
68.5	68.4	0.03	68.5	99,680	0.00014	0.00005	0.00002	0.00010	16
67.5	67.4	0.03	67.5	99,671	0.00015	0.00006	0.00002	0.00011	17
66.5	66.4	0.03	66.5	99,660	0.00016	0.00007	0.00002	0.00012	18
65.5	65.4	0.03	65.5	99,648	0.00018	0.00008	0.00002	0.00013	19
64.6	64.5	0.03	64.5	99,635	0.00019	0.00010	0.00002	0.00014	20
63.6	63.5	0.03	63.5	99,621	0.00020	0.00010	0.00003	0.00015	21
62.6	62.5	0.03	62.5	99,606	0.00021	0.00011	0.00003	0.00016	22
61.6	61.5	0.02	61.5	99,590	0.00023	0.00010	0.00003	0.00017	23
60.6	60.5	0.02	60.5	99,574	0.00023	0.00012	0.00003	0.00017	24
59.6	59.5	0.02	59.6	99,557	0.00024	0.00012	0.00003	0.00018	25
58.6	58.5	0.02	58.6	99,539	0.00026	0.00011	0.00004	0.00019	26
57.6	57.5	0.02	57.6	99,520	0.00025	0.00014	0.00003	0.00019	27
56.6	56.5	0.02	56.6	99,501	0.00026	0.00014	0.00003	0.00020	28
55.6	55.5	0.02	55.6	99,481	0.00027	0.00015	0.00003	0.00021	29
54.7	54.6	0.02	54.6	99,460	0.00028	0.00016	0.00003	0.00022	30
53.7	53.6	0.02	53.6	99,438	0.00030	0.00017	0.00003	0.00023	31
52.7	52.6	0.02	52.6	99,415	0.00032	0.00018	0.00003	0.00025	32
51.7	51.6	0.02	51.6	99,390	0.00034	0.00020	0.00004	0.00027	33
50.7	50.6	0.02	50.7	99,363	0.00036	0.00022	0.00004	0.00029	34
49.7	49.6	0.02	49.7	99,334	0.00039	0.00025	0.00004	0.00032	35
48.7	48.6	0.02	48.7	99,302	0.00043	0.00027	0.00004	0.00035	36
47.7	47.7	0.02	47.7	99,267	0.00047	0.00031	0.00004	0.00039	37
46.8	46.7	0.02	46.7	99,229	0.00052	0.00034	0.00005	0.00043	38
45.8	45.7	0.02	45.7	99,187	0.00057	0.00038	0.00005	0.00047	39
44.8	44.7	0.02	44.8	99,139	0.00063	0.00042	0.00005	0.00053	40
43.8	43.7	0.02	43.8	99,087	0.00070	0.00048	0.00005	0.00059	41
42.9	42.8	0.02	42.8	99,028	0.00078	0.00054	0.00006	0.00066	42
41.9	41.8	0.02	41.8	98,963	0.00087	0.00061	0.00007	0.00074	43
40.9	40.8	0.02	40.9	98,890	0.00097	0.00069	0.00007	0.00083	44
39.9	39.9	0.02	39.9	98,808	0.00107	0.00078	0.00007	0.00093	45
39.0	38.9	0.02	38.9	98,716	0.00120	0.00088	0.00008	0.00104	46
38.0	37.9	0.02	38.0	98,613	0.00134	0.00099	0.00009	0.00116	47
37.1	37.0	0.02	37.0	98,499	0.00148	0.00111	0.00009	0.00129	48
36.1	36.0	0.02	36.1	98,371	0.00164	0.00124	0.00010	0.00144	49
35.2	35.1	0.02	35.1	98,229	0.00180	0.00139	0.00011	0.00159	50
34.2	34.1	0.02	34.2	98,073	0.00197	0.00155	0.00010	0.00176	51
33.3	33.2	0.02	33.2	97,900	0.00214	0.00173	0.00010	0.00194	52
32.3	32.3	0.02	32.3	97,711	0.00235	0.00189	0.00012	0.00212	53
31.4	31.3	0.02	31.4	97,503	0.00255	0.00209	0.00012	0.00232	54
30.5	30.4	0.02	30.4	97,277	0.00278	0.00229	0.00013	0.00253	55

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

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	97,031	0.00302	0.00250	0.00013	0.00276	56
28.6	28.6	0.02	28.6	96,763	0.00328	0.00274	0.00014	0.00301	57
27.7	27.7	0.02	27.7	96,471	0.00355	0.00301	0.00014	0.00328	58
26.8	26.7	0.02	26.8	96,155	0.00386	0.00328	0.00015	0.00357	59
25.9	25.8	0.02	25.9	95,812	0.00419	0.00360	0.00015	0.00390	60
25.0	24.9	0.02	25.0	95,439	0.00456	0.00395	0.00016	0.00426	61
24.1	24.0	0.02	24.1	95,032	0.00499	0.00433	0.00017	0.00466	62
23.2	23.2	0.02	23.2	94,590	0.00546	0.00476	0.00018	0.00511	63
22.3	22.3	0.02	22.3	94,106	0.00600	0.00526	0.00019	0.00563	64
21.5	21.4	0.02	21.4	93,577	0.00661	0.00583	0.00020	0.00622	65
20.6	20.5	0.01	20.6	92,995	0.00734	0.00647	0.00022	0.00690	66
19.7	19.7	0.01	19.7	92,353	0.00817	0.00721	0.00024	0.00769	67
18.9	18.8	0.01	18.8	91,643	0.00915	0.00805	0.00028	0.00860	68
18.0	18.0	0.01	18.0	90,855	0.01028	0.00902	0.00032	0.00965	69
17.2	17.1	0.01	17.2	89,979	0.01155	0.01016	0.00035	0.01086	70
16.4	16.3	0.01	16.4	89,002	0.01299	0.01151	0.00038	0.01225	71
15.6	15.5	0.01	15.5	87,912	0.01464	0.01307	0.00040	0.01385	72
14.8	14.7	0.01	14.8	86,694	0.01654	0.01487	0.00042	0.01570	73
14.0	14.0	0.01	14.0	85,332	0.01872	0.01694	0.00045	0.01783	74
13.3	13.2	0.01	13.2	83,811	0.02121	0.01934	0.00048	0.02027	75
12.5	12.5	0.01	12.5	82,112	0.02411	0.02205	0.00053	0.02308	76
11.8	11.8	0.01	11.8	80,217	0.02739	0.02519	0.00056	0.02629	77
11.1	11.1	0.01	11.1	78,108	0.03118	0.02875	0.00062	0.02996	78
10.4	10.4	0.01	10.4	75,768	0.03549	0.03281	0.00068	0.03415	79
9.8	9.7	0.01	9.8	73,180	0.04034	0.03751	0.00072	0.03892	80
9.2	9.1	0.01	9.1	70,332	0.04591	0.04278	0.00080	0.04434	81
8.6	8.5	0.01	8.5	67,213	0.05217	0.04877	0.00087	0.05047	82
8.0	7.9	0.01	8.0	63,821	0.05922	0.05555	0.00094	0.05738	83
7.4	7.4	0.01	7.4	60,158	0.06716	0.06314	0.00103	0.06515	84
6.9	6.9	0.01	6.9	56,239	0.07604	0.07163	0.00113	0.07384	85
6.4	6.4	0.01	6.4	52,086	0.08592	0.08110	0.00123	0.08351	86
6.0	5.9	0.01	5.9	47,737	0.09685	0.09159	0.00134	0.09422	87
5.5	5.5	0.01	5.5	43,239	0.10892	0.10311	0.00148	0.10602	88
5.1	5.1	0.01	5.1	38,655	0.12228	0.11557	0.00171	0.11893	89
4.8	4.7	0.01	4.7	34,058	0.13685	0.12908	0.00198	0.13296	90
4.4	4.4	0.01	4.4	29,530	0.15249	0.14374	0.00223	0.14812	91
4.1	4.0	0.01	4.1	25,156	0.16934	0.15942	0.00253	0.16438	92
3.8	3.7	0.01	3.8	21,021	0.18741	0.17607	0.00289	0.18174	93
3.5	3.5	0.01	3.5	17,200	0.20670	0.19360	0.00334	0.20015	94
3.3	3.2	0.02	3.2	13,758	0.22721	0.21191	0.00390	0.21956	95
3.0	3.0	0.02	3.0	10,737	0.24894	0.23083	0.00462	0.23988	96
2.8	2.7	0.02	2.8	8,161	0.27191	0.25015	0.00555	0.26103	97
2.6	2.5	0.02	2.6	6,031	0.29616	0.26956	0.00678	0.28286	98
2.5	2.4	0.02	2.4	4,325	0.32180	0.28866	0.00845	0.30523	99
2.3	2.2	0.03	2.3	3,005	0.34905	0.30687	0.01076	0.32796	100
2.2	2.0	0.03	2.1	2,019	0.37834	0.32338	0.01402	0.35086	101
2.1	1.9	0.04	2.0	1,311	0.41045	0.33695	0.01875	0.37370	102
2.0	1.8	0.05	1.9	821	0.44683	0.34569	0.02580	0.39626	103
1.9	1.6	0.06	1.8	496	0.49004	0.34649	0.03662	0.41827	104
1.8	1.5	0.08	1.7	288	0.54479	0.33414	0.05374	0.43947	105
1.8	1.4	0.10	1.6	162	0.61982	0.29936	0.08175	0.45959	106

1.8	1.3	0.13	1.5	87	0.73168	0.22502	0.12925	0.47835	107
1.8	1.1	0.18	1.5	46	0.91278	0.07821	0.21290	0.49549	108
1.9	0.9	0.25	1.4	23	1.00000	0.00000	0.36625	0.51075	109
			1.4	11				1.00000	110+