

Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2017, Laryngeal 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
ALL RACES												
1988	1,079	849	230	4.5	8.1	1.7	352	280	72	1.5	2.9	0.5
1989	1,134	892	242	4.6	8.2	1.7	333	256	77	1.4	2.5	0.6
1990	1,129	857	272	4.5	7.8	2.0	314	245	69	1.3	2.4	0.5
1991	1,035	807	228	4.1	7.2	1.6	357	271	86	1.4	2.5	0.6
1992	1,010	814	196	3.9	7.1	1.4	320	242	78	1.2	2.2	0.5
1993	952	763	189	3.7	6.7	1.3	311	246	65	1.2	2.2	0.5
1994	1,054	820	234	4.0	7.0	1.6	302	222	80	1.2	2.0	0.5
1995	1,002	790	212	3.7	6.6	1.4	348	294	54	1.3	2.6	0.4
1996	980	763	217	3.6	6.3	1.5	314	250	64	1.2	2.1	0.4
1997	963	749	214	3.5	6.1	1.4	311	235	76	1.1	2.0	0.5
1998	1,002	766	236	3.5	6.1	1.5	330	248	82	1.2	2.1	0.5
1999	926	732	194	3.2	5.7	1.2	298	221	77	1.0	1.8	0.5
2000	896	715	181	3.0	5.4	1.1	279	226	53	1.0	1.8	0.3
2001	926	735	191	3.1	5.4	1.2	349	268	81	1.2	2.0	0.5
2002	879	711	168	2.8	5.2	1.0	312	261	51	1.0	1.9	0.3
2003	875	709	166	2.8	5.0	1.0	328	255	73	1.1	1.9	0.4
2004	828	654	174	2.6	4.6	1.0	300	246	54	0.9	1.8	0.3
2005	864	691	173	2.6	4.7	1.0	311	249	62	1.0	1.8	0.4
2006	841	675	166	2.5	4.5	0.9	315	250	65	1.0	1.7	0.4
2007	858	689	169	2.5	4.5	0.9	314	255	59	0.9	1.7	0.3
2008	841	666	175	2.4	4.2	0.9	274	215	59	0.8	1.4	0.3
2009	784	637	147	2.2	3.9	0.8	309	246	63	0.9	1.6	0.3
2010	839	676	163	2.3	4.1	0.8	299	243	56	0.8	1.5	0.3
2011	817	682	135	2.2	4.0	0.7	288	234	54	0.8	1.4	0.3
2012	823	683	140	2.1	3.9	0.7	295	256	39	0.8	1.5	0.2
2013	807	655	152	2.0	3.6	0.7	280	227	53	0.7	1.3	0.3
2014	761	632	129	1.8	3.3	0.6	268	217	51	0.6	1.2	0.2
2015	826	684	142	2.0	3.6	0.6	275	220	55	0.6	1.2	0.2
2016	795	656	139	1.8	3.3	0.6	253	193	60	0.6	1.0	0.3
2017	765	637	128	1.7	3.1	0.5	250	197	53	0.6	1.0	0.2

(Table Continues)

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Rates based on fewer than 15 cases or deaths are not shown.

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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
ASIAN/PACIFIC ISLANDER												
1988	41	37	4	2.7	5.6	-	10	8	2	-	-	-
1989	34	26	8	2.0	3.4	-	8	5	3	-	-	-
1990	30	25	5	1.9	3.6	-	10	10	0	-	-	-
1991	41	33	8	2.1	3.8	-	6	5	1	-	-	-
1992	32	27	5	1.4	2.6	-	6	5	1	-	-	-
1993	39	36	3	1.9	3.9	-	8	6	2	-	-	-
1994	34	29	5	1.6	3.0	-	12	8	4	-	-	-
1995	43	41	2	1.8	3.9	-	12	12	0	-	-	-
1996	37	28	9	1.5	2.7	-	7	7	0	-	-	-
1997	45	41	4	1.7	3.5	-	10	7	3	-	-	-
1998	45	40	5	1.6	3.1	-	10	9	1	-	-	-
1999	45	39	6	1.5	2.9	-	14	11	3	-	-	-
2000	39	35	4	1.1	2.3	-	12	10	2	-	-	-
2001	52	44	8	1.5	3.1	-	19	18	1	0.6	1.3	-
2002	54	49	5	1.5	3.2	-	10	10	0	-	-	-
2003	67	60	7	1.8	3.7	-	9	6	3	-	-	-
2004	47	41	6	1.2	2.4	-	14	13	1	-	-	-
2005	39	36	3	1.0	2.1	-	16	14	2	0.4	-	-
2006	46	41	5	1.1	2.2	-	22	21	1	0.5	1.2	-
2007	36	28	8	0.8	1.4	-	24	21	3	0.6	1.2	-
2008	44	36	8	1.0	1.8	-	16	14	2	0.4	-	-
2009	64	57	7	1.3	2.7	-	19	16	3	0.4	0.8	-
2010	57	48	9	1.1	2.1	-	24	21	3	0.5	1.0	-
2011	60	51	9	1.1	2.1	-	10	10	0	-	-	-
2012	54	45	9	1.0	1.9	-	23	22	1	0.4	1.0	-
2013	49	41	8	0.8	1.6	-	18	16	2	0.3	0.7	-
2014	45	41	4	0.7	1.5	-	16	14	2	0.3	-	-
2015	59	49	10	0.9	1.8	-	27	23	4	0.4	0.9	-
2016	50	43	7	0.7	1.4	-	15	12	3	0.2	-	-
2017	62	59	3	0.9	1.9	-	13	10	3	-	-	-

(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
NON-HISPANIC BLACK												
1988	104	86	18	7.5	13.9	2.4	36	32	4	2.7	5.9	-
1989	79	66	13	5.5	10.9	-	31	27	4	2.3	4.5	-
1990	111	80	31	8.1	13.9	4.0	39	29	10	2.8	4.9	-
1991	90	65	25	6.1	10.1	3.1	45	37	8	3.2	6.2	-
1992	101	79	22	7.2	13.0	2.8	39	33	6	2.6	4.8	-
1993	85	62	23	5.7	9.5	2.7	38	33	5	2.6	5.3	-
1994	98	70	28	6.4	10.5	3.3	39	27	12	2.7	4.4	-
1995	84	65	19	5.6	10.0	2.3	44	34	10	2.9	5.4	-
1996	90	63	27	5.7	9.5	3.0	51	44	7	3.3	6.6	-
1997	86	66	20	5.4	9.4	2.3	35	31	4	2.4	4.9	-
1998	95	73	22	5.7	9.8	2.4	29	21	8	1.8	2.9	-
1999	108	86	22	6.4	11.5	2.4	35	27	8	2.2	4.1	-
2000	91	72	19	5.3	10.2	1.9	48	40	8	2.9	5.6	-
2001	91	72	19	5.2	9.7	1.9	46	30	16	2.7	4.6	1.6
2002	85	66	19	4.5	8.0	1.9	36	29	7	2.0	3.7	-
2003	90	74	16	4.6	8.7	1.5	57	51	6	3.1	6.8	-
2004	70	53	17	3.8	6.6	1.6	37	31	6	1.9	3.8	-
2005	84	56	28	4.3	6.8	2.6	38	30	8	2.1	4.0	-
2006	83	67	16	4.2	8.1	1.4	34	24	10	1.7	2.7	-
2007	70	48	22	3.4	5.4	1.9	33	28	5	1.8	3.6	-
2008	61	46	15	2.9	5.3	1.2	25	19	6	1.2	2.3	-
2009	83	67	16	4.0	7.2	1.4	43	36	7	2.2	4.4	-
2010	95	68	27	4.2	7.0	2.1	37	32	5	1.8	3.7	-
2011	73	57	16	3.3	5.9	1.2	30	24	6	1.5	2.9	-
2012	66	51	15	2.8	5.1	1.1	26	22	4	1.1	2.1	-
2013	68	56	12	2.8	5.4	-	26	21	5	1.2	2.4	-
2014	68	53	15	2.8	5.3	1.2	29	19	10	1.2	1.9	-
2015	76	63	13	3.1	5.9	-	30	22	8	1.2	2.1	-
2016	67	53	14	2.5	4.6	-	27	20	7	1.0	1.5	-
2017	67	56	11	2.5	4.6	-	29	21	8	1.1	1.9	-

(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
HISPANIC												
1988	85	73	12	2.8	5.5	-	41	36	5	1.6	3.4	-
1989	95	80	15	3.2	5.9	1.0	23	21	2	0.9	1.8	-
1990	91	77	14	2.8	5.6	-	25	24	1	0.9	2.2	-
1991	90	74	16	2.7	4.9	0.9	27	19	8	0.9	1.4	-
1992	88	77	11	2.5	5.2	-	22	22	0	0.7	1.7	-
1993	98	86	12	3.0	6.1	-	32	28	4	1.0	2.1	-
1994	105	86	19	2.9	5.7	0.8	22	16	6	0.6	1.0	-
1995	106	88	18	2.7	5.4	0.7	32	29	3	1.0	2.1	-
1996	102	85	17	2.6	5.0	0.7	34	30	4	1.0	1.9	-
1997	111	90	21	2.9	5.6	0.9	34	29	5	1.0	2.1	-
1998	124	110	14	3.0	6.1	-	32	28	4	0.7	1.5	-
1999	101	82	19	2.2	4.2	0.7	39	34	5	1.0	2.1	-
2000	127	104	23	2.7	5.2	0.8	34	30	4	0.9	1.9	-
2001	122	108	14	2.5	5.1	-	38	30	8	0.8	1.4	-
2002	117	107	10	2.4	5.2	-	41	37	4	0.8	1.7	-
2003	129	110	19	2.5	4.9	0.7	39	37	2	0.8	1.9	-
2004	112	97	15	1.8	3.7	0.4	44	42	2	0.9	2.0	-
2005	146	122	24	2.4	4.6	0.7	46	38	8	1.0	1.9	-
2006	122	105	17	1.9	3.8	0.5	47	41	6	0.8	1.6	-
2007	145	128	17	2.3	4.7	0.5	38	37	1	0.7	1.5	-
2008	147	125	22	2.2	4.4	0.6	36	30	6	0.6	1.1	-
2009	129	113	16	1.9	3.9	0.4	36	31	5	0.5	1.1	-
2010	139	122	17	1.9	3.9	0.4	43	38	5	0.7	1.5	-
2011	165	148	17	2.3	4.6	0.4	52	47	5	0.7	1.5	-
2012	154	140	14	1.8	3.8	-	44	41	3	0.6	1.3	-
2013	169	141	28	2.0	3.8	0.6	52	46	6	0.7	1.4	-
2014	131	114	17	1.4	2.7	0.4	51	47	4	0.6	1.3	-
2015	157	138	19	1.6	3.2	0.4	41	38	3	0.5	1.1	-
2016	147	124	23	1.5	2.9	0.4	36	31	5	0.4	0.8	-
2017	154	130	24	1.5	2.9	0.4	55	49	6	0.6	1.3	-

(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
NON-HISPANIC WHITE												
1988	840	647	193	4.7	8.3	2.0	265	204	61	1.5	2.7	0.6
1989	924	718	206	5.1	8.9	2.0	267	201	66	1.5	2.7	0.7
1990	891	671	220	4.8	8.2	2.3	238	180	58	1.3	2.3	0.6
1991	810	633	177	4.4	7.7	1.7	278	210	68	1.5	2.7	0.7
1992	785	628	157	4.2	7.6	1.5	253	182	71	1.4	2.2	0.7
1993	725	575	150	3.9	7.0	1.5	231	178	53	1.2	2.2	0.5
1994	809	629	180	4.3	7.6	1.8	229	171	58	1.2	2.1	0.6
1995	759	587	172	4.1	7.0	1.7	258	217	41	1.4	2.7	0.4
1996	743	582	161	4.0	6.9	1.6	221	168	53	1.2	2.0	0.5
1997	716	548	168	3.8	6.5	1.7	228	167	61	1.2	2.0	0.6
1998	731	539	192	3.8	6.2	1.9	259	190	69	1.3	2.3	0.7
1999	666	521	145	3.4	6.0	1.4	209	148	61	1.1	1.7	0.6
2000	634	501	133	3.2	5.7	1.3	180	141	39	0.9	1.6	0.4
2001	650	503	147	3.3	5.6	1.4	244	188	56	1.2	2.1	0.5
2002	619	486	133	3.1	5.4	1.2	221	183	38	1.1	2.0	0.4
2003	583	460	123	2.9	5.0	1.1	222	160	62	1.1	1.8	0.6
2004	592	457	135	2.9	4.9	1.3	204	159	45	1.0	1.8	0.4
2005	590	474	116	2.9	5.1	1.1	211	167	44	1.0	1.9	0.4
2006	580	455	125	2.8	4.9	1.2	208	161	47	1.0	1.8	0.4
2007	600	480	120	2.9	5.0	1.1	213	164	49	1.0	1.7	0.4
2008	578	452	126	2.8	4.7	1.1	194	150	44	0.9	1.6	0.4
2009	499	392	107	2.3	3.9	0.9	211	163	48	1.0	1.6	0.4
2010	538	431	107	2.5	4.3	0.9	194	151	43	0.9	1.5	0.4
2011	513	420	93	2.4	4.2	0.9	191	150	41	0.9	1.5	0.4
2012	537	438	99	2.4	4.2	0.8	199	168	31	0.9	1.7	0.3
2013	507	406	101	2.2	3.8	0.8	183	144	39	0.8	1.4	0.3
2014	505	415	90	2.1	3.8	0.7	170	135	35	0.7	1.2	0.3
2015	509	413	96	2.2	3.8	0.8	174	134	40	0.7	1.2	0.3
2016	518	427	91	2.2	3.7	0.8	170	126	44	0.7	1.2	0.3
2017	458	374	84	1.9	3.3	0.7	144	110	34	0.6	1.0	0.3

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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, 2013-2017, Laryngeal Cancer

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL RACES												
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	2	2	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	6	1	5	0.0	0.0	0.1	0	0	0	0.0	0.0	0.0
25 - 29	5	1	4	0.0	0.0	0.1	1	0	1	0.0	0.0	0.0
30 - 34	11	8	3	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
35 - 39	26	19	7	0.2	0.3	0.1	3	2	1	0.0	0.0	0.0
40 - 44	48	38	10	0.4	0.6	0.2	6	4	2	0.1	0.1	0.0
45 - 49	108	84	24	0.8	1.3	0.4	19	14	5	0.2	0.2	0.1
50 - 54	264	209	55	2.0	3.2	0.8	52	42	10	0.4	0.7	0.2
55 - 59	505	411	94	4.1	6.8	1.5	129	102	27	1.0	1.7	0.4
60 - 64	598	509	89	5.6	10.0	1.6	180	146	34	1.7	2.9	0.6
65 - 69	677	572	105	7.9	14.1	2.3	211	170	41	2.5	4.2	0.9
70 - 74	593	490	103	9.7	17.5	3.1	201	160	41	3.3	5.7	1.2
75 - 79	472	400	72	10.8	20.7	3.0	173	136	37	4.0	7.0	1.5
80 - 84	324	274	50	10.3	20.6	2.8	143	121	22	4.5	9.1	1.2
85 +	315	246	69	9.0	19.3	3.1	208	157	51	5.9	12.3	2.3
Total/Crude	3,954	3,264	690	2.0	3.4	0.7	1,326	1,054	272	0.7	1.1	0.3
ASIAN/PACIFIC ISLANDER												
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	0	0	0	0.0	0.0	0.0
35 - 39	4	4	0	0.2	0.4	0.0	0	0	0	0.0	0.0	0.0
40 - 44	6	5	1	0.3	0.5	0.1	0	0	0	0.0	0.0	0.0
45 - 49	4	3	1	0.2	0.3	0.1	0	0	0	0.0	0.0	0.0
50 - 54	18	18	0	0.9	1.9	0.0	6	6	0	0.3	0.6	0.0
55 - 59	33	29	4	1.7	3.3	0.4	9	8	1	0.5	0.9	0.1
60 - 64	27	24	3	1.6	3.2	0.3	4	4	0	0.2	0.5	0.0
65 - 69	42	41	1	3.1	6.8	0.1	10	9	1	0.7	1.5	0.1
70 - 74	43	34	9	4.6	8.2	1.7	7	7	0	0.8	1.7	0.0
75 - 79	34	30	4	4.9	9.9	1.0	16	16	0	2.3	5.3	0.0
80 - 84	22	20	2	4.4	9.8	0.7	18	14	4	3.6	6.9	1.4
85 +	32	25	7	6.3	13.2	2.2	19	11	8	3.7	5.8	2.5
Total/Crude	265	233	32	0.9	1.7	0.2	89	75	14	0.3	0.5	0.1

(Table Continues)

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

Source: California Cancer Registry (December 2019) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified.

Due to inconsistent reporting by the Department of Veteran Affairs (VA), cancer cases reported by VA facilities are excluded.

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, 2013-2017, Laryngeal Cancer (continued)

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC BLACK												
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	1	0	1	0.1	0.0	0.2
30 - 34	1	1	0	0.1	0.2	0.0	0	0	0	0.0	0.0	0.0
35 - 39	2	1	1	0.3	0.3	0.3	0	0	0	0.0	0.0	0.0
40 - 44	1	1	0	0.1	0.3	0.0	0	0	0	0.0	0.0	0.0
45 - 49	7	7	0	0.9	1.7	0.0	3	1	2	0.4	0.3	0.5
50 - 54	36	27	9	4.1	6.3	2.0	8	4	4	0.9	0.9	0.9
55 - 59	63	53	10	7.7	13.4	2.4	25	17	8	3.1	4.3	1.9
60 - 64	60	48	12	9.3	15.9	3.5	29	23	6	4.5	7.6	1.8
65 - 69	56	43	13	11.6	19.8	4.9	16	15	1	3.3	6.9	0.4
70 - 74	39	33	6	11.8	23.0	3.2	21	17	4	6.3	11.9	2.1
75 - 79	35	28	7	14.4	27.2	5.0	19	11	8	7.8	10.7	5.7
80 - 84	26	21	5	16.2	32.9	5.2	6	5	1	3.7	7.8	1.0
85 +	20	18	2	12.9	35.8	1.9	13	10	3	8.4	19.9	2.9
Total/Crude	346	281	65	2.9	4.7	1.1	141	103	38	1.2	1.7	0.6
HISPANIC												
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	1	1	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	4	1	3	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0
25 - 29	1	0	1	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
30 - 34	5	3	2	0.1	0.1	0.1	0	0	0	0.0	0.0	0.0
35 - 39	11	8	3	0.2	0.3	0.1	2	1	1	0.0	0.0	0.0
40 - 44	18	15	3	0.3	0.6	0.1	2	2	0	0.0	0.1	0.0
45 - 49	40	33	7	0.8	1.4	0.3	7	7	0	0.2	0.3	0.0
50 - 54	53	46	7	1.3	2.2	0.3	11	10	1	0.3	0.5	0.1
55 - 59	104	91	13	3.1	5.5	0.8	20	19	1	0.6	1.2	0.1
60 - 64	99	85	14	3.9	7.1	1.1	32	29	3	1.3	2.4	0.2
65 - 69	132	115	17	7.4	14.0	1.8	40	33	7	2.3	4.0	0.7
70 - 74	96	83	13	8.0	15.8	1.9	33	28	5	2.8	5.3	0.7
75 - 79	94	84	10	11.3	23.9	2.1	32	31	1	3.8	8.8	0.2
80 - 84	51	45	6	8.8	19.2	1.7	16	16	0	2.8	6.8	0.0
85 +	49	37	12	8.5	17.5	3.3	40	35	5	7.0	16.6	1.4
Total/Crude	758	647	111	1.0	1.7	0.3	235	211	24	0.3	0.6	0.1

(Table Continues)

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

Source: California Cancer Registry (December 2019) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified.

Due to inconsistent reporting by the Department of Veteran Affairs (VA), cancer cases reported by VA facilities are excluded.

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, 2013-2017, Laryngeal Cancer (continued)

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC WHITE												
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	1	1	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	4	1	3	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0
30 - 34	5	4	1	0.1	0.2	0.0	0	0	0	0.0	0.0	0.0
35 - 39	9	6	3	0.2	0.3	0.1	1	1	0	0.0	0.0	0.0
40 - 44	22	16	6	0.5	0.7	0.3	4	2	2	0.1	0.1	0.1
45 - 49	53	38	15	1.0	1.4	0.6	9	6	3	0.2	0.2	0.1
50 - 54	148	112	36	2.5	3.7	1.2	25	20	5	0.4	0.7	0.2
55 - 59	297	230	67	4.8	7.4	2.2	70	53	17	1.1	1.7	0.6
60 - 64	392	333	59	6.9	11.9	2.0	114	90	24	2.0	3.2	0.8
65 - 69	434	363	71	8.8	15.2	2.8	142	111	31	2.9	4.7	1.2
70 - 74	398	328	70	11.0	19.2	3.6	135	103	32	3.7	6.0	1.7
75 - 79	306	256	50	12.0	22.0	3.6	105	78	27	4.1	6.7	2.0
80 - 84	219	184	35	11.6	22.3	3.3	100	84	16	5.3	10.2	1.5
85 +	208	163	45	9.2	19.9	3.1	136	101	35	6.0	12.3	2.4
Total/Crude	2,497	2,035	462	3.3	5.3	1.2	841	649	192	1.1	1.7	0.5

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

Source: California Cancer Registry (December 2019) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified.

Due to inconsistent reporting by the Department of Veteran Affairs (VA), cancer cases reported by VA facilities are excluded.

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, Laryngeal Cancer

Current Age	Males				Females			
	10+ yrs	20+ yrs	30+ yrs	eventually	10+ yrs	20+ yrs	30+ yrs	eventually
ALL RACES								
0	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.08
25	0.00	0.01	0.03	0.38	0.00	0.00	0.01	0.08
35	0.00	0.03	0.10	0.39	0.00	0.01	0.02	0.08
45	0.02	0.10	0.22	0.39	0.01	0.02	0.04	0.07
55	0.08	0.20	0.32	0.38	0.01	0.04	0.06	0.07
65	0.14	0.27	-	0.34	0.02	0.04	-	0.06
	Lifetime Risk of Being Diagnosed = 0.38%				Lifetime Risk of Being Diagnosed = 0.08%			
	Lifetime Risk of Dying of Cancer = 0.15%				Lifetime Risk of Dying of Cancer = 0.04%			
ASIAN/PACIFIC ISLANDER								
0	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.04
25	0.00	0.00	0.02	0.24	0.00	0.00	0.00	0.04
35	0.00	0.02	0.05	0.24	0.00	0.00	0.00	0.04
45	0.01	0.04	0.10	0.24	0.00	0.00	0.01	0.04
55	0.03	0.10	0.16	0.24	0.00	0.01	0.02	0.04
65	0.07	0.14	-	0.22	0.01	0.02	-	0.03
	Lifetime Risk of Being Diagnosed = 0.24%				Lifetime Risk of Being Diagnosed = 0.04%			
	Lifetime Risk of Dying of Cancer = 0.10%				Lifetime Risk of Dying of Cancer = 0.03%			
NON-HISPANIC BLACK								
0	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.10
25	0.00	0.00	0.04	0.47	0.00	0.00	0.01	0.10
35	0.00	0.04	0.15	0.48	0.00	0.01	0.04	0.10
45	0.04	0.15	0.29	0.49	0.01	0.04	0.07	0.10
55	0.12	0.27	0.40	0.48	0.03	0.06	0.09	0.10
65	0.17	0.32	-	0.43	0.04	0.07	-	0.08
	Lifetime Risk of Being Diagnosed = 0.45%				Lifetime Risk of Being Diagnosed = 0.10%			
	Lifetime Risk of Dying of Cancer = 0.19%				Lifetime Risk of Dying of Cancer = 0.06%			
HISPANIC								
0	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.06
25	0.00	0.01	0.02	0.39	0.00	0.00	0.01	0.06
35	0.00	0.02	0.08	0.39	0.00	0.00	0.01	0.06
45	0.02	0.08	0.19	0.39	0.00	0.01	0.03	0.06
55	0.06	0.18	0.31	0.39	0.01	0.02	0.04	0.06
65	0.13	0.28	-	0.36	0.02	0.03	-	0.05
	Lifetime Risk of Being Diagnosed = 0.38%				Lifetime Risk of Being Diagnosed = 0.06%			
	Lifetime Risk of Dying of Cancer = 0.17%				Lifetime Risk of Dying of Cancer = 0.02%			
NON-HISPANIC WHITE								
0	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.09
25	0.00	0.01	0.03	0.40	0.00	0.00	0.01	0.09
35	0.00	0.03	0.11	0.41	0.00	0.01	0.03	0.09
45	0.03	0.11	0.24	0.41	0.01	0.03	0.05	0.09
55	0.09	0.22	0.34	0.40	0.02	0.05	0.07	0.08
65	0.15	0.28	-	0.35	0.03	0.05	-	0.06
	Lifetime Risk of Being Diagnosed = 0.40%				Lifetime Risk of Being Diagnosed = 0.09%			
	Lifetime Risk of Dying of Cancer = 0.15%				Lifetime Risk of Dying of Cancer = 0.04%			

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.
 Source: California Cancer Registry (December 2019) and CDPH Center for Health Statistics Death Master Files.
 Note: Based on average annual age-specific cancer incidence and mortality rates in California, 2013-2017.
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