

**Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2014, Esophageal Cancer**

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>ALL RACES</b>												
1988	1,001	714	287	4.2	7.0	2.2	972	724	248	4.1	7.1	1.9
1989	957	648	309	4.0	6.3	2.3	897	627	270	3.8	6.1	2.0
1990	988	709	279	4.1	6.7	2.0	894	636	258	3.7	6.1	1.8
1991	987	662	325	3.9	6.1	2.3	911	682	229	3.7	6.4	1.6
1992	1,039	733	306	4.1	6.7	2.1	952	704	248	3.8	6.5	1.7
1993	1,051	767	284	4.1	6.8	1.9	998	722	276	3.9	6.6	1.9
1994	1,051	761	290	4.0	6.8	2.0	1,002	771	231	3.9	6.9	1.5
1995	1,074	771	303	4.0	6.6	2.0	1,015	737	278	3.9	6.4	1.9
1996	1,128	822	306	4.2	7.0	2.0	1,053	778	275	3.9	6.7	1.8
1997	1,160	825	335	4.2	6.8	2.2	1,075	796	279	3.9	6.7	1.8
1998	1,229	883	346	4.4	7.2	2.2	1,063	778	285	3.8	6.4	1.8
1999	1,287	921	366	4.5	7.3	2.3	1,210	880	330	4.2	7.1	2.0
2000	1,176	860	316	4.0	6.6	1.9	1,153	853	300	3.9	6.6	1.8
2001	1,316	993	323	4.4	7.5	1.9	1,177	884	293	3.9	6.8	1.7
2002	1,277	939	338	4.2	7.0	2.0	1,190	908	282	3.9	6.8	1.6
2003	1,209	893	316	3.9	6.4	1.8	1,092	822	270	3.5	6.0	1.5
2004	1,342	1,012	330	4.2	7.3	1.9	1,170	876	294	3.7	6.4	1.6
2005	1,323	1,003	320	4.1	6.9	1.8	1,211	915	296	3.8	6.5	1.6
2006	1,292	962	330	3.9	6.5	1.8	1,203	922	281	3.6	6.3	1.5
2007	1,280	1,002	278	3.8	6.7	1.5	1,164	889	275	3.5	6.0	1.5
2008	1,376	1,036	340	3.9	6.6	1.8	1,178	909	269	3.4	6.0	1.4
2009	1,456	1,116	340	4.1	6.9	1.7	1,251	953	298	3.5	6.1	1.5
2010	1,416	1,091	325	3.8	6.6	1.6	1,246	972	274	3.4	6.0	1.3
2011	1,463	1,113	350	3.9	6.5	1.7	1,274	1,000	274	3.4	5.9	1.3
2012	1,457	1,153	304	3.8	6.6	1.4	1,358	1,058	300	3.5	6.2	1.4
2013	1,376	1,059	317	3.4	5.8	1.5	1,250	979	271	3.2	5.6	1.2
2014	1,458	1,114	344	3.5	5.9	1.5	1,302	1,066	236	3.2	5.8	1.0
<b>ASIAN/PACIFIC ISLANDER</b>												
1988	45	34	11	3.6	6.2	-	39	31	8	2.9	5.4	-
1989	60	49	11	4.3	7.8	-	43	34	9	3.3	5.7	-
1990	63	52	11	3.9	7.1	-	54	45	9	3.5	6.4	-
1991	40	31	9	2.4	3.9	-	38	35	3	2.1	4.5	-
1992	48	39	9	2.5	4.2	-	48	37	11	2.9	4.9	-
1993	64	50	14	3.0	5.3	-	42	28	14	2.0	2.7	-
1994	56	40	16	2.6	4.2	1.3	52	42	10	2.4	4.3	-
1995	56	44	12	2.4	4.1	-	43	32	11	1.9	3.2	-
1996	74	57	17	3.1	5.5	1.2	49	41	8	2.1	4.0	-
1997	69	55	14	2.6	4.7	-	48	37	11	1.9	3.3	-
1998	86	62	24	3.0	4.9	1.5	64	52	12	2.4	4.4	-
1999	74	61	13	2.4	4.6	-	63	48	15	2.2	4.1	0.9
2000	80	52	28	2.6	3.8	1.6	56	36	20	1.9	2.7	1.2
2001	81	58	23	2.4	4.0	1.2	70	55	15	2.0	3.5	0.8
2002	80	53	27	2.3	3.4	1.4	66	45	21	1.9	3.0	1.2
2003	68	52	16	1.9	3.3	0.8	71	53	18	1.9	3.3	0.9
2004	103	75	28	2.7	4.6	1.3	72	58	14	2.0	3.8	-
2005	96	68	28	2.4	3.9	1.3	74	48	26	1.9	2.8	1.2
2006	106	79	27	2.6	4.4	1.2	76	57	19	1.8	3.2	0.8
2007	84	62	22	1.9	3.3	0.9	77	58	19	1.8	3.3	0.8
2008	114	71	43	2.4	3.3	1.7	75	50	25	1.7	2.5	1.0
2009	93	61	32	1.9	2.8	1.2	97	65	32	2.0	3.0	1.2
2010	125	98	27	2.5	4.5	1.0	92	70	22	1.8	3.1	0.8
2011	94	75	19	1.7	3.2	0.6	81	62	19	1.5	2.6	0.6
2012	97	70	27	1.7	2.9	0.9	94	66	28	1.7	2.7	0.9
2013	90	58	32	1.5	2.2	1.0	87	68	19	1.5	2.7	0.6
2014	114	93	21	1.7	3.3	0.6	99	80	19	1.6	3.0	0.5

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified. Rates based on fewer than 15 cases or deaths are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

**Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2014, Esophageal Cancer (continued)**

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC BLACK</b>												
1988	118	87	31	8.7	14.5	4.1	111	84	27	8.1	14.1	3.5
1989	98	70	28	7.1	11.8	3.6	92	70	22	6.8	12.3	2.9
1990	133	97	36	9.9	16.8	4.8	98	65	33	7.2	11.6	4.2
1991	118	78	40	8.3	12.7	5.0	108	76	32	7.7	12.3	4.0
1992	129	90	39	8.9	14.5	4.8	96	65	31	6.9	11.0	4.0
1993	119	84	35	8.1	13.0	4.3	106	74	32	7.1	11.3	3.9
1994	101	69	32	6.7	10.7	3.8	106	83	23	7.1	13.1	2.7
1995	99	67	32	6.5	10.3	3.7	89	64	25	6.1	10.1	3.0
1996	106	70	36	6.7	10.0	4.1	95	61	34	6.4	9.4	4.0
1997	103	69	34	6.6	10.5	3.8	80	59	21	5.0	8.4	2.4
1998	106	77	29	6.6	11.3	3.3	97	66	31	6.1	9.3	3.5
1999	92	59	33	5.8	9.0	3.6	87	61	26	5.3	8.6	2.8
2000	91	65	26	5.4	8.4	2.8	77	50	27	4.7	7.2	3.0
2001	99	70	29	5.8	9.8	3.1	81	54	27	4.9	7.8	2.8
2002	94	69	25	5.4	9.4	2.5	73	49	24	4.1	6.2	2.5
2003	102	67	35	5.7	8.7	3.6	85	60	25	4.7	7.3	2.6
2004	80	51	29	4.6	7.1	2.9	78	54	24	4.4	7.2	2.3
2005	82	63	19	4.4	8.1	1.8	63	49	14	3.7	6.9	-
2006	68	39	29	3.5	4.7	2.7	54	30	24	2.9	3.7	2.4
2007	72	50	22	3.9	6.5	2.0	71	44	27	3.8	5.3	2.6
2008	76	51	25	3.9	6.2	2.2	64	47	17	3.4	6.1	1.6
2009	92	59	33	4.6	6.9	3.0	55	36	19	2.8	4.5	1.7
2010	83	48	35	3.9	5.2	3.0	62	39	23	3.1	4.7	2.0
2011	77	54	23	3.5	5.7	2.0	64	42	22	2.8	4.3	1.7
2012	80	53	27	3.6	5.7	2.1	67	45	22	3.0	4.5	1.8
2013	84	58	26	3.5	5.3	2.0	71	44	27	3.1	4.2	2.2
2014	67	39	28	2.9	3.8	2.2	59	40	19	2.7	4.3	1.5
<b>HISPANIC</b>												
1988	83	67	16	3.2	5.8	1.2	59	46	13	2.4	4.2	-
1989	74	62	12	2.6	4.8	-	67	43	24	2.4	3.2	1.7
1990	86	71	15	3.0	5.8	1.0	64	51	13	2.4	4.6	-
1991	90	70	20	3.0	5.6	1.2	60	48	12	2.2	4.1	-
1992	90	70	20	2.9	5.2	1.2	80	63	17	2.6	5.0	0.9
1993	101	85	16	3.2	6.2	1.0	96	77	19	3.1	5.9	1.2
1994	103	82	21	3.1	5.6	1.2	90	78	12	2.7	5.4	-
1995	110	89	21	3.2	6.0	1.2	108	86	22	3.3	6.0	1.3
1996	108	90	18	2.9	5.7	0.9	92	71	21	2.6	4.6	1.1
1997	114	87	27	3.1	5.3	1.4	104	80	24	2.8	4.9	1.2
1998	125	93	32	3.0	5.0	1.5	97	79	18	2.6	4.8	1.0
1999	140	105	35	3.6	6.0	1.7	109	85	24	2.7	4.5	1.2
2000	123	97	26	2.9	5.3	1.1	109	85	24	2.6	4.6	1.1
2001	140	119	21	3.0	6.0	0.9	118	94	24	2.6	4.7	1.1
2002	118	93	25	2.6	4.7	1.0	138	110	28	2.9	5.2	1.2
2003	124	96	28	2.4	4.4	1.0	99	73	26	2.0	3.4	1.0
2004	172	138	34	3.3	6.3	1.2	131	106	25	2.5	4.7	0.9
2005	175	143	32	3.1	5.7	1.1	135	105	30	2.6	4.7	1.0
2006	156	120	36	2.5	4.5	1.1	152	121	31	2.6	4.7	1.0
2007	146	125	21	2.4	4.7	0.7	134	105	29	2.2	3.8	0.9
2008	180	151	29	2.6	5.2	0.7	132	112	20	2.1	4.1	0.6
2009	184	153	31	2.6	5.0	0.8	169	137	32	2.5	4.7	0.9
2010	196	152	44	2.6	4.8	1.0	156	128	28	2.1	4.1	0.7
2011	213	164	49	2.8	4.8	1.3	207	166	41	2.8	5.1	1.1
2012	207	180	27	2.5	4.9	0.6	199	162	37	2.5	4.6	0.9
2013	209	158	51	2.4	4.0	1.1	170	135	35	2.1	3.8	0.8
2014	219	175	44	2.4	4.2	0.9	205	165	40	2.3	4.2	0.9

(Table Continues)

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Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC WHITE</b>												
1988	751	522	229	4.1	6.7	2.2	762	562	200	4.3	7.3	1.9
1989	722	464	258	4.0	6.0	2.4	692	477	215	3.8	6.2	2.0
1990	703	487	216	3.9	6.2	2.1	677	474	203	3.7	6.0	1.9
1991	737	482	255	4.0	6.0	2.4	703	522	181	3.8	6.6	1.7
1992	768	530	238	4.2	6.6	2.2	725	537	188	3.9	6.7	1.7
1993	756	540	216	4.1	6.6	2.0	751	542	209	4.0	6.9	1.9
1994	787	567	220	4.2	7.0	2.1	753	567	186	4.0	7.1	1.7
1995	799	563	236	4.2	6.7	2.2	772	553	219	4.1	6.7	2.0
1996	836	601	235	4.4	7.3	2.1	812	601	211	4.3	7.3	1.9
1997	867	608	259	4.5	7.2	2.3	841	618	223	4.4	7.4	2.0
1998	900	641	259	4.6	7.5	2.3	801	579	222	4.1	6.8	2.0
1999	976	692	284	5.0	8.0	2.5	946	681	265	4.8	7.9	2.3
2000	877	642	235	4.4	7.3	2.1	907	678	229	4.6	7.7	2.0
2001	987	740	247	5.0	8.4	2.2	903	676	227	4.5	7.7	2.0
2002	976	717	259	4.8	8.0	2.3	907	700	207	4.5	7.9	1.8
2003	899	666	233	4.4	7.3	2.0	833	633	200	4.1	7.0	1.7
2004	981	742	239	4.8	8.2	2.1	884	655	229	4.3	7.2	1.9
2005	961	721	240	4.6	7.7	2.1	930	705	225	4.5	7.7	1.9
2006	945	710	235	4.5	7.5	2.0	915	709	206	4.4	7.6	1.8
2007	963	754	209	4.7	8.1	1.8	875	677	198	4.2	7.2	1.7
2008	981	747	234	4.6	7.7	2.0	897	693	204	4.2	7.3	1.7
2009	1,073	833	240	5.0	8.4	2.0	922	710	212	4.3	7.3	1.7
2010	994	781	213	4.5	7.7	1.8	931	731	200	4.2	7.3	1.6
2011	1,066	810	256	4.8	8.0	2.1	915	725	190	4.1	7.1	1.6
2012	1,055	839	216	4.7	8.1	1.8	990	778	212	4.4	7.6	1.7
2013	972	771	201	4.3	7.3	1.7	910	724	186	4.0	7.0	1.5
2014	1,035	787	248	4.5	7.3	1.9	922	766	156	4.0	7.2	1.2

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Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

**Five-Year Incidence and Mortality Counts and Average Annual Age-Specific and Crude Rates per 100,000 Persons by Age, Race/Ethnicity, and Sex, California, 2010-2014, Esophageal Cancer**

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>ALL RACES</b>												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	0	0	0	0.0	0.0	0.0	1	1	0	0.0	0.0	0.0
20 - 24	3	1	2	0.0	0.0	0.0	1	1	0	0.0	0.0	0.0
25 - 29	5	4	1	0.0	0.1	0.0	6	5	1	0.0	0.1	0.0
30 - 34	15	12	3	0.1	0.2	0.1	6	4	2	0.0	0.1	0.0
35 - 39	40	31	9	0.3	0.5	0.1	27	23	4	0.2	0.4	0.1
40 - 44	101	81	20	0.8	1.2	0.3	83	69	14	0.6	1.1	0.2
45 - 49	233	190	43	1.8	2.9	0.7	166	141	25	1.3	2.2	0.4
50 - 54	431	361	70	3.3	5.6	1.1	360	310	50	2.8	4.8	0.8
55 - 59	752	603	149	6.4	10.6	2.5	645	540	105	5.5	9.5	1.7
60 - 64	1,025	858	167	10.4	18.3	3.3	837	705	132	8.5	15.0	2.6
65 - 69	1,145	925	220	15.4	26.5	5.6	894	750	144	12.0	21.5	3.7
70 - 74	1,003	778	225	18.8	31.9	7.8	889	718	171	16.7	29.5	5.9
75 - 79	907	667	240	22.6	37.7	10.7	831	639	192	20.7	36.1	8.6
80 - 84	752	532	220	24.5	41.6	12.3	768	554	214	25.0	43.3	11.9
85 +	758	487	271	23.4	42.3	13.0	916	615	301	28.2	53.4	14.4
Total/Crude	7,170	5,530	1,640	3.8	5.9	1.7	6,430	5,075	1,355	3.4	5.4	1.4
<b>ASIAN/PACIFIC ISLANDER</b>												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
25 - 29	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
30 - 34	0	0	0	0.0	0.0	0.0	1	0	1	0.1	0.0	0.1
35 - 39	1	1	0	0.1	0.1	0.0	3	3	0	0.1	0.3	0.0
40 - 44	13	10	3	0.6	1.0	0.3	7	7	0	0.3	0.7	0.0
45 - 49	15	13	2	0.8	1.4	0.2	13	11	2	0.7	1.2	0.2
50 - 54	37	33	4	1.9	3.7	0.4	17	15	2	0.9	1.7	0.2
55 - 59	53	37	16	3.0	4.6	1.6	53	42	11	3.0	5.2	1.1
60 - 64	86	72	14	5.7	10.7	1.7	63	56	7	4.2	8.3	0.8
65 - 69	69	55	14	6.4	11.3	2.3	53	46	7	4.9	9.5	1.2
70 - 74	69	47	22	8.6	13.1	4.9	54	44	10	6.7	12.3	2.2
75 - 79	70	50	20	11.5	19.2	5.7	72	49	23	11.8	18.8	6.6
80 - 84	46	39	7	10.5	22.1	2.7	44	31	13	10.1	17.6	5.0
85 +	61	37	24	14.9	24.3	9.4	73	42	31	17.9	27.6	12.1
Total/Crude	520	394	126	1.9	3.0	0.9	453	346	107	1.7	2.7	0.7

(Table Continues)

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Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC BLACK</b>												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	1	1	0	0.1	0.2	0.0	0	0	0	0.0	0.0	0.0
25 - 29	0	0	0	0.0	0.0	0.0	1	1	0	0.1	0.2	0.0
30 - 34	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
35 - 39	1	0	1	0.1	0.0	0.3	0	0	0	0.0	0.0	0.0
40 - 44	9	7	2	1.1	1.7	0.5	2	0	2	0.3	0.0	0.5
45 - 49	20	15	5	2.3	3.5	1.1	14	11	3	1.6	2.6	0.7
50 - 54	32	18	14	3.6	4.1	3.1	27	15	12	3.0	3.4	2.7
55 - 59	56	35	21	7.4	9.6	5.4	44	31	13	5.8	8.5	3.4
60 - 64	63	48	15	10.7	17.5	4.8	54	39	15	9.2	14.2	4.8
65 - 69	54	31	23	13.0	16.7	10.1	34	22	12	8.2	11.8	5.3
70 - 74	53	36	17	17.3	26.8	9.8	49	28	21	16.0	20.9	12.2
75 - 79	50	33	17	22.3	34.3	13.2	42	31	11	18.7	32.3	8.6
80 - 84	32	18	14	22.2	32.5	15.8	29	18	11	20.1	32.5	12.4
85 +	20	10	10	14.2	22.5	10.4	27	14	13	19.2	31.4	13.5
Total/Crude	391	252	139	3.3	4.3	2.3	323	210	113	2.7	3.6	1.9
<b>HISPANIC</b>												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	0	0	0	0.0	0.0	0.0	1	1	0	0.0	0.0	0.0
20 - 24	1	0	1	0.0	0.0	0.0	1	1	0	0.0	0.0	0.0
25 - 29	4	3	1	0.1	0.1	0.0	2	2	0	0.0	0.1	0.0
30 - 34	5	4	1	0.1	0.1	0.0	2	2	0	0.0	0.1	0.0
35 - 39	20	16	4	0.4	0.6	0.2	11	9	2	0.2	0.3	0.1
40 - 44	33	25	8	0.7	1.0	0.3	27	22	5	0.5	0.9	0.2
45 - 49	54	43	11	1.2	1.9	0.5	41	34	7	0.9	1.5	0.3
50 - 54	92	82	10	2.4	4.4	0.5	72	66	6	1.9	3.5	0.3
55 - 59	131	116	15	4.4	8.1	1.0	108	94	14	3.7	6.6	0.9
60 - 64	143	107	36	6.7	10.6	3.2	127	104	23	6.0	10.3	2.0
65 - 69	146	118	28	9.9	17.6	3.5	115	99	16	7.8	14.8	2.0
70 - 74	128	105	23	12.5	23.5	4.0	106	84	22	10.3	18.8	3.8
75 - 79	111	82	29	14.8	26.2	6.7	104	82	22	13.9	26.2	5.1
80 - 84	98	78	20	18.4	36.4	6.3	115	82	33	21.5	38.2	10.3
85 +	78	50	28	16.9	29.6	9.5	105	74	31	22.7	43.7	10.6
Total/Crude	1,044	829	215	1.4	2.3	0.6	937	756	181	1.3	2.1	0.5

(Table Continues)

**Five-Year Incidence and Mortality Counts and Average Annual Age-Specific and Crude Rates per 100,000 Persons by Age, Race/Ethnicity, and Sex, California, 2010-2014, Esophageal Cancer (continued)**

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC WHITE</b>												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	1	0	1	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
25 - 29	1	1	0	0.0	0.0	0.0	3	2	1	0.1	0.1	0.0
30 - 34	10	8	2	0.2	0.3	0.1	3	2	1	0.1	0.1	0.0
35 - 39	18	14	4	0.4	0.6	0.2	13	11	2	0.3	0.5	0.1
40 - 44	46	39	7	0.9	1.5	0.3	47	40	7	0.9	1.6	0.3
45 - 49	142	118	24	2.5	4.1	0.9	98	85	13	1.7	3.0	0.5
50 - 54	262	222	40	4.1	6.9	1.3	241	212	29	3.8	6.6	0.9
55 - 59	497	404	93	8.1	13.1	3.0	430	366	64	7.0	11.9	2.1
60 - 64	720	620	100	13.0	22.8	3.5	589	503	86	10.6	18.5	3.1
65 - 69	856	706	150	19.4	33.1	6.6	683	575	108	15.5	27.0	4.7
70 - 74	742	585	157	23.5	39.4	9.4	671	554	117	21.2	37.3	7.0
75 - 79	669	497	172	27.8	45.6	13.1	609	474	135	25.3	43.5	10.3
80 - 84	572	394	178	29.4	47.6	16.0	578	421	157	29.7	50.8	14.1
85 +	586	380	206	26.4	48.6	14.3	703	479	224	31.7	61.2	15.6
Total/Crude	5,122	3,988	1,134	6.6	10.4	2.9	4,668	3,724	944	6.0	9.7	2.4

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified.

Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

**Risk (Percent) of Being Diagnosed with Invasive Cancer within the Next 10, 20, or 30 Years, or in the Remaining Lifetime, Assuming Cancer Free at Current Age, and Lifetime Risk of Being Diagnosed with or Dying of Cancer by Race/Ethnicity and Sex, Esophageal Cancer**

Current Age	Males				Females			
	10+ yrs	20+ yrs	30+ yrs	eventually	10+ yrs	20+ yrs	30+ yrs	eventually
<b>ALL RACES</b>								
0	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.22
25	0.00	0.01	0.05	0.72	0.00	0.00	0.01	0.22
35	0.01	0.05	0.18	0.73	0.00	0.01	0.04	0.22
45	0.04	0.17	0.39	0.73	0.01	0.04	0.09	0.22
55	0.13	0.36	0.58	0.72	0.03	0.08	0.16	0.22
65	0.25	0.49	-	0.64	0.06	0.14	-	0.20
	Lifetime Risk of Being Diagnosed = 0.71%				Lifetime Risk of Being Diagnosed = 0.22%			
	Lifetime Risk of Dying of Cancer = 0.73%				Lifetime Risk of Dying of Cancer = 0.20%			
<b>ASIAN/PACIFIC ISLANDER</b>								
0	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.15
25	0.00	0.01	0.03	0.45	0.00	0.00	0.00	0.15
35	0.01	0.03	0.10	0.46	0.00	0.00	0.02	0.15
45	0.02	0.09	0.20	0.46	0.00	0.02	0.05	0.15
55	0.07	0.18	0.32	0.44	0.02	0.05	0.08	0.15
65	0.11	0.26	-	0.39	0.03	0.07	-	0.14
	Lifetime Risk of Being Diagnosed = 0.45%				Lifetime Risk of Being Diagnosed = 0.15%			
	Lifetime Risk of Dying of Cancer = 0.45%				Lifetime Risk of Dying of Cancer = 0.17%			
<b>NON-HISPANIC BLACK</b>								
0	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.25
25	0.00	0.01	0.05	0.45	0.00	0.00	0.02	0.25
35	0.01	0.05	0.15	0.45	0.00	0.02	0.07	0.26
45	0.04	0.15	0.28	0.46	0.02	0.07	0.14	0.26
55	0.12	0.26	0.39	0.45	0.05	0.13	0.21	0.25
65	0.17	0.33	-	0.39	0.09	0.18	-	0.22
	Lifetime Risk of Being Diagnosed = 0.43%				Lifetime Risk of Being Diagnosed = 0.25%			
	Lifetime Risk of Dying of Cancer = 0.42%				Lifetime Risk of Dying of Cancer = 0.22%			
<b>HISPANIC</b>								
0	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.15
25	0.00	0.01	0.04	0.57	0.00	0.00	0.01	0.15
35	0.01	0.04	0.12	0.57	0.00	0.01	0.03	0.15
45	0.03	0.12	0.27	0.57	0.01	0.02	0.05	0.15
55	0.09	0.25	0.44	0.56	0.02	0.05	0.09	0.15
65	0.18	0.38	-	0.52	0.03	0.08	-	0.13
	Lifetime Risk of Being Diagnosed = 0.56%				Lifetime Risk of Being Diagnosed = 0.15%			
	Lifetime Risk of Dying of Cancer = 0.60%				Lifetime Risk of Dying of Cancer = 0.15%			
<b>NON-HISPANIC WHITE</b>								
0	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.25
25	0.00	0.01	0.07	0.84	0.00	0.00	0.01	0.25
35	0.01	0.07	0.22	0.85	0.00	0.01	0.04	0.25
45	0.05	0.21	0.48	0.85	0.01	0.04	0.11	0.25
55	0.17	0.45	0.70	0.84	0.03	0.10	0.19	0.25
65	0.31	0.59	-	0.74	0.07	0.17	-	0.23
	Lifetime Risk of Being Diagnosed = 0.83%				Lifetime Risk of Being Diagnosed = 0.25%			
	Lifetime Risk of Dying of Cancer = 0.85%				Lifetime Risk of Dying of Cancer = 0.23%			

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.  
 Source: California Cancer Registry (November 2016) and CDPH Center for Health Statistics Death Master Files.  
 Note: Based on average annual age-specific cancer incidence and mortality rates in California, 2010-2014.  
 Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.