

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 שלם של ישראל: כל האוכלוסייה - זכרים

2009-2013

2009-2013

תוחלת חיים Life expectancy				נשארי ם בחיים בגיל x Survivors at age x I _x	הסתברות למות Probability of death				גיל Age	תוחלת חיים Life expectancy				נשארי ם 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		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				גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
26.3	26.2	0.02	26.3	94,253	0.00537	0.00473	0.00016	0.00505	56	79.9	79.8	0.03	79.8	100,000	0.00401	0.00364	0.00009	0.00383	0
25.4	25.4	0.02	25.4	93,778	0.00593	0.00525	0.00017	0.00559	57	79.2	79.1	0.03	79.1	99,617	0.00034	0.00024	0.00002	0.00029	1
24.6	24.5	0.02	24.5	93,253	0.00655	0.00582	0.00019	0.00619	58	78.2	78.1	0.03	78.2	99,589	0.00027	0.00018	0.00002	0.00023	2
23.7	23.7	0.02	23.7	92,676	0.00724	0.00646	0.00020	0.00685	59	77.2	77.1	0.03	77.2	99,566	0.00023	0.00014	0.00002	0.00018	3
22.9	22.8	0.02	22.9	92,042	0.00799	0.00717	0.00021	0.00758	60	76.2	76.1	0.03	76.2	99,548	0.00019	0.00011	0.00002	0.00015	4
22.1	22.0	0.02	22.0	91,344	0.00883	0.00794	0.00023	0.00839	61	75.3	75.1	0.03	75.2	99,533	0.00016	0.00009	0.00002	0.00013	5
21.2	21.2	0.02	21.2	90,578	0.00975	0.00881	0.00024	0.00928	62	74.3	74.2	0.03	74.2	99,520	0.00015	0.00008	0.00002	0.00011	6
20.4	20.4	0.02	20.4	89,737	0.01079	0.00974	0.00027	0.01027	63	73.3	73.2	0.03	73.2	99,509	0.00014	0.00007	0.00002	0.00011	7
19.6	19.6	0.01	19.6	88,816	0.01192	0.01079	0.00029	0.01135	64	72.3	72.2	0.03	72.2	99,498	0.00013	0.00007	0.00001	0.00010	8
18.9	18.8	0.01	18.8	87,808	0.01317	0.01194	0.00031	0.01255	65	71.3	71.2	0.03	71.2	99,488	0.00013	0.00007	0.00002	0.00010	9
18.1	18.0	0.01	18.1	86,705	0.01456	0.01320	0.00035	0.01388	66	70.3	70.2	0.03	70.2	99,478	0.00014	0.00007	0.00002	0.00011	10
17.3	17.3	0.01	17.3	85,502	0.01611	0.01456	0.00040	0.01534	67	69.3	69.2	0.03	69.3	99,467	0.00016	0.00008	0.00002	0.00012	11
16.6	16.5	0.01	16.6	84,191	0.01780	0.01609	0.00044	0.01695	68	68.3	68.2	0.03	68.3	99,455	0.00018	0.00009	0.00002	0.00014	12
15.9	15.8	0.01	15.8	82,764	0.01964	0.01780	0.00047	0.01872	69	67.3	67.2	0.03	67.3	99,442	0.00020	0.00012	0.00002	0.00016	13
15.2	15.1	0.01	15.1	81,215	0.02167	0.01967	0.00051	0.02067	70	66.3	66.2	0.03	66.3	99,426	0.00024	0.00015	0.00002	0.00019	14
14.5	14.4	0.01	14.4	79,536	0.02384	0.02179	0.00052	0.02281	71	65.3	65.2	0.03	65.3	99,407	0.00028	0.00018	0.00003	0.00023	15
13.8	13.7	0.01	13.8	77,722	0.02626	0.02409	0.00055	0.02517	72	64.4	64.3	0.03	64.3	99,384	0.00034	0.00022	0.00003	0.00028	16
13.1	13.1	0.01	13.1	75,765	0.02888	0.02666	0.00057	0.02777	73	63.4	63.3	0.03	63.3	99,356	0.00040	0.00026	0.00004	0.00033	17
12.5	12.4	0.01	12.5	73,661	0.03183	0.02941	0.00062	0.03062	74	62.4	62.3	0.03	62.3	99,324	0.00045	0.00032	0.00003	0.00038	18
11.9	11.8	0.01	11.9	71,406	0.03507	0.03243	0.00067	0.03375	75	61.4	61.3	0.02	61.4	99,286	0.00050	0.00036	0.00004	0.00043	19
11.3	11.2	0.01	11.2	68,996	0.03859	0.03577	0.00072	0.03718	76	60.4	60.3	0.02	60.4	99,242	0.00055	0.00041	0.00004	0.00048	20
10.7	10.6	0.01	10.7	66,430	0.04248	0.03942	0.00078	0.04095	77	59.5	59.4	0.02	59.4	99,195	0.00060	0.00044	0.00004	0.00052	21

10.1	10.1	0.01	10.1	63,710	0.04673	0.04342	0.00085	0.04508	78	58.5	58.4	0.02	58.5	99,143	0.00063	0.00047	0.00004	0.00055	22
9.6	9.5	0.01	9.6	60,838	0.05137	0.04782	0.00091	0.04959	79	57.5	57.4	0.02	57.5	99,089	0.00066	0.00049	0.00004	0.00057	23
9.0	9.0	0.01	9.0	57,821	0.05644	0.05264	0.00097	0.05454	80	56.6	56.5	0.02	56.5	99,032	0.00068	0.00050	0.00005	0.00059	24
8.5	8.5	0.01	8.5	54,667	0.06196	0.05793	0.00103	0.05995	81	55.6	55.5	0.02	55.6	98,974	0.00069	0.00051	0.00004	0.00060	25
8.0	8.0	0.01	8.0	51,390	0.06809	0.06362	0.00114	0.06586	82	54.6	54.5	0.02	54.6	98,914	0.00069	0.00052	0.00004	0.00061	26
7.6	7.5	0.01	7.6	48,006	0.07473	0.06989	0.00123	0.07231	83	53.7	53.6	0.02	53.6	98,854	0.00071	0.00052	0.00005	0.00061	27
7.1	7.1	0.01	7.1	44,535	0.08197	0.07673	0.00134	0.07935	84	52.7	52.6	0.02	52.7	98,794	0.00071	0.00052	0.00005	0.00061	28
6.7	6.6	0.01	6.7	41,001	0.08986	0.08418	0.00145	0.08702	85	51.7	51.6	0.02	51.7	98,733	0.00071	0.00053	0.00005	0.00062	29
6.3	6.2	0.01	6.3	37,433	0.09852	0.09224	0.00160	0.09538	86	50.8	50.7	0.02	50.7	98,672	0.00072	0.00053	0.00005	0.00063	30
5.9	5.8	0.01	5.9	33,863	0.10792	0.10104	0.00175	0.10448	87	49.8	49.7	0.02	49.7	98,610	0.00073	0.00055	0.00005	0.00064	31
5.5	5.5	0.01	5.5	30,325	0.11829	0.11045	0.00200	0.11437	88	48.8	48.7	0.02	48.8	98,547	0.00076	0.00056	0.00005	0.00066	32
5.2	5.1	0.01	5.1	26,856	0.12951	0.12073	0.00224	0.12512	89	47.9	47.8	0.02	47.8	98,482	0.00079	0.00059	0.00005	0.00069	33
4.8	4.8	0.01	4.8	23,496	0.14203	0.13154	0.00268	0.13679	90	46.9	46.8	0.02	46.8	98,414	0.00082	0.00062	0.00005	0.00072	34
4.5	4.5	0.01	4.5	20,282	0.15530	0.14356	0.00300	0.14943	91	45.9	45.8	0.02	45.9	98,343	0.00086	0.00065	0.00005	0.00076	35
4.2	4.2	0.02	4.2	17,251	0.16970	0.15646	0.00338	0.16308	92	45.0	44.9	0.02	44.9	98,269	0.00091	0.00068	0.00006	0.00080	36
3.9	3.9	0.02	3.9	14,438	0.18529	0.17024	0.00384	0.17777	93	44.0	43.9	0.02	43.9	98,190	0.00097	0.00074	0.00006	0.00085	37
3.7	3.6	0.02	3.6	11,871	0.20210	0.18485	0.00440	0.19347	94	43.0	42.9	0.02	43.0	98,107	0.00103	0.00080	0.00006	0.00091	38
3.4	3.4	0.02	3.4	9,575	0.22018	0.20020	0.00510	0.21019	95	42.1	42.0	0.02	42.0	98,017	0.00110	0.00086	0.00006	0.00098	39
3.2	3.1	0.02	3.2	7,562	0.23957	0.21617	0.00597	0.22787	96	41.1	41.0	0.02	41.1	97,921	0.00119	0.00094	0.00006	0.00106	40
3.0	2.9	0.02	3.0	5,839	0.26034	0.23259	0.00708	0.24646	97	40.1	40.1	0.02	40.1	97,817	0.00129	0.00102	0.00007	0.00115	41
2.8	2.7	0.03	2.8	4,400	0.28255	0.24919	0.00851	0.26587	98	39.2	39.1	0.02	39.2	97,704	0.00140	0.00112	0.00007	0.00126	42
2.6	2.5	0.03	2.6	3,230	0.30634	0.26560	0.01039	0.28597	99	38.2	38.2	0.02	38.2	97,581	0.00154	0.00122	0.00008	0.00138	43
2.5	2.4	0.03	2.4	2,306	0.33192	0.28129	0.01292	0.30661	100	37.3	37.2	0.02	37.3	97,447	0.00167	0.00135	0.00008	0.00151	44
2.4	2.2	0.04	2.3	1,599	0.35966	0.29553	0.01636	0.32759	101	36.3	36.3	0.02	36.3	97,300	0.00184	0.00149	0.00009	0.00166	45
2.2	2.1	0.04	2.1	1,075	0.39019	0.30723	0.02116	0.34871	102	35.4	35.3	0.02	35.4	97,138	0.00201	0.00165	0.00009	0.00183	46
2.1	1.9	0.05	2.0	700	0.42462	0.31476	0.02802	0.36969	103	34.5	34.4	0.02	34.4	96,960	0.00222	0.00182	0.00010	0.00202	47
2.0	1.8	0.07	1.9	441	0.46486	0.31564	0.03807	0.39025	104	33.5	33.5	0.02	33.5	96,764	0.00243	0.00204	0.00010	0.00224	48
2.0	1.7	0.08	1.8	269	0.51424	0.30590	0.05315	0.41007	105	32.6	32.5	0.02	32.6	96,548	0.00269	0.00226	0.00011	0.00247	49
1.9	1.5	0.10	1.7	159	0.57855	0.27906	0.07640	0.42881	106	31.7	31.6	0.02	31.7	96,309	0.00297	0.00251	0.00012	0.00274	50
1.9	1.4	0.14	1.7	91	0.66804	0.22415	0.11324	0.44610	107	30.8	30.7	0.02	30.7	96,045	0.00326	0.00280	0.00012	0.00303	51
2.0	1.3	0.18	1.6	50	0.80097	0.12219	0.17316	0.46158	108	29.9	29.8	0.02	29.8	95,753	0.00361	0.00311	0.00013	0.00336	52
2.0	1.1	0.24	1.6	27	1.00000	0.00000	0.27309	0.47488	109	29.0	28.9	0.02	28.9	95,432	0.00398	0.00346	0.00013	0.00372	53
			1.5	14				1.00000	110+	28.1	28.0	0.02	28.0	95,077	0.00440	0.00384	0.00014	0.00412	54
										27.2	27.1	0.02	27.1	94,685	0.00487	0.00426	0.00016	0.00456	55

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

לוח 2.- לוח תמותה שלם של ישראל: כל האוכלוסייה - נקבות

2009-2013				2009-2013				2009-2013				2009-2013				2009-2013			
תוחלת חיים Life expectancy				נשארי ם בחיים בגיל x Survivors at age x I_x	הסתברות למות Probability of death				גיל Age	תוחלת חיים Life expectancy				נשארי ם 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		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				גבול עליון Upper boundary	גבול תחתון Lower boundary				גבול עליון Upper boundary	גבול תחתון Lower boundary			
29.1	29.1	0.02	29.1	96,703	0.00308	0.00262	0.00012	0.00285	56	83.6	83.5	0.03	83.6	100,000	0.00356	0.00320	0.00009	0.00338	0
28.2	28.2	0.02	28.2	96,427	0.00342	0.00292	0.00013	0.00317	57	82.9	82.8	0.03	82.9	99,662	0.00036	0.00026	0.00003	0.00031	1
27.3	27.2	0.02	27.3	96,122	0.00378	0.00327	0.00013	0.00352	58	81.9	81.8	0.03	81.9	99,631	0.00025	0.00016	0.00002	0.00021	2
26.4	26.3	0.02	26.4	95,783	0.00420	0.00364	0.00014	0.00392	59	81.0	80.9	0.03	80.9	99,610	0.00020	0.00011	0.00002	0.00015	3
25.5	25.4	0.02	25.5	95,408	0.00466	0.00406	0.00015	0.00436	60	80.0	79.9	0.03	79.9	99,595	0.00016	0.00009	0.00002	0.00012	4
24.6	24.6	0.02	24.6	94,991	0.00518	0.00454	0.00016	0.00486	61	79.0	78.9	0.03	78.9	99,583	0.00013	0.00007	0.00001	0.00010	5
23.7	23.7	0.02	23.7	94,530	0.00576	0.00507	0.00018	0.00542	62	78.0	77.9	0.03	77.9	99,573	0.00012	0.00006	0.00002	0.00009	6
22.9	22.8	0.02	22.8	94,018	0.00642	0.00567	0.00019	0.00604	63	77.0	76.9	0.03	76.9	99,564	0.00012	0.00005	0.00002	0.00009	7
22.0	21.9	0.02	22.0	93,450	0.00716	0.00633	0.00021	0.00674	64	76.0	75.9	0.03	76.0	99,555	0.00011	0.00006	0.00001	0.00008	8
21.1	21.1	0.02	21.1	92,820	0.00799	0.00707	0.00023	0.00753	65	75.0	74.9	0.03	75.0	99,547	0.00012	0.00005	0.00002	0.00008	9
20.3	20.2	0.01	20.3	92,121	0.00892	0.00790	0.00026	0.00841	66	74.0	73.9	0.03	74.0	99,538	0.00012	0.00006	0.00002	0.00009	10
19.5	19.4	0.01	19.4	91,346	0.01000	0.00879	0.00031	0.00940	67	73.0	72.9	0.03	73.0	99,530	0.00012	0.00005	0.00002	0.00009	11
18.6	18.6	0.01	18.6	90,488	0.01115	0.00986	0.00033	0.01051	68	72.0	71.9	0.03	72.0	99,521	0.00013	0.00006	0.00002	0.00009	12
17.8	17.8	0.01	17.8	89,537	0.01245	0.01104	0.00036	0.01175	69	71.0	70.9	0.03	71.0	99,512	0.00014	0.00006	0.00002	0.00010	13
17.0	17.0	0.01	17.0	88,485	0.01388	0.01240	0.00038	0.01314	70	70.0	69.9	0.03	70.0	99,502	0.00014	0.00007	0.00002	0.00010	14
16.3	16.2	0.01	16.2	87,322	0.01547	0.01393	0.00039	0.01470	71	69.0	68.9	0.03	69.0	99,492	0.00015	0.00007	0.00002	0.00011	15
15.5	15.4	0.01	15.5	86,039	0.01725	0.01565	0.00041	0.01645	72	68.1	68.0	0.03	68.0	99,481	0.00015	0.00008	0.00002	0.00012	16
14.7	14.7	0.01	14.7	84,623	0.01925	0.01758	0.00043	0.01841	73	67.1	67.0	0.03	67.0	99,469	0.00017	0.00008	0.00002	0.00013	17
14.0	14.0	0.01	14.0	83,065	0.02153	0.01970	0.00047	0.02061	74	66.1	66.0	0.03	66.0	99,457	0.00017	0.00010	0.00002	0.00013	18
13.3	13.2	0.01	13.3	81,353	0.02404	0.02210	0.00050	0.02307	75	65.1	65.0	0.03	65.0	99,443	0.00018	0.00010	0.00002	0.00014	19
12.6	12.5	0.01	12.6	79,476	0.02690	0.02476	0.00055	0.02583	76	64.1	64.0	0.03	64.0	99,429	0.00019	0.00011	0.00002	0.00015	20
11.9	11.9	0.01	11.9	77,423	0.03006	0.02777	0.00058	0.02891	77	63.1	63.0	0.03	63.0	99,413	0.00021	0.00012	0.00002	0.00016	21
11.3	11.2	0.01	11.2	75,184	0.03358	0.03115	0.00062	0.03236	78	62.1	62.0	0.02	62.1	99,397	0.00022	0.00013	0.00002	0.00017	22
10.6	10.6	0.01	10.6	72,751	0.03753	0.03492	0.00067	0.03622	79	61.1	61.0	0.02	61.1	99,380	0.00024	0.00013	0.00003	0.00019	23

10.0	9.9	0.01	10.0	70,116	0.04191	0.03917	0.00070	0.04054	80	60.1	60.0	0.02	60.1	99,361	0.00025	0.00014	0.00003	0.00020	24
9.4	9.3	0.01	9.4	67,273	0.04684	0.04388	0.00075	0.04536	81	59.1	59.0	0.02	59.1	99,342	0.00027	0.00015	0.00003	0.00021	25
8.8	8.8	0.01	8.8	64,222	0.05232	0.04916	0.00081	0.05074	82	58.2	58.1	0.02	58.1	99,321	0.00028	0.00016	0.00003	0.00022	26
8.3	8.2	0.01	8.2	60,964	0.05845	0.05502	0.00088	0.05674	83	57.2	57.1	0.02	57.1	99,299	0.00029	0.00018	0.00003	0.00024	27
7.7	7.7	0.01	7.7	57,505	0.06529	0.06157	0.00095	0.06343	84	56.2	56.1	0.02	56.1	99,276	0.00031	0.00020	0.00003	0.00025	28
7.2	7.2	0.01	7.2	53,857	0.07288	0.06889	0.00102	0.07089	85	55.2	55.1	0.02	55.1	99,251	0.00034	0.00020	0.00004	0.00027	29
6.7	6.7	0.01	6.7	50,039	0.08140	0.07698	0.00113	0.07919	86	54.2	54.1	0.02	54.2	99,224	0.00035	0.00022	0.00003	0.00029	30
6.3	6.2	0.01	6.2	46,077	0.09084	0.08600	0.00124	0.08842	87	53.2	53.1	0.02	53.2	99,196	0.00038	0.00024	0.00004	0.00031	31
5.8	5.8	0.01	5.8	42,003	0.10142	0.09595	0.00140	0.09868	88	52.2	52.1	0.02	52.2	99,165	0.00040	0.00026	0.00003	0.00033	32
5.4	5.3	0.01	5.4	37,858	0.11328	0.10687	0.00163	0.11008	89	51.3	51.2	0.02	51.2	99,133	0.00042	0.00028	0.00004	0.00035	33
5.0	4.9	0.01	5.0	33,691	0.12670	0.11873	0.00203	0.12271	90	50.3	50.2	0.02	50.2	99,098	0.00045	0.00031	0.00004	0.00038	34
4.6	4.6	0.01	4.6	29,556	0.14117	0.13225	0.00227	0.13671	91	49.3	49.2	0.02	49.2	99,060	0.00048	0.00034	0.00004	0.00041	35
4.3	4.2	0.01	4.2	25,516	0.15717	0.14712	0.00256	0.15215	92	48.3	48.2	0.02	48.3	99,020	0.00052	0.00036	0.00004	0.00044	36
3.9	3.9	0.01	3.9	21,634	0.17478	0.16336	0.00291	0.16907	93	47.3	47.2	0.02	47.3	98,976	0.00056	0.00040	0.00004	0.00048	37
3.6	3.6	0.01	3.6	17,976	0.19408	0.18098	0.00334	0.18753	94	46.4	46.3	0.02	46.3	98,929	0.00061	0.00043	0.00005	0.00052	38
3.4	3.3	0.02	3.3	14,605	0.21512	0.19992	0.00388	0.20752	95	45.4	45.3	0.02	45.3	98,877	0.00065	0.00047	0.00005	0.00056	39
3.1	3.0	0.02	3.1	11,574	0.23794	0.22008	0.00456	0.22901	96	44.4	44.3	0.02	44.4	98,822	0.00071	0.00052	0.00005	0.00061	40
2.9	2.8	0.02	2.8	8,923	0.26258	0.24128	0.00543	0.25193	97	43.4	43.3	0.02	43.4	98,761	0.00077	0.00057	0.00005	0.00067	41
2.6	2.6	0.02	2.6	6,675	0.28905	0.26324	0.00658	0.27615	98	42.5	42.4	0.02	42.4	98,695	0.00084	0.00062	0.00006	0.00073	42
2.4	2.4	0.02	2.4	4,832	0.31743	0.28553	0.00814	0.30148	99	41.5	41.4	0.02	41.4	98,623	0.00091	0.00069	0.00006	0.00080	43
2.3	2.2	0.03	2.2	3,375	0.34782	0.30751	0.01028	0.32767	100	40.5	40.4	0.02	40.5	98,544	0.00101	0.00074	0.00007	0.00087	44
2.1	2.0	0.03	2.1	2,269	0.38053	0.32827	0.01333	0.35440	101	39.6	39.5	0.02	39.5	98,458	0.00109	0.00083	0.00007	0.00096	45
2.0	1.8	0.04	1.9	1,465	0.41617	0.34642	0.01779	0.38129	102	38.6	38.5	0.02	38.5	98,364	0.00119	0.00092	0.00007	0.00105	46
1.9	1.7	0.04	1.8	906	0.45601	0.35976	0.02455	0.40788	103	37.6	37.6	0.02	37.6	98,260	0.00129	0.00102	0.00007	0.00116	47
1.8	1.6	0.06	1.7	537	0.50258	0.36472	0.03517	0.43365	104	36.7	36.6	0.02	36.6	98,146	0.00142	0.00112	0.00008	0.00127	48
1.7	1.4	0.07	1.6	304	0.56095	0.35511	0.05251	0.45803	105	35.7	35.6	0.02	35.7	98,022	0.00157	0.00124	0.00008	0.00140	49
1.7	1.3	0.10	1.5	165	0.64121	0.31959	0.08205	0.48040	106	34.8	34.7	0.02	34.7	97,884	0.00172	0.00137	0.00009	0.00155	50
1.7	1.2	0.13	1.5	86	0.76379	0.23647	0.13452	0.50013	107	33.8	33.7	0.02	33.8	97,733	0.00188	0.00154	0.00009	0.00171	51
1.8	1.0	0.18	1.4	43	0.97067	0.06254	0.23167	0.51660	108	32.9	32.8	0.02	32.8	97,565	0.00207	0.00171	0.00009	0.00189	52
1.9	0.9	0.26	1.4	21	1.00000	0.00000	0.41825	0.52922	109	31.9	31.9	0.02	31.9	97,381	0.00228	0.00190	0.00010	0.00209	53
			1.3	10				1.00000	110+	31.0	30.9	0.02	31.0	97,177	0.00252	0.00211	0.00011	0.00232	54
										30.1	30.0	0.02	30.0	96,952	0.00278	0.00236	0.00011	0.00257	55