

Central Bureau of Statistics Israel: Complete Life table of Israel; downloaded from: www.cbs.gov.il
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TABLE 1. COMPLETE LIFE TABLE OF ISRAEL: TOTAL POPULATION - MALES

לוח 1. לוח תמותה של ישראל: כל האוכלוסייה - 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			
80.1	80.0	0.03	80.1	100,000	0.00370	0.00335	0.00009	0.00353	0
79.4	79.3	0.03	79.4	99,647	0.00036	0.00026	0.00003	0.00031	1
78.5	78.3	0.03	78.4	99,616	0.00028	0.00018	0.00002	0.00023	2
77.5	77.4	0.03	77.4	99,593	0.00022	0.00014	0.00002	0.00018	3
76.5	76.4	0.03	76.4	99,576	0.00018	0.00011	0.00002	0.00014	4
75.5	75.4	0.03	75.4	99,561	0.00015	0.00009	0.00002	0.00012	5
74.5	74.4	0.03	74.5	99,549	0.00014	0.00008	0.00002	0.00011	6
73.5	73.4	0.03	73.5	99,539	0.00013	0.00006	0.00002	0.00010	7
72.5	72.4	0.03	72.5	99,529	0.00012	0.00007	0.00001	0.00010	8
71.5	71.4	0.03	71.5	99,519	0.00013	0.00007	0.00002	0.00010	9
70.5	70.4	0.03	70.5	99,509	0.00014	0.00007	0.00002	0.00011	10
69.5	69.4	0.03	69.5	99,499	0.00015	0.00008	0.00002	0.00012	11
68.5	68.4	0.03	68.5	99,487	0.00018	0.00010	0.00002	0.00014	12
67.6	67.5	0.03	67.5	99,473	0.00021	0.00012	0.00002	0.00016	13
66.6	66.5	0.03	66.5	99,457	0.00024	0.00015	0.00002	0.00020	14
65.6	65.5	0.03	65.5	99,438	0.00029	0.00018	0.00003	0.00024	15
64.6	64.5	0.03	64.5	99,414	0.00034	0.00022	0.00003	0.00028	16
63.6	63.5	0.03	63.6	99,386	0.00041	0.00027	0.00003	0.00034	17
62.6	62.5	0.03	62.6	99,353	0.00045	0.00033	0.00003	0.00039	18
61.7	61.6	0.02	61.6	99,314	0.00051	0.00037	0.00004	0.00044	19
60.7	60.6	0.02	60.6	99,270	0.00055	0.00041	0.00004	0.00048	20
59.7	59.6	0.02	59.7	99,223	0.00059	0.00043	0.00004	0.00051	21
58.7	58.6	0.02	58.7	99,172	0.00062	0.00045	0.00004	0.00053	22
57.8	57.7	0.02	57.7	99,119	0.00063	0.00046	0.00004	0.00054	23
56.8	56.7	0.02	56.8	99,065	0.00063	0.00047	0.00004	0.00055	24
55.8	55.7	0.02	55.8	99,011	0.00064	0.00046	0.00004	0.00055	25
54.9	54.8	0.02	54.8	98,957	0.00063	0.00047	0.00004	0.00055	26
53.9	53.8	0.02	53.8	98,902	0.00063	0.00045	0.00005	0.00054	27
52.9	52.8	0.02	52.9	98,849	0.00062	0.00045	0.00004	0.00054	28
52.0	51.9	0.02	51.9	98,796	0.00062	0.00045	0.00004	0.00054	29
51.0	50.9	0.02	50.9	98,743	0.00063	0.00045	0.00004	0.00054	30
50.0	49.9	0.02	50.0	98,689	0.00063	0.00047	0.00004	0.00055	31
49.0	48.9	0.02	49.0	98,635	0.00065	0.00048	0.00004	0.00057	32
48.1	48.0	0.02	48.0	98,579	0.00068	0.00051	0.00004	0.00059	33
47.1	47.0	0.02	47.0	98,521	0.00071	0.00053	0.00005	0.00062	34
46.1	46.0	0.02	46.1	98,460	0.00075	0.00057	0.00005	0.00066	35
45.1	45.1	0.02	45.1	98,395	0.00081	0.00060	0.00005	0.00071	36
44.2	44.1	0.02	44.1	98,325	0.00087	0.00065	0.00006	0.00076	37
43.2	43.1	0.02	43.2	98,250	0.00094	0.00072	0.00005	0.00083	38
42.2	42.2	0.02	42.2	98,168	0.00103	0.00079	0.00006	0.00091	39
41.3	41.2	0.02	41.2	98,079	0.00112	0.00087	0.00006	0.00100	40

40.3	40.2	0.02	40.3	97,982	0.00123	0.00097	0.00006	0.00110	41
39.4	39.3	0.02	39.3	97,874	0.00135	0.00109	0.00007	0.00122	42
38.4	38.3	0.02	38.4	97,754	0.00151	0.00120	0.00008	0.00136	43
37.5	37.4	0.02	37.4	97,622	0.00167	0.00135	0.00008	0.00151	44
36.5	36.4	0.02	36.5	97,474	0.00186	0.00151	0.00009	0.00169	45
35.6	35.5	0.02	35.5	97,309	0.00207	0.00170	0.00010	0.00188	46
34.6	34.6	0.02	34.6	97,126	0.00231	0.00189	0.00011	0.00210	47
33.7	33.6	0.02	33.7	96,922	0.00255	0.00214	0.00011	0.00234	48
32.8	32.7	0.02	32.8	96,695	0.00284	0.00238	0.00012	0.00261	49
31.9	31.8	0.02	31.8	96,442	0.00314	0.00265	0.00012	0.00290	50
31.0	30.9	0.02	30.9	96,163	0.00345	0.00296	0.00012	0.00321	51
30.1	30.0	0.02	30.0	95,855	0.00380	0.00327	0.00014	0.00354	52
29.2	29.1	0.02	29.1	95,516	0.00416	0.00362	0.00014	0.00389	53
28.3	28.2	0.02	28.2	95,144	0.00456	0.00398	0.00015	0.00427	54
27.4	27.3	0.02	27.4	94,737	0.00499	0.00437	0.00016	0.00468	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			
26.5	26.5	0.02	26.5	94,294	0.00544	0.00480	0.00016	0.00512	56
25.7	25.6	0.02	25.6	93,811	0.00594	0.00526	0.00017	0.00560	57
24.8	24.7	0.02	24.8	93,286	0.00648	0.00574	0.00019	0.00611	58
23.9	23.9	0.02	23.9	92,716	0.00705	0.00629	0.00019	0.00667	59
23.1	23.0	0.02	23.1	92,097	0.00767	0.00689	0.00020	0.00728	60
22.3	22.2	0.02	22.2	91,427	0.00837	0.00753	0.00021	0.00795	61
21.4	21.4	0.02	21.4	90,700	0.00913	0.00825	0.00022	0.00869	62
20.6	20.6	0.02	20.6	89,912	0.00997	0.00904	0.00024	0.00950	63
19.8	19.8	0.01	19.8	89,058	0.01090	0.00992	0.00025	0.01041	64
19.0	19.0	0.01	19.0	88,130	0.01196	0.01090	0.00027	0.01143	65
18.2	18.2	0.01	18.2	87,123	0.01315	0.01199	0.00030	0.01257	66
17.5	17.4	0.01	17.4	86,028	0.01449	0.01323	0.00032	0.01386	67
16.7	16.6	0.01	16.7	84,835	0.01601	0.01460	0.00036	0.01530	68
15.9	15.9	0.01	15.9	83,537	0.01773	0.01612	0.00041	0.01693	69
15.2	15.2	0.01	15.2	82,123	0.01964	0.01787	0.00045	0.01875	70
14.5	14.4	0.01	14.5	80,583	0.02177	0.01983	0.00049	0.02080	71
13.8	13.7	0.01	13.8	78,906	0.02410	0.02209	0.00051	0.02310	72
13.1	13.1	0.01	13.1	77,084	0.02672	0.02461	0.00054	0.02567	73
12.4	12.4	0.01	12.4	75,105	0.02968	0.02742	0.00058	0.02855	74
11.8	11.7	0.01	11.8	72,961	0.03298	0.03054	0.00062	0.03176	75
11.2	11.1	0.01	11.1	70,644	0.03667	0.03402	0.00068	0.03535	76
10.5	10.5	0.01	10.5	68,147	0.04077	0.03791	0.00073	0.03934	77
10.0	9.9	0.01	9.9	65,466	0.04535	0.04222	0.00080	0.04378	78
9.4	9.3	0.01	9.4	62,600	0.05044	0.04698	0.00088	0.04871	79
8.8	8.8	0.01	8.8	59,550	0.05606	0.05228	0.00096	0.05417	80
8.3	8.3	0.01	8.3	56,325	0.06222	0.05817	0.00103	0.06019	81
7.8	7.8	0.01	7.8	52,934	0.06907	0.06459	0.00114	0.06683	82
7.3	7.3	0.01	7.3	49,397	0.07652	0.07171	0.00123	0.07411	83

6.9	6.8	0.01	6.9	45,736	0.08474	0.07943	0.00135	0.08209	84
6.5	6.4	0.01	6.4	41,981	0.09373	0.08784	0.00150	0.09078	85
6.0	6.0	0.01	6.0	38,170	0.10346	0.09700	0.00165	0.10023	86
5.7	5.6	0.01	5.6	34,344	0.11401	0.10690	0.00181	0.11046	87
5.3	5.2	0.01	5.3	30,551	0.12546	0.11748	0.00204	0.12147	88
5.0	4.9	0.01	4.9	26,839	0.13780	0.12876	0.00231	0.13328	89
4.6	4.6	0.01	4.6	23,262	0.15100	0.14076	0.00261	0.14588	90
4.3	4.3	0.01	4.3	19,869	0.16500	0.15349	0.00294	0.15925	91
4.1	4.0	0.02	4.0	16,705	0.17989	0.16684	0.00333	0.17337	92
3.8	3.7	0.02	3.8	13,809	0.19568	0.18077	0.00380	0.18822	93
3.6	3.5	0.02	3.5	11,210	0.21238	0.19519	0.00439	0.20378	94
3.4	3.3	0.02	3.3	8,925	0.23002	0.20999	0.00511	0.22001	95
3.2	3.1	0.02	3.1	6,962	0.24863	0.22504	0.00602	0.23684	96
3.0	2.9	0.02	2.9	5,313	0.26829	0.24015	0.00718	0.25422	97
2.8	2.7	0.03	2.7	3,962	0.28909	0.25504	0.00869	0.27207	98
2.6	2.5	0.03	2.6	2,884	0.31121	0.26938	0.01067	0.29030	99
2.5	2.4	0.03	2.4	2,047	0.33495	0.28268	0.01333	0.30881	100
2.4	2.2	0.04	2.3	1,415	0.36076	0.29425	0.01697	0.32750	101
2.3	2.1	0.05	2.2	951	0.38941	0.30306	0.02203	0.34624	102
2.2	1.9	0.06	2.1	622	0.42217	0.30762	0.02922	0.36489	103
2.1	1.8	0.07	2.0	395	0.46109	0.30556	0.03968	0.38333	104
2.0	1.7	0.09	1.9	244	0.50965	0.29313	0.05523	0.40139	105
2.0	1.6	0.11	1.8	146	0.57370	0.26414	0.07897	0.41892	106
2.0	1.4	0.14	1.7	85	0.66345	0.20810	0.11616	0.43577	107
2.0	1.3	0.18	1.6	48	0.79694	0.10662	0.17610	0.45178	108
2.0	1.1	0.24	1.6	26	1.00000	0.00000	0.27561	0.46678	109
			1.5	14				1.00000	110+

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

לוח 2. לוח תמותה של ישראל: כל האוכלוסייה - 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			
83.8	83.7	0.03	83.8	100,000	0.00327	0.00293	0.00009	0.00310	0
83.1	83.0	0.03	83.0	99,690	0.00033	0.00023	0.00003	0.00028	1
82.1	82.0	0.03	82.1	99,662	0.00024	0.00015	0.00002	0.00020	2
81.1	81.0	0.03	81.1	99,642	0.00019	0.00011	0.00002	0.00015	3
80.2	80.0	0.03	80.1	99,628	0.00015	0.00008	0.00002	0.00012	4
79.2	79.1	0.03	79.1	99,616	0.00013	0.00007	0.00001	0.00010	5
78.2	78.1	0.03	78.1	99,606	0.00012	0.00006	0.00002	0.00009	6
77.2	77.1	0.03	77.1	99,597	0.00011	0.00005	0.00002	0.00008	7
76.2	76.1	0.03	76.1	99,589	0.00010	0.00005	0.00001	0.00008	8

75.2	75.1	0.03	75.1	99,582	0.00010	0.00005	0.00001	0.00007	9
74.2	74.1	0.03	74.1	99,574	0.00011	0.00004	0.00002	0.00008	10
73.2	73.1	0.03	73.1	99,567	0.00011	0.00005	0.00002	0.00008	11
72.2	72.1	0.03	72.2	99,559	0.00012	0.00005	0.00002	0.00008	12
71.2	71.1	0.03	71.2	99,551	0.00012	0.00006	0.00002	0.00009	13
70.2	70.1	0.03	70.2	99,542	0.00013	0.00006	0.00002	0.00010	14
69.2	69.1	0.03	69.2	99,532	0.00014	0.00007	0.00002	0.00011	15
68.2	68.1	0.03	68.2	99,522	0.00015	0.00008	0.00002	0.00012	16
67.2	67.1	0.03	67.2	99,510	0.00017	0.00009	0.00002	0.00013	17
66.2	66.1	0.03	66.2	99,498	0.00018	0.00010	0.00002	0.00014	18
65.3	65.2	0.03	65.2	99,484	0.00019	0.00011	0.00002	0.00015	19
64.3	64.2	0.03	64.2	99,470	0.00020	0.00011	0.00002	0.00016	20
63.3	63.2	0.03	63.2	99,454	0.00022	0.00012	0.00002	0.00017	21
62.3	62.2	0.03	62.2	99,437	0.00023	0.00013	0.00003	0.00018	22
61.3	61.2	0.02	61.2	99,420	0.00024	0.00013	0.00003	0.00018	23
60.3	60.2	0.02	60.3	99,401	0.00025	0.00014	0.00003	0.00019	24
59.3	59.2	0.02	59.3	99,382	0.00026	0.00015	0.00003	0.00020	25
58.3	58.2	0.02	58.3	99,362	0.00027	0.00015	0.00003	0.00021	26
57.3	57.2	0.02	57.3	99,341	0.00027	0.00017	0.00003	0.00022	27
56.4	56.3	0.02	56.3	99,319	0.00028	0.00018	0.00003	0.00023	28
55.4	55.3	0.02	55.3	99,296	0.00031	0.00018	0.00003	0.00024	29
54.4	54.3	0.02	54.3	99,272	0.00031	0.00020	0.00003	0.00026	30
53.4	53.3	0.02	53.3	99,246	0.00034	0.00021	0.00003	0.00027	31
52.4	52.3	0.02	52.4	99,219	0.00036	0.00023	0.00003	0.00029	32
51.4	51.3	0.02	51.4	99,190	0.00039	0.00025	0.00004	0.00032	33
50.4	50.3	0.02	50.4	99,158	0.00041	0.00028	0.00003	0.00034	34
49.5	49.4	0.02	49.4	99,124	0.00044	0.00031	0.00003	0.00037	35
48.5	48.4	0.02	48.4	99,088	0.00048	0.00033	0.00004	0.00041	36
47.5	47.4	0.02	47.4	99,047	0.00052	0.00037	0.00004	0.00045	37
46.5	46.4	0.02	46.5	99,003	0.00057	0.00041	0.00004	0.00049	38
45.5	45.4	0.02	45.5	98,955	0.00063	0.00045	0.00004	0.00054	39
44.6	44.5	0.02	44.5	98,901	0.00069	0.00050	0.00005	0.00060	40
43.6	43.5	0.02	43.5	98,842	0.00076	0.00056	0.00005	0.00066	41
42.6	42.5	0.02	42.6	98,777	0.00084	0.00062	0.00005	0.00073	42
41.6	41.6	0.02	41.6	98,705	0.00093	0.00069	0.00006	0.00081	43
40.7	40.6	0.02	40.6	98,625	0.00103	0.00077	0.00007	0.00090	44
39.7	39.6	0.02	39.7	98,536	0.00113	0.00087	0.00007	0.00100	45
38.7	38.7	0.02	38.7	98,437	0.00125	0.00097	0.00007	0.00111	46
37.8	37.7	0.02	37.8	98,328	0.00138	0.00108	0.00008	0.00123	47
36.8	36.8	0.02	36.8	98,208	0.00152	0.00120	0.00008	0.00136	48
35.9	35.8	0.02	35.8	98,074	0.00168	0.00132	0.00009	0.00150	49
34.9	34.9	0.02	34.9	97,927	0.00184	0.00147	0.00009	0.00165	50
34.0	33.9	0.02	34.0	97,765	0.00200	0.00164	0.00009	0.00182	51
33.1	33.0	0.02	33.0	97,587	0.00218	0.00181	0.00010	0.00199	52
32.1	32.0	0.02	32.1	97,392	0.00238	0.00198	0.00010	0.00218	53
31.2	31.1	0.02	31.2	97,180	0.00259	0.00217	0.00011	0.00238	54
30.3	30.2	0.02	30.2	96,948	0.00283	0.00238	0.00011	0.00260	55

תוחלת חיים Life expectancy		נשארים בחיים בגיל x	הסתברות למות Probability of death		גיל
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
29.3	29.3	0.02	29.3	96,696	0.00308	0.00260	0.00012	0.00284	56
28.4	28.4	0.02	28.4	96,421	0.00335	0.00285	0.00013	0.00310	57
27.5	27.4	0.02	27.5	96,123	0.00363	0.00313	0.00013	0.00338	58
26.6	26.5	0.02	26.6	95,798	0.00396	0.00343	0.00014	0.00369	59
25.7	25.6	0.02	25.7	95,444	0.00431	0.00376	0.00014	0.00403	60
24.8	24.7	0.02	24.8	95,059	0.00471	0.00413	0.00015	0.00442	61
23.9	23.8	0.02	23.9	94,639	0.00516	0.00453	0.00016	0.00485	62
23.0	23.0	0.02	23.0	94,180	0.00567	0.00500	0.00017	0.00533	63
22.1	22.1	0.02	22.1	93,678	0.00624	0.00553	0.00018	0.00588	64
21.3	21.2	0.02	21.2	93,127	0.00689	0.00614	0.00019	0.00651	65
20.4	20.3	0.01	20.4	92,520	0.00765	0.00683	0.00021	0.00724	66
19.5	19.5	0.01	19.5	91,851	0.00853	0.00761	0.00023	0.00807	67
18.7	18.6	0.01	18.7	91,109	0.00955	0.00851	0.00026	0.00903	68
17.9	17.8	0.01	17.8	90,286	0.01072	0.00955	0.00030	0.01013	69
17.0	17.0	0.01	17.0	89,371	0.01204	0.01076	0.00033	0.01140	70
16.2	16.2	0.01	16.2	88,353	0.01356	0.01216	0.00036	0.01286	71
15.4	15.4	0.01	15.4	87,217	0.01527	0.01379	0.00038	0.01453	72
14.6	14.6	0.01	14.6	85,949	0.01723	0.01567	0.00040	0.01645	73
13.9	13.8	0.01	13.9	84,535	0.01949	0.01781	0.00043	0.01865	74
13.1	13.1	0.01	13.1	82,959	0.02206	0.02028	0.00045	0.02117	75
12.4	12.4	0.01	12.4	81,202	0.02504	0.02307	0.00050	0.02405	76
11.7	11.7	0.01	11.7	79,249	0.02840	0.02629	0.00054	0.02734	77
11.0	11.0	0.01	11.0	77,082	0.03226	0.02993	0.00059	0.03109	78
10.4	10.3	0.01	10.3	74,685	0.03665	0.03407	0.00066	0.03536	79
9.7	9.7	0.01	9.7	72,045	0.04156	0.03883	0.00070	0.04020	80
9.1	9.1	0.01	9.1	69,149	0.04718	0.04416	0.00077	0.04567	81
8.5	8.5	0.01	8.5	65,991	0.05348	0.05019	0.00084	0.05184	82
7.9	7.9	0.01	7.9	62,570	0.06055	0.05699	0.00091	0.05877	83
7.4	7.4	0.01	7.4	58,893	0.06849	0.06458	0.00100	0.06654	84
6.9	6.9	0.01	6.9	54,974	0.07734	0.07305	0.00109	0.07519	85
6.4	6.4	0.01	6.4	50,841	0.08714	0.08245	0.00120	0.08480	86
6.0	5.9	0.01	5.9	46,530	0.09797	0.09284	0.00131	0.09540	87
5.5	5.5	0.01	5.5	42,091	0.10988	0.10422	0.00144	0.10705	88
5.1	5.1	0.01	5.1	37,585	0.12303	0.11650	0.00167	0.11976	89
4.8	4.7	0.01	4.7	33,084	0.13733	0.12977	0.00193	0.13355	90
4.4	4.4	0.01	4.4	28,665	0.15265	0.14415	0.00217	0.14840	91
4.1	4.1	0.01	4.1	24,411	0.16912	0.15950	0.00245	0.16431	92
3.8	3.8	0.01	3.8	20,400	0.18675	0.17577	0.00280	0.18126	93
3.5	3.5	0.01	3.5	16,703	0.20555	0.19288	0.00323	0.19921	94
3.3	3.2	0.02	3.3	13,375	0.22550	0.21072	0.00377	0.21811	95
3.1	3.0	0.02	3.0	10,458	0.24661	0.22916	0.00445	0.23789	96
2.9	2.8	0.02	2.8	7,970	0.26890	0.24798	0.00534	0.25844	97
2.7	2.6	0.02	2.6	5,910	0.29241	0.26691	0.00650	0.27966	98
2.5	2.4	0.02	2.4	4,257	0.31723	0.28558	0.00807	0.30141	99
2.3	2.2	0.03	2.3	2,974	0.34357	0.30346	0.01023	0.32351	100
2.2	2.1	0.03	2.1	2,012	0.37181	0.31980	0.01327	0.34580	101
2.1	1.9	0.04	2.0	1,316	0.40264	0.33351	0.01764	0.36808	102
2.0	1.8	0.05	1.9	832	0.43734	0.34288	0.02410	0.39011	103
1.9	1.7	0.06	1.8	507	0.47817	0.34520	0.03392	0.41168	104
1.9	1.6	0.08	1.7	298	0.52919	0.33590	0.04931	0.43254	105
1.8	1.4	0.10	1.6	169	0.59789	0.30700	0.07421	0.45244	106

1.8	1.3	0.13	1.6	93	0.69828	0.24397	0.11589	0.47113	107
1.8	1.1	0.17	1.5	49	0.85738	0.11931	0.18828	0.48834	108
1.9	1.0	0.24	1.4	25	1.00000	0.00000	0.31895	0.50385	109
			1.4	12				1.00000	110+
