

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, Oral Cavity and Pharynx 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	2,981	1,939	1,042	12.3	17.9	7.8	873	537	336	3.7	5.2	2.5
1989	3,047	1,931	1,116	12.4	17.7	8.2	869	536	333	3.6	5.0	2.4
1990	3,062	1,998	1,064	12.2	17.9	7.7	887	572	315	3.6	5.2	2.3
1991	3,022	1,969	1,053	12.0	17.7	7.5	863	539	324	3.5	5.0	2.3
1992	3,035	2,048	987	11.7	17.7	6.9	897	593	304	3.6	5.4	2.1
1993	3,090	1,993	1,097	11.8	17.0	7.6	879	564	315	3.4	4.9	2.2
1994	3,012	1,932	1,080	11.4	16.4	7.4	854	539	315	3.3	4.7	2.1
1995	3,086	2,038	1,048	11.5	16.8	7.0	919	589	330	3.5	5.0	2.2
1996	3,156	2,049	1,107	11.5	16.7	7.3	841	554	287	3.1	4.7	1.9
1997	3,248	2,160	1,088	11.6	17.1	7.1	828	523	305	3.0	4.3	2.0
1998	3,183	2,095	1,088	11.1	16.0	6.9	836	536	300	3.0	4.2	1.9
1999	3,188	2,138	1,050	10.8	16.0	6.5	817	508	309	2.8	4.0	1.9
2000	3,199	2,130	1,069	10.6	15.5	6.5	799	503	296	2.7	3.8	1.8
2001	3,235	2,182	1,053	10.5	15.4	6.3	852	531	321	2.8	3.9	1.9
2002	3,246	2,183	1,063	10.3	15.0	6.2	888	574	314	2.9	4.2	1.8
2003	3,289	2,238	1,051	10.1	15.0	6.0	900	597	303	2.9	4.3	1.7
2004	3,383	2,306	1,077	10.2	15.1	6.0	802	542	260	2.5	3.8	1.4
2005	3,464	2,376	1,088	10.2	15.2	6.0	845	559	286	2.5	3.7	1.5
2006	3,517	2,388	1,129	10.2	15.0	6.1	863	587	276	2.6	3.9	1.5
2007	3,643	2,478	1,165	10.4	15.2	6.2	879	570	309	2.6	3.7	1.6
2008	3,860	2,651	1,209	10.8	15.9	6.4	867	591	276	2.5	3.7	1.4
2009	3,866	2,712	1,154	10.5	15.8	5.9	875	589	286	2.4	3.6	1.4
2010	3,944	2,701	1,243	10.4	15.2	6.2	919	623	296	2.5	3.7	1.4
2011	3,994	2,860	1,134	10.3	15.8	5.6	909	615	294	2.4	3.6	1.4
2012	4,116	2,914	1,202	10.4	15.7	5.7	973	687	286	2.5	3.8	1.3
2013	4,228	3,065	1,163	10.3	15.9	5.4	949	660	289	2.4	3.6	1.3
2014	4,251	2,980	1,271	10.1	15.1	5.7	1,027	735	292	2.5	3.9	1.3
ASIAN/PACIFIC ISLANDER												
1988	174	113	61	9.4	13.3	6.2	54	36	18	3.3	4.6	2.2
1989	174	102	72	9.1	11.7	7.0	64	44	20	3.5	5.2	2.1
1990	195	122	73	9.9	13.2	7.0	68	47	21	4.0	5.7	2.6
1991	213	136	77	9.8	13.1	6.9	64	42	22	3.1	4.3	2.1
1992	241	159	82	10.4	14.5	7.0	69	52	17	3.2	5.1	1.6
1993	211	135	76	8.7	12.0	5.9	83	62	21	3.6	5.8	1.7
1994	242	145	97	9.6	12.2	7.4	77	50	27	3.1	4.3	2.2
1995	218	145	73	7.9	11.6	5.0	77	53	24	2.9	4.2	1.8
1996	275	179	96	9.3	13.5	5.9	82	53	29	3.1	4.4	2.0
1997	305	191	114	9.9	13.6	6.7	81	58	23	2.7	4.3	1.5
1998	281	186	95	8.8	13.0	5.4	79	53	26	2.6	3.8	1.6
1999	287	180	107	8.6	11.8	5.9	94	71	23	2.9	4.8	1.4
2000	317	188	129	9.0	11.8	6.7	103	69	34	3.1	4.4	2.0
2001	277	170	107	7.5	10.2	5.3	83	55	28	2.3	3.5	1.4
2002	340	217	123	8.8	12.4	5.8	99	60	39	2.7	3.6	2.0
2003	332	212	120	7.9	11.1	5.3	111	79	32	2.9	4.7	1.5
2004	351	207	144	8.3	10.6	6.3	86	58	28	2.2	3.4	1.3
2005	358	219	139	8.0	10.8	5.8	110	65	45	2.7	3.4	2.0
2006	386	234	152	8.2	11.1	5.9	95	62	33	2.2	3.3	1.4
2007	356	217	139	7.4	10.3	5.2	104	68	36	2.2	3.3	1.4
2008	417	254	163	8.3	11.4	5.9	103	66	37	2.1	3.1	1.4
2009	362	246	116	7.0	10.5	4.1	132	87	45	2.6	3.9	1.6
2010	436	281	155	8.0	11.6	5.2	110	69	41	2.1	3.0	1.4
2011	411	271	140	7.3	10.7	4.5	105	73	32	1.9	3.0	1.1
2012	438	270	168	7.5	10.3	5.3	142	97	45	2.4	3.7	1.4
2013	480	322	158	7.9	11.7	4.8	114	72	42	1.9	2.7	1.3
2014	454	294	160	7.1	10.3	4.5	140	104	36	2.2	3.6	1.0

(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, Oral Cavity and Pharynx 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
NON-HISPANIC BLACK												
1988	195	146	49	13.6	23.5	6.1	79	52	27	5.7	8.8	3.5
1989	191	141	50	13.5	22.8	6.2	76	56	20	5.6	9.5	2.7
1990	196	153	43	13.2	23.9	5.1	76	65	11	5.4	10.7	-
1991	182	122	60	12.0	18.5	7.0	78	56	22	5.4	9.1	2.7
1992	170	123	47	11.2	18.1	5.7	82	65	17	5.3	9.4	2.0
1993	215	150	65	13.5	20.6	7.5	82	60	22	5.4	8.7	2.7
1994	191	129	62	12.1	18.4	7.2	61	47	14	4.1	7.5	-
1995	196	142	54	12.5	21.1	6.0	73	48	25	4.7	7.4	2.9
1996	207	146	61	12.6	19.6	6.8	68	52	16	4.5	8.5	1.8
1997	192	131	61	11.6	18.1	6.7	71	52	19	4.4	7.6	2.1
1998	206	140	66	11.8	17.8	6.9	66	43	23	4.2	6.7	2.6
1999	211	139	72	11.9	18.1	7.3	66	45	21	3.9	5.9	2.2
2000	197	140	57	10.7	17.0	5.7	60	39	21	3.4	5.1	2.2
2001	199	132	67	10.4	15.4	6.4	77	52	25	4.2	6.3	2.5
2002	194	141	53	10.2	16.9	5.0	71	47	24	3.7	5.6	2.3
2003	209	158	51	10.5	17.7	4.7	72	50	22	4.0	6.6	2.1
2004	217	149	68	10.9	16.1	6.4	67	47	20	3.5	5.7	1.9
2005	215	146	69	10.6	15.7	6.3	68	50	18	3.5	5.8	1.7
2006	205	133	72	9.8	13.6	6.5	69	53	16	3.4	5.6	1.5
2007	203	136	67	9.4	14.2	5.8	62	44	18	2.9	4.6	1.6
2008	225	160	65	10.2	15.4	5.7	58	39	19	2.9	4.3	1.8
2009	216	145	71	9.4	13.4	5.9	55	32	23	2.5	3.2	1.9
2010	214	154	60	9.3	14.3	5.1	68	48	20	3.0	4.6	1.7
2011	212	144	68	9.2	14.3	5.5	66	44	22	3.2	4.8	1.9
2012	214	155	59	9.0	14.2	4.7	62	46	16	2.7	4.5	1.3
2013	205	140	65	8.2	12.1	4.8	68	46	22	3.0	4.7	1.8
2014	213	148	65	8.3	12.5	4.9	59	39	20	2.5	3.4	1.6
HISPANIC												
1988	206	142	64	6.4	10.0	3.5	53	37	16	1.7	2.5	1.0
1989	223	152	71	6.8	10.2	4.0	51	35	16	1.7	2.6	1.0
1990	227	150	77	6.8	10.5	4.1	59	37	22	2.0	3.1	1.3
1991	222	144	78	6.6	9.8	4.1	61	40	21	2.2	3.4	1.4
1992	236	153	83	6.9	10.2	4.4	59	44	15	1.9	3.3	0.9
1993	253	152	101	6.5	8.8	4.7	79	60	19	2.3	4.0	1.0
1994	258	167	91	6.7	9.9	4.2	59	42	17	1.7	2.7	0.9
1995	275	186	89	6.9	10.7	4.0	72	48	24	2.0	3.1	1.2
1996	299	203	96	6.8	10.4	3.9	69	48	21	1.9	3.2	0.9
1997	283	189	94	6.6	9.7	4.1	76	54	22	2.0	3.0	1.2
1998	290	194	96	6.2	9.2	3.8	70	55	15	1.7	3.0	0.7
1999	296	201	95	6.1	9.0	3.7	81	49	32	2.0	2.5	1.4
2000	303	191	112	5.9	8.5	4.0	85	61	24	1.9	3.1	1.0
2001	352	240	112	6.3	9.3	3.8	90	56	34	1.9	2.6	1.3
2002	339	227	112	6.0	8.9	3.8	89	69	20	1.8	3.4	0.7
2003	350	241	109	5.7	8.6	3.3	109	69	40	2.1	2.9	1.4
2004	369	256	113	5.6	8.8	3.1	95	63	32	1.7	2.7	1.0
2005	417	280	137	6.3	9.6	3.7	96	70	26	1.6	2.6	0.9
2006	388	241	147	5.5	7.6	3.7	114	77	37	1.9	2.7	1.2
2007	414	257	157	5.8	8.0	4.0	96	62	34	1.5	2.3	1.0
2008	459	297	162	6.1	8.8	4.0	101	74	27	1.6	2.5	0.8
2009	529	364	165	6.6	10.0	3.8	115	81	34	1.6	2.5	0.9
2010	546	355	191	6.6	9.2	4.4	132	88	44	1.8	2.7	1.1
2011	566	399	167	6.5	10.1	3.5	134	90	44	1.8	2.7	1.1
2012	594	409	185	6.2	9.5	3.6	139	90	49	1.7	2.4	1.2
2013	562	384	178	5.9	8.7	3.5	134	89	45	1.5	2.1	0.9
2014	615	409	206	6.0	8.7	3.8	149	109	40	1.7	2.9	0.8

(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, Oral Cavity and Pharynx 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
NON-HISPANIC WHITE												
1988	2,377	1,514	863	13.5	19.2	8.7	683	410	273	3.8	5.3	2.7
1989	2,427	1,516	911	13.5	19.0	9.2	676	399	277	3.7	5.1	2.7
1990	2,390	1,535	855	13.2	19.0	8.5	682	421	261	3.8	5.2	2.5
1991	2,363	1,541	822	13.1	19.3	8.2	655	398	257	3.6	5.0	2.5
1992	2,347	1,582	765	12.8	19.3	7.5	686	432	254	3.7	5.5	2.4
1993	2,359	1,517	842	12.9	18.5	8.2	633	382	251	3.4	4.6	2.4
1994	2,281	1,467	814	12.5	17.9	8.0	656	400	256	3.5	4.9	2.4
1995	2,359	1,541	818	12.8	18.5	7.9	695	439	256	3.7	5.4	2.4
1996	2,318	1,489	829	12.5	17.9	8.1	620	399	221	3.3	4.8	2.0
1997	2,408	1,607	801	12.9	18.9	7.7	596	356	240	3.1	4.2	2.2
1998	2,363	1,554	809	12.5	17.9	7.8	618	384	234	3.2	4.5	2.1
1999	2,347	1,595	752	12.2	18.2	7.1	574	341	233	2.9	4.0	2.1
2000	2,344	1,588	756	12.1	17.9	7.1	545	331	214	2.8	3.8	1.9
2001	2,347	1,600	747	12.0	17.7	7.0	602	368	234	3.0	4.1	2.1
2002	2,332	1,570	762	11.8	17.1	7.1	627	396	231	3.1	4.4	2.0
2003	2,340	1,590	750	11.7	17.1	6.9	606	397	209	3.0	4.4	1.8
2004	2,403	1,666	737	11.9	17.7	6.7	548	369	179	2.7	4.0	1.5
2005	2,415	1,695	720	11.9	17.8	6.8	562	366	196	2.7	3.9	1.7
2006	2,466	1,730	736	12.1	18.1	6.8	575	389	186	2.8	4.2	1.6
2007	2,597	1,815	782	12.7	18.7	7.2	612	393	219	2.9	4.1	1.9
2008	2,674	1,878	796	12.9	19.1	7.3	600	408	192	2.8	4.2	1.6
2009	2,683	1,900	783	12.8	19.1	7.1	570	386	184	2.6	4.0	1.5
2010	2,677	1,863	814	12.5	18.3	7.3	605	414	191	2.7	4.1	1.5
2011	2,721	1,991	730	12.7	19.4	6.5	598	405	193	2.7	4.0	1.5
2012	2,772	2,015	757	12.7	19.2	6.6	625	450	175	2.7	4.2	1.4
2013	2,884	2,154	730	13.0	20.2	6.3	626	448	178	2.7	4.2	1.4
2014	2,876	2,059	817	12.7	19.0	7.0	673	478	195	2.9	4.4	1.5

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.

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, Oral Cavity and Pharynx 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
ALL RACES												
00 - 04	6	4	2	0.1	0.1	0.0	1	0	1	0.0	0.0	0.0
05 - 09	8	3	5	0.1	0.1	0.1	1	0	1	0.0	0.0	0.0
10 - 14	39	23	16	0.3	0.4	0.3	2	0	2	0.0	0.0	0.0
15 - 19	69	37	32	0.5	0.5	0.5	4	1	3	0.0	0.0	0.1
20 - 24	99	55	44	0.7	0.7	0.6	6	5	1	0.0	0.1	0.0
25 - 29	131	57	74	0.9	0.8	1.1	16	11	5	0.1	0.2	0.1
30 - 34	228	124	104	1.7	1.8	1.6	24	12	12	0.2	0.2	0.2
35 - 39	347	199	148	2.7	3.1	2.3	40	21	19	0.3	0.3	0.3
40 - 44	699	491	208	5.3	7.5	3.2	86	59	27	0.7	0.9	0.4
45 - 49	1,269	917	352	9.7	14.0	5.4	188	140	48	1.4	2.1	0.7
50 - 54	2,234	1,698	536	17.0	26.2	8.1	340	266	74	2.6	4.1	1.1
55 - 59	2,986	2,290	696	25.5	40.1	11.6	547	429	118	4.7	7.5	2.0
60 - 64	3,125	2,376	749	31.8	50.5	14.6	676	528	148	6.9	11.2	2.9
65 - 69	2,742	2,039	703	36.9	58.4	17.9	598	467	131	8.1	13.4	3.3
70 - 74	2,171	1,562	609	40.7	64.1	21.0	563	400	163	10.6	16.4	5.6
75 - 79	1,687	1,093	594	42.1	61.8	26.5	505	343	162	12.6	19.4	7.2
80 - 84	1,330	839	491	43.3	65.6	27.4	500	309	191	16.3	24.2	10.7
85 +	1,363	713	650	42.0	61.9	31.1	680	329	351	21.0	28.6	16.8
Total/Crude	20,533	14,520	6,013	10.8	15.4	6.3	4,777	3,320	1,457	2.5	3.5	1.5
ASIAN/PACIFIC ISLANDER												
00 - 04	1	1	0	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
05 - 09	1	1	0	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
10 - 14	3	2	1	0.2	0.3	0.1	0	0	0	0.0	0.0	0.0
15 - 19	9	5	4	0.5	0.6	0.5	1	1	0	0.1	0.1	0.0
20 - 24	19	11	8	1.0	1.1	0.8	1	1	0	0.1	0.1	0.0
25 - 29	29	18	11	1.4	1.7	1.0	1	1	0	0.1	0.1	0.0
30 - 34	71	35	36	3.3	3.5	3.2	10	4	6	0.5	0.4	0.5
35 - 39	93	47	46	4.3	4.7	4.0	13	7	6	0.6	0.7	0.5
40 - 44	156	103	53	7.3	10.4	4.6	25	19	6	1.2	1.9	0.5
45 - 49	208	138	70	10.4	14.8	6.5	39	26	13	1.9	2.8	1.2
50 - 54	235	163	72	12.1	18.2	6.9	58	46	12	3.0	5.1	1.1
55 - 59	314	206	108	17.7	25.6	11.1	70	48	22	3.9	6.0	2.3
60 - 64	259	176	83	17.2	26.0	10.0	94	68	26	6.3	10.1	3.1
65 - 69	235	165	70	21.7	33.9	11.7	69	52	17	6.4	10.7	2.9
70 - 74	223	152	71	27.7	42.5	15.9	59	42	17	7.3	11.8	3.8
75 - 79	147	91	56	24.1	35.0	16.0	56	34	22	9.2	13.1	6.3
80 - 84	124	73	51	28.3	41.4	19.5	59	38	21	13.5	21.6	8.0
85 +	92	51	41	22.5	33.5	16.0	56	28	28	13.7	18.4	10.9
Total/Crude	2,219	1,438	781	8.1	11.1	5.4	611	415	196	2.2	3.2	1.4

(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.
 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, Oral Cavity and Pharynx 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
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	2	0	2	0.3	0.0	0.5	0	0	0	0.0	0.0	0.0
10 - 14	4	2	2	0.5	0.5	0.5	0	0	0	0.0	0.0	0.0
15 - 19	5	3	2	0.5	0.6	0.4	0	0	0	0.0	0.0	0.0
20 - 24	14	7	7	1.4	1.3	1.4	1	1	0	0.1	0.2	0.0
25 - 29	6	1	5	0.7	0.2	1.2	2	1	1	0.2	0.2	0.2
30 - 34	12	5	7	1.5	1.2	1.8	0	0	0	0.0	0.0	0.0
35 - 39	10	6	4	1.4	1.6	1.1	3	2	1	0.4	0.5	0.3
40 - 44	39	28	11	4.8	7.0	2.7	12	8	4	1.5	2.0	1.0
45 - 49	89	63	26	10.2	14.6	5.9	20	15	5	2.3	3.5	1.1
50 - 54	166	127	39	18.7	28.9	8.7	37	27	10	4.2	6.2	2.2
55 - 59	152	102	50	20.2	27.9	12.9	35	26	9	4.7	7.1	2.3
60 - 64	175	134	41	29.8	48.8	13.1	51	41	10	8.7	14.9	3.2
65 - 69	136	95	41	32.8	51.0	18.0	38	27	11	9.2	14.5	4.8
70 - 74	100	71	29	32.6	52.9	16.8	47	31	16	15.3	23.1	9.3
75 - 79	73	52	21	32.5	54.1	16.3	27	16	11	12.0	16.7	8.6
80 - 84	50	29	21	34.7	52.4	23.7	22	13	9	15.3	23.5	10.1
85 +	25	16	9	17.7	35.9	9.3	28	15	13	19.9	33.7	13.5
Total/Crude	1,058	741	317	8.8	12.5	5.2	323	223	100	2.7	3.8	1.7
HISPANIC												
00 - 04	4	3	1	0.1	0.1	0.0	1	0	1	0.0	0.0	0.0
05 - 09	2	1	1	0.0	0.0	0.0	1	0	1	0.0	0.0	0.0
10 - 14	14	8	6	0.2	0.2	0.2	2	0	2	0.0	0.0	0.1
15 - 19	28	17	11	0.4	0.5	0.3	0	0	0	0.0	0.0	0.0
20 - 24	29	12	17	0.5	0.4	0.6	3	2	1	0.1	0.1	0.0
25 - 29	50	19	31	0.8	0.6	1.1	4	3	1	0.1	0.1	0.0
30 - 34	56	34	22	1.0	1.2	0.8	10	5	5	0.2	0.2	0.2
35 - 39	95	48	47	1.8	1.8	1.8	9	4	5	0.2	0.2	0.2
40 - 44	150	114	36	2.9	4.4	1.4	25	17	8	0.5	0.7	0.3
45 - 49	214	141	73	4.7	6.2	3.3	38	29	9	0.8	1.3	0.4
50 - 54	335	245	90	8.8	13.0	4.7	57	45	12	1.5	2.4	0.6
55 - 59	424	316	108	14.4	22.1	7.1	79	56	23	2.7	3.9	1.5
60 - 64	377	290	87	17.7	28.8	7.7	89	64	25	4.2	6.4	2.2
65 - 69	313	216	97	21.2	32.3	12.1	79	61	18	5.4	9.1	2.2
70 - 74	294	198	96	28.6	44.3	16.5	85	60	25	8.3	13.4	4.3
75 - 79	196	119	77	26.2	38.0	17.7	76	57	19	10.2	18.2	4.4
80 - 84	154	99	55	28.8	46.2	17.2	53	32	21	9.9	14.9	6.6
85 +	148	76	72	32.0	44.9	24.5	77	31	46	16.6	18.3	15.7
Total/Crude	2,883	1,956	927	4.0	5.3	2.6	688	466	222	1.0	1.3	0.6

(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.
 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, Oral Cavity and Pharynx 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
NON-HISPANIC WHITE												
00 - 04	1	0	1	0.0	0.0	0.1	0	0	0	0.0	0.0	0.0
05 - 09	2	0	2	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0
10 - 14	17	10	7	0.5	0.5	0.4	0	0	0	0.0	0.0	0.0
15 - 19	27	12	15	0.6	0.6	0.7	3	0	3	0.1	0.0	0.2
20 - 24	36	25	11	0.7	1.0	0.5	1	1	0	0.0	0.0	0.0
25 - 29	46	19	27	0.9	0.7	1.1	9	6	3	0.2	0.2	0.1
30 - 34	87	48	39	1.8	1.9	1.7	4	3	1	0.1	0.1	0.0
35 - 39	142	94	48	3.2	4.1	2.3	15	8	7	0.3	0.4	0.3
40 - 44	325	225	100	6.5	8.8	4.1	24	15	9	0.5	0.6	0.4
45 - 49	730	554	176	12.9	19.3	6.3	88	68	20	1.6	2.4	0.7
50 - 54	1,436	1,116	320	22.5	34.6	10.1	188	148	40	2.9	4.6	1.3
55 - 59	2,027	1,616	411	32.8	52.5	13.3	360	296	64	5.8	9.6	2.1
60 - 64	2,248	1,732	516	40.6	63.8	18.3	435	350	85	7.9	12.9	3.0
65 - 69	2,012	1,528	484	45.6	71.7	21.2	408	324	84	9.2	15.2	3.7
70 - 74	1,516	1,111	405	47.9	74.8	24.1	368	264	104	11.6	17.8	6.2
75 - 79	1,238	810	428	51.5	74.3	32.6	346	236	110	14.4	21.7	8.4
80 - 84	978	627	351	50.3	75.7	31.5	362	223	139	18.6	26.9	12.5
85 +	1,062	555	507	47.8	71.0	35.2	516	253	263	23.2	32.4	18.3
Total/Crude	13,930	10,082	3,848	18.0	26.2	9.9	3,127	2,195	932	4.1	5.7	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, Oral Cavity and Pharynx 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	0.01	1.58	0.00	0.00	0.01	0.69
25	0.01	0.07	0.26	1.60	0.01	0.04	0.11	0.69
35	0.05	0.25	0.64	1.61	0.03	0.09	0.21	0.68
45	0.20	0.59	1.05	1.58	0.07	0.18	0.35	0.66
55	0.41	0.89	1.25	1.44	0.12	0.29	0.46	0.61
65	0.52	0.92	-	1.13	0.17	0.36	-	0.52
Lifetime Risk of Being Diagnosed = 1.58%				Lifetime Risk of Being Diagnosed = 0.69%				
Lifetime Risk of Dying of Cancer = 0.44%				Lifetime Risk of Dying of Cancer = 0.21%				
ASIAN/PACIFIC ISLANDER								
0	0.00	0.01	0.02	1.22	0.00	0.00	0.01	0.61
25	0.03	0.10	0.26	1.22	0.02	0.06	0.13	0.61
35	0.08	0.24	0.48	1.21	0.04	0.11	0.20	0.59
45	0.16	0.40	0.70	1.14	0.07	0.16	0.28	0.55
55	0.25	0.56	0.81	1.00	0.10	0.22	0.35	0.49
65	0.33	0.60	-	0.80	0.13	0.26	-	0.40
Lifetime Risk of Being Diagnosed = 1.22%				Lifetime Risk of Being Diagnosed = 0.61%				
Lifetime Risk of Dying of Cancer = 0.44%				Lifetime Risk of Dying of Cancer = 0.22%				
NON-HISPANIC BLACK								
0	0.00	0.01	0.01	1.12	0.00	0.01	0.02	0.47
25	0.01	0.05	0.24	1.15	0.01	0.03	0.10	0.47
35	0.05	0.24	0.55	1.16	0.02	0.08	0.20	0.46
45	0.20	0.52	0.86	1.15	0.07	0.18	0.31	0.45
55	0.34	0.71	0.94	1.02	0.12	0.25	0.36	0.40
65	0.43	0.70	-	0.80	0.15	0.27	-	0.31
Lifetime Risk of Being Diagnosed = 1.12%				Lifetime Risk of Being Diagnosed = 0.47%				
Lifetime Risk of Dying of Cancer = 0.41%				Lifetime Risk of Dying of Cancer = 0.20%				
HISPANIC								
0	0.00	0.00	0.01	1.03	0.00	0.00	0.01	0.50
25	0.01	0.04	0.13	1.05	0.01	0.03	0.06	0.50
35	0.03	0.13	0.35	1.05	0.02	0.06	0.13	0.49
45	0.10	0.32	0.61	1.03	0.04	0.11	0.23	0.48
55	0.23	0.53	0.78	0.97	0.07	0.19	0.31	0.45
65	0.32	0.60	-	0.81	0.13	0.25	-	0.40
Lifetime Risk of Being Diagnosed = 1.03%				Lifetime Risk of Being Diagnosed = 0.50%				
Lifetime Risk of Dying of Cancer = 0.33%				Lifetime Risk of Dying of Cancer = 0.18%				
NON-HISPANIC WHITE								
0	0.00	0.01	0.01	1.88	0.00	0.01	0.01	0.78
25	0.01	0.08	0.33	1.90	0.01	0.05	0.12	0.78
35	0.07	0.32	0.81	1.91	0.03	0.11	0.25	0.77
45	0.26	0.76	1.30	1.88	0.08	0.22	0.41	0.75
55	0.53	1.09	1.50	1.70	0.15	0.34	0.54	0.69
65	0.63	1.08	-	1.30	0.20	0.42	-	0.58
Lifetime Risk of Being Diagnosed = 1.88%				Lifetime Risk of Being Diagnosed = 0.78%				
Lifetime Risk of Dying of Cancer = 0.48%				Lifetime Risk of Dying of Cancer = 0.22%				

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.