

Central Bureau of Statistics Israel: Complete Life Tables of Israel, 2014-2018. Download from:

<https://www.cbs.gov.il/en/publications/Pages/2020/Complete-Life-Tables-Of%20Israel-2014-2018.aspx#losExcelos> (09.07.2020)

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

2014-2018

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			
81.4	81.3	0.03	81.3	100,000	0.00264	0.00230	0.00008	0.00247	0
80.6	80.5	0.03	80.5	99,753	0.00022	0.00014	0.00002	0.00018	1
79.6	79.5	0.03	79.5	99,735	0.00018	0.00009	0.00002	0.00013	2
78.6	78.5	0.03	78.6	99,722	0.00014	0.00007	0.00002	0.00010	3
77.6	77.5	0.03	77.6	99,711	0.00012	0.00005	0.00002	0.00008	4
76.6	76.5	0.03	76.6	99,703	0.00011	0.00004	0.00002	0.00007	5
75.6	75.5	0.03	75.6	99,696	0.00009	0.00004	0.00001	0.00006	6
74.6	74.5	0.03	74.6	99,689	0.00009	0.00003	0.00001	0.00006	7
73.6	73.5	0.03	73.6	99,683	0.00008	0.00004	0.00001	0.00006	8
72.6	72.5	0.03	72.6	99,678	0.00009	0.00003	0.00001	0.00006	9
71.6	71.5	0.03	71.6	99,672	0.00010	0.00003	0.00002	0.00007	10
70.7	70.5	0.03	70.6	99,665	0.00011	0.00004	0.00002	0.00007	11
69.7	69.6	0.03	69.6	99,658	0.00012	0.00006	0.00002	0.00009	12
68.7	68.6	0.03	68.6	99,649	0.00015	0.00007	0.00002	0.00011	13
67.7	67.6	0.03	67.6	99,638	0.00018	0.00008	0.00003	0.00013	14
66.7	66.6	0.03	66.6	99,625	0.00022	0.00011	0.00003	0.00017	15
65.7	65.6	0.03	65.6	99,608	0.00027	0.00014	0.00003	0.00020	16
64.7	64.6	0.03	64.7	99,588	0.00032	0.00017	0.00004	0.00025	17
63.7	63.6	0.03	63.7	99,563	0.00036	0.00023	0.00003	0.00030	18
62.7	62.6	0.03	62.7	99,534	0.00040	0.00027	0.00003	0.00034	19
61.8	61.7	0.02	61.7	99,500	0.00045	0.00030	0.00004	0.00038	20
60.8	60.7	0.02	60.7	99,463	0.00049	0.00032	0.00004	0.00040	21
59.8	59.7	0.02	59.8	99,422	0.00052	0.00034	0.00005	0.00043	22
58.8	58.7	0.02	58.8	99,380	0.00053	0.00035	0.00005	0.00044	23
57.9	57.8	0.02	57.8	99,336	0.00055	0.00034	0.00005	0.00045	24
56.9	56.8	0.02	56.8	99,292	0.00054	0.00036	0.00005	0.00045	25
55.9	55.8	0.02	55.9	99,248	0.00053	0.00036	0.00004	0.00044	26
54.9	54.8	0.02	54.9	99,204	0.00053	0.00035	0.00005	0.00044	27
54.0	53.9	0.02	53.9	99,160	0.00052	0.00035	0.00004	0.00044	28
53.0	52.9	0.02	52.9	99,117	0.00052	0.00035	0.00004	0.00044	29
52.0	51.9	0.02	52.0	99,074	0.00053	0.00035	0.00005	0.00044	30
51.0	50.9	0.02	51.0	99,030	0.00053	0.00036	0.00005	0.00044	31
50.0	50.0	0.02	50.0	98,986	0.00054	0.00037	0.00004	0.00046	32
49.1	49.0	0.02	49.0	98,941	0.00056	0.00039	0.00004	0.00048	33
48.1	48.0	0.02	48.0	98,894	0.00059	0.00041	0.00005	0.00050	34
47.1	47.0	0.02	47.1	98,844	0.00063	0.00043	0.00005	0.00053	35
46.1	46.0	0.02	46.1	98,792	0.00067	0.00047	0.00005	0.00057	36
45.2	45.1	0.02	45.1	98,736	0.00073	0.00050	0.00006	0.00061	37
44.2	44.1	0.02	44.1	98,675	0.00079	0.00055	0.00006	0.00067	38
43.2	43.1	0.02	43.2	98,609	0.00085	0.00061	0.00006	0.00073	39
42.2	42.2	0.02	42.2	98,537	0.00092	0.00069	0.00006	0.00080	40
41.3	41.2	0.02	41.2	98,458	0.00102	0.00076	0.00007	0.00089	41
40.3	40.2	0.02	40.3	98,371	0.00113	0.00085	0.00007	0.00099	42
39.4	39.3	0.02	39.3	98,273	0.00125	0.00095	0.00008	0.00110	43
38.4	38.3	0.02	38.4	98,165	0.00139	0.00107	0.00008	0.00123	44
37.4	37.4	0.02	37.4	98,045	0.00155	0.00119	0.00009	0.00137	45
36.5	36.4	0.02	36.5	97,911	0.00172	0.00135	0.00009	0.00153	46
35.5	35.5	0.02	35.5	97,760	0.00191	0.00152	0.00010	0.00172	47
34.6	34.5	0.02	34.6	97,592	0.00215	0.00169	0.00012	0.00192	48
33.7	33.6	0.02	33.6	97,405	0.00238	0.00191	0.00012	0.00214	49
32.7	32.7	0.02	32.7	97,196	0.00264	0.00213	0.00013	0.00239	50
31.8	31.7	0.02	31.8	96,964	0.00290	0.00241	0.00013	0.00265	51
30.9	30.8	0.02	30.9	96,706	0.00322	0.00266	0.00014	0.00294	52
30.0	29.9	0.02	30.0	96,422	0.00352	0.00297	0.00014	0.00325	53
29.1	29.0	0.02	29.1	96,109	0.00387	0.00329	0.00015	0.00358	54
28.2	28.1	0.02	28.2	95,765	0.00424	0.00364	0.00015	0.00394	55

TABLE 5. COMPLETE LIFE TABLE OF ISRAEL: JEWS - MALES
2014-2018

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			
27.3	27.2	0.02	27.3	95,388	0.00466	0.00400	0.00017	0.00433	56
26.4	26.3	0.02	26.4	94,975	0.00510	0.00440	0.00018	0.00475	57
25.5	25.5	0.02	25.5	94,524	0.00558	0.00485	0.00019	0.00521	58
24.7	24.6	0.02	24.6	94,031	0.00610	0.00533	0.00020	0.00572	59
23.8	23.7	0.02	23.8	93,494	0.00666	0.00587	0.00020	0.00627	60
22.9	22.9	0.02	22.9	92,907	0.00730	0.00646	0.00021	0.00688	61
22.1	22.0	0.02	22.1	92,269	0.00797	0.00712	0.00022	0.00755	62
21.3	21.2	0.02	21.2	91,572	0.00875	0.00784	0.00023	0.00830	63
20.4	20.4	0.01	20.4	90,812	0.00961	0.00864	0.00025	0.00913	64
19.6	19.6	0.01	19.6	89,984	0.01057	0.00955	0.00026	0.01006	65
18.8	18.8	0.01	18.8	89,078	0.01166	0.01056	0.00028	0.01111	66
18.0	18.0	0.01	18.0	88,088	0.01287	0.01172	0.00029	0.01230	67
17.2	17.2	0.01	17.2	87,005	0.01425	0.01301	0.00032	0.01363	68
16.5	16.4	0.01	16.4	85,819	0.01583	0.01444	0.00036	0.01513	69
15.7	15.7	0.01	15.7	84,521	0.01758	0.01606	0.00039	0.01682	70
15.0	14.9	0.01	14.9	83,099	0.01959	0.01785	0.00044	0.01872	71
14.2	14.2	0.01	14.2	81,543	0.02184	0.01987	0.00050	0.02086	72
13.5	13.5	0.01	13.5	79,842	0.02438	0.02214	0.00057	0.02326	73
12.9	12.8	0.01	12.8	77,985	0.02717	0.02473	0.00062	0.02595	74
12.2	12.1	0.01	12.2	75,962	0.03024	0.02768	0.00065	0.02896	75
11.5	11.5	0.01	11.5	73,762	0.03370	0.03097	0.00070	0.03234	76
10.9	10.8	0.01	10.9	71,376	0.03754	0.03467	0.00073	0.03611	77
10.3	10.2	0.01	10.3	68,799	0.04186	0.03876	0.00079	0.04031	78
9.7	9.6	0.01	9.7	66,026	0.04665	0.04333	0.00085	0.04499	79
9.1	9.1	0.01	9.1	63,055	0.05201	0.04838	0.00093	0.05019	80
8.6	8.5	0.01	8.6	59,890	0.05795	0.05397	0.00101	0.05596	81
8.1	8.0	0.01	8.0	56,539	0.06452	0.06016	0.00111	0.06234	82
7.6	7.5	0.01	7.5	53,014	0.07175	0.06700	0.00121	0.06938	83
7.1	7.0	0.01	7.1	49,336	0.07976	0.07447	0.00135	0.07712	84
6.6	6.6	0.01	6.6	45,532	0.08846	0.08274	0.00146	0.08560	85
6.2	6.2	0.01	6.2	41,634	0.09805	0.09169	0.00162	0.09487	86
5.8	5.7	0.01	5.8	37,684	0.10840	0.10154	0.00175	0.10497	87
5.4	5.4	0.01	5.4	33,729	0.11977	0.11206	0.00197	0.11591	88
5.1	5.0	0.01	5.0	29,819	0.13210	0.12336	0.00223	0.12773	89
4.7	4.7	0.01	4.7	26,010	0.14547	0.13540	0.00257	0.14043	90
4.4	4.4	0.01	4.4	22,358	0.15969	0.14836	0.00289	0.15402	91
4.1	4.1	0.01	4.1	18,914	0.17492	0.16207	0.00328	0.16850	92
3.8	3.8	0.02	3.8	15,727	0.19119	0.17650	0.00375	0.18384	93
3.6	3.5	0.02	3.6	12,836	0.20851	0.19157	0.00432	0.20004	94
3.4	3.3	0.02	3.3	10,268	0.22692	0.20717	0.00504	0.21704	95
3.1	3.1	0.02	3.1	8,039	0.24645	0.22315	0.00594	0.23480	96
2.9	2.9	0.02	2.9	6,152	0.26716	0.23931	0.00711	0.25324	97
2.8	2.7	0.02	2.7	4,594	0.28916	0.25539	0.00862	0.27227	98
2.6	2.5	0.03	2.6	3,343	0.31260	0.27099	0.01062	0.29180	99
2.5	2.3	0.03	2.4	2,368	0.33777	0.28559	0.01331	0.31168	100
2.3	2.2	0.04	2.3	1,630	0.36512	0.29844	0.01701	0.33178	101
2.2	2.0	0.04	2.1	1,089	0.39544	0.30844	0.02219	0.35194	102
2.1	1.9	0.05	2.0	706	0.43004	0.31393	0.02962	0.37198	103
2.0	1.8	0.07	1.9	443	0.47109	0.31232	0.04050	0.39171	104
2.0	1.7	0.08	1.8	270	0.52235	0.29947	0.05686	0.41091	105
1.9	1.5	0.10	1.7	159	0.59027	0.26850	0.08208	0.42938	106
1.9	1.4	0.14	1.7	91	0.68622	0.20756	0.12211	0.44689	107
1.9	1.2	0.18	1.6	50	0.83077	0.09567	0.18753	0.46322	108
2.0	1.1	0.24	1.5	27	1.00000	0.00000	0.29787	0.47813	109
			1.5	14				1.00000	110+

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

2014-2018

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			
30.1	30.0	0.02	30.0	97,148	0.00282	0.00233	0.00013	0.00257	56
29.2	29.1	0.02	29.1	96,898	0.00306	0.00254	0.00013	0.00280	57
28.2	28.2	0.02	28.2	96,627	0.00330	0.00279	0.00013	0.00305	58
27.3	27.2	0.02	27.3	96,332	0.00360	0.00303	0.00015	0.00332	59
26.4	26.3	0.02	26.4	96,013	0.00390	0.00333	0.00014	0.00362	60
25.5	25.4	0.02	25.5	95,666	0.00426	0.00364	0.00016	0.00395	61
24.6	24.5	0.02	24.6	95,288	0.00463	0.00401	0.00016	0.00432	62
23.7	23.6	0.02	23.7	94,876	0.00507	0.00441	0.00017	0.00474	63
22.8	22.7	0.02	22.8	94,427	0.00556	0.00487	0.00018	0.00522	64
21.9	21.9	0.02	21.9	93,934	0.00612	0.00541	0.00018	0.00576	65
21.0	21.0	0.02	21.0	93,393	0.00679	0.00600	0.00020	0.00639	66
20.2	20.1	0.01	20.2	92,796	0.00752	0.00672	0.00021	0.00712	67
19.3	19.3	0.01	19.3	92,135	0.00842	0.00751	0.00023	0.00796	68
18.5	18.4	0.01	18.4	91,402	0.00944	0.00843	0.00026	0.00893	69
17.6	17.6	0.01	17.6	90,585	0.01061	0.00949	0.00029	0.01005	70
16.8	16.8	0.01	16.8	89,674	0.01199	0.01070	0.00033	0.01134	71
16.0	15.9	0.01	16.0	88,657	0.01358	0.01209	0.00038	0.01283	72
15.2	15.1	0.01	15.2	87,519	0.01539	0.01371	0.00043	0.01455	73
14.4	14.4	0.01	14.4	86,246	0.01742	0.01563	0.00046	0.01653	74
13.6	13.6	0.01	13.6	84,820	0.01974	0.01786	0.00048	0.01880	75
12.9	12.8	0.01	12.9	83,226	0.02243	0.02039	0.00052	0.02141	76
12.2	12.1	0.01	12.1	81,444	0.02545	0.02336	0.00053	0.02440	77
11.5	11.4	0.01	11.4	79,457	0.02898	0.02668	0.00059	0.02783	78
10.8	10.7	0.01	10.7	77,245	0.03301	0.03050	0.00064	0.03176	79
10.1	10.1	0.01	10.1	74,792	0.03757	0.03489	0.00068	0.03623	80
9.5	9.4	0.01	9.4	72,082	0.04280	0.03983	0.00076	0.04132	81
8.8	8.8	0.01	8.8	69,104	0.04871	0.04548	0.00082	0.04709	82
8.3	8.2	0.01	8.2	65,850	0.05537	0.05187	0.00089	0.05362	83
7.7	7.7	0.01	7.7	62,319	0.06292	0.05904	0.00099	0.06098	84
7.2	7.1	0.01	7.1	58,519	0.07136	0.06710	0.00109	0.06923	85
6.7	6.6	0.01	6.6	54,467	0.08078	0.07613	0.00118	0.07845	86
6.2	6.1	0.01	6.2	50,194	0.09127	0.08615	0.00130	0.08871	87
5.7	5.7	0.01	5.7	45,742	0.10288	0.09722	0.00144	0.10005	88
5.3	5.3	0.01	5.3	41,165	0.11568	0.10937	0.00161	0.11252	89
4.9	4.9	0.01	4.9	36,533	0.12976	0.12255	0.00184	0.12616	90
4.5	4.5	0.01	4.5	31,924	0.14501	0.13690	0.00207	0.14095	91
4.2	4.2	0.01	4.2	27,424	0.16152	0.15234	0.00234	0.15693	92
3.9	3.8	0.01	3.9	23,121	0.17931	0.16884	0.00267	0.17408	93
3.6	3.6	0.01	3.6	19,096	0.19840	0.18634	0.00308	0.19237	94
3.3	3.3	0.01	3.3	15,422	0.21879	0.20474	0.00359	0.21176	95
3.1	3.0	0.02	3.1	12,157	0.24048	0.22389	0.00423	0.23218	96
2.9	2.8	0.02	2.8	9,334	0.26346	0.24361	0.00506	0.25354	97
2.7	2.6	0.02	2.6	6,967	0.28778	0.26362	0.00616	0.27570	98
2.5	2.4	0.02	2.5	5,047	0.31349	0.28354	0.00764	0.29852	99
2.3	2.2	0.03	2.3	3,540	0.34076	0.30284	0.00967	0.32180	100
2.2	2.1	0.03	2.1	2,401	0.36990	0.32079	0.01253	0.34534	101
2.1	1.9	0.04	2.0	1,572	0.40153	0.33628	0.01665	0.36891	102
2.0	1.8	0.04	1.9	992	0.43680	0.34766	0.02274	0.39223	103
1.9	1.7	0.05	1.8	603	0.47778	0.35225	0.03202	0.41502	104
1.8	1.5	0.07	1.7	353	0.52832	0.34563	0.04660	0.43698	105
1.8	1.4	0.09	1.6	199	0.59554	0.32004	0.07028	0.45779	106
1.8	1.3	0.12	1.5	108	0.69295	0.26135	0.11010	0.47715	107
1.8	1.2	0.16	1.5	56	0.84685	0.14260	0.17965	0.49473	108
1.9	1.0	0.22	1.4	28	1.00000	0.00000	0.30609	0.51022	109
			1.4	14				1.00000	110+

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

2014-2018

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			
84.8	84.7	0.03	84.8	100,000	0.00233	0.00201	0.00008	0.00217	0
84.0	83.9	0.03	83.9	99,783	0.00018	0.00010	0.00002	0.00014	1
83.0	82.9	0.03	83.0	99,769	0.00013	0.00006	0.00002	0.00009	2
82.0	81.9	0.03	82.0	99,759	0.00010	0.00004	0.00002	0.00007	3
81.0	80.9	0.03	81.0	99,753	0.00008	0.00003	0.00001	0.00005	4
80.0	79.9	0.03	80.0	99,747	0.00007	0.00002	0.00001	0.00005	5
79.0	78.9	0.03	79.0	99,743	0.00007	0.00002	0.00001	0.00004	6
78.0	77.9	0.03	78.0	99,738	0.00006	0.00002	0.00001	0.00004	7
77.0	76.9	0.03	77.0	99,734	0.00006	0.00002	0.00001	0.00004	8
76.0	75.9	0.03	76.0	99,730	0.00007	0.00002	0.00001	0.00004	9
75.0	74.9	0.03	75.0	99,725	0.00008	0.00002	0.00001	0.00005	10
74.0	73.9	0.03	74.0	99,721	0.00008	0.00002	0.00002	0.00005	11
73.1	72.9	0.03	73.0	99,715	0.00009	0.00002	0.00002	0.00006	12
72.1	72.0	0.03	72.0	99,709	0.00010	0.00004	0.00001	0.00007	13
71.1	71.0	0.03	71.0	99,703	0.00011	0.00004	0.00002	0.00008	14
70.1	70.0	0.03	70.0	99,695	0.00012	0.00005	0.00002	0.00009	15
69.1	69.0	0.03	69.0	99,687	0.00015	0.00005	0.00002	0.00010	16
68.1	68.0	0.03	68.0	99,677	0.00015	0.00007	0.00002	0.00011	17
67.1	67.0	0.03	67.0	99,666	0.00016	0.00008	0.00002	0.00012	18
66.1	66.0	0.03	66.0	99,654	0.00018	0.00008	0.00003	0.00013	19
65.1	65.0	0.03	65.0	99,641	0.00019	0.00010	0.00002	0.00014	20
64.1	64.0	0.03	64.1	99,627	0.00020	0.00010	0.00003	0.00015	21
63.1	63.0	0.03	63.1	99,612	0.00021	0.00011	0.00003	0.00016	22
62.1	62.0	0.02	62.1	99,596	0.00022	0.00011	0.00003	0.00017	23
61.1	61.0	0.02	61.1	99,579	0.00023	0.00012	0.00003	0.00017	24
60.1	60.1	0.02	60.1	99,562	0.00024	0.00012	0.00003	0.00018	25
59.2	59.1	0.02	59.1	99,544	0.00026	0.00012	0.00003	0.00019	26
58.2	58.1	0.02	58.1	99,525	0.00026	0.00014	0.00003	0.00020	27
57.2	57.1	0.02	57.1	99,505	0.00026	0.00014	0.00003	0.00020	28
56.2	56.1	0.02	56.1	99,485	0.00028	0.00015	0.00003	0.00021	29
55.2	55.1	0.02	55.2	99,464	0.00028	0.00016	0.00003	0.00022	30
54.2	54.1	0.02	54.2	99,442	0.00030	0.00017	0.00003	0.00024	31
53.2	53.1	0.02	53.2	99,418	0.00031	0.00019	0.00003	0.00025	32
52.2	52.1	0.02	52.2	99,393	0.00034	0.00020	0.00004	0.00027	33
51.3	51.2	0.02	51.2	99,366	0.00037	0.00022	0.00004	0.00029	34
50.3	50.2	0.02	50.2	99,337	0.00039	0.00024	0.00004	0.00032	35
49.3	49.2	0.02	49.2	99,306	0.00043	0.00027	0.00004	0.00035	36
48.3	48.2	0.02	48.3	99,271	0.00046	0.00030	0.00004	0.00038	37
47.3	47.2	0.02	47.3	99,233	0.00051	0.00034	0.00004	0.00042	38
46.3	46.3	0.02	46.3	99,191	0.00056	0.00038	0.00004	0.00047	39
45.4	45.3	0.02	45.3	99,145	0.00063	0.00041	0.00005	0.00052	40
44.4	44.3	0.02	44.3	99,093	0.00068	0.00047	0.00005	0.00058	41
43.4	43.3	0.02	43.4	99,036	0.00075	0.00054	0.00005	0.00064	42
42.4	42.4	0.02	42.4	98,972	0.00084	0.00060	0.00006	0.00072	43
41.5	41.4	0.02	41.4	98,901	0.00092	0.00068	0.00006	0.00080	44
40.5	40.4	0.02	40.5	98,822	0.00104	0.00074	0.00008	0.00089	45
39.5	39.5	0.02	39.5	98,734	0.00114	0.00085	0.00008	0.00099	46
38.6	38.5	0.02	38.5	98,636	0.00127	0.00094	0.00009	0.00111	47
37.6	37.5	0.02	37.6	98,527	0.00141	0.00105	0.00009	0.00123	48
36.7	36.6	0.02	36.6	98,406	0.00155	0.00118	0.00009	0.00136	49
35.7	35.6	0.02	35.7	98,272	0.00170	0.00131	0.00010	0.00150	50
34.8	34.7	0.02	34.7	98,124	0.00186	0.00145	0.00011	0.00165	51
33.8	33.7	0.02	33.8	97,961	0.00203	0.00160	0.00011	0.00182	52
32.9	32.8	0.02	32.8	97,784	0.00221	0.00176	0.00011	0.00199	53
31.9	31.9	0.02	31.9	97,589	0.00240	0.00194	0.00012	0.00217	54
31.0	30.9	0.02	31.0	97,378	0.00260	0.00213	0.00012	0.00236	55