

Oral and Oropharyngeal Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs* within Santa Cruz County, 2008-2012**

Study Results								Demographics								
MSSA ID MSSA Description	Proportion Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Population	MSSA Designation	Federal Poverty Level (%)		Race (%)	Race (%)	Hispanic Ethnicity (%)	Dental Health Shortage Area (Yes/No)	Patient to Dentist Ratio**
184 Freedom/Watsonville	72	18	13	10.4	2.6	125	93.6-167	53,069	Urban	Pov100 Pov200	18.8 49.6	White	74	79	No	.
												Black	0.5			
												Am. Ind.	1.6			
												Other/Multi	25.2			
												Asian/PI	4.4			
185.1 Aptos/Capitola/Live Oak/Rio del Mar/Santa Cruz	47	85	40	51	-11	78.4	59.4-103.5	115,115	Urban	Pov100 Pov200	14.3 30.1	White	89	19.2	No	.
												Black	1.9			
												Am. Ind.	2.1			
												Other/Multi	9			
												Asian/PI	7.8			
185.2 Davenport	<15 cases. See note.	4,757	Rural	Pov100 Pov200	7 19.7	White	93.3	12.2	No	.
												Black	3.6			
												Am. Ind.	1.8			
												Other/Multi	6.6			
												Asian/PI	2.6			

* The proportion of advanced stage oral cancers is significantly higher than in the comparison group (PIR p<0.01).

** Patient to dentist ratio only provided for Dental Health Primary Care Shortage Areas.

*** Medical Study Service Areas; defined by Office of Statewide Health Planning and Development (OSHPD).

Note: Statistical significance was not calculated for PIRs based on fewer than 15 total oral and oropharyngeal cancer cases. Study results have been suppressed.

Source: California Cancer Registry, California Department of Public Health (January 2016).

Oral and Oropharyngeal Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs*** within Santa Cruz County, 2008-2012

Study Results								Demographics								
MSSA ID MSSA Description	Proportion Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Population	MSSA Designation	Federal Poverty Level (%)		Race (%)	Race (%)	Hispanic Ethnicity (%)	Dental Health Professional Shortage Area (Yes/No)	Patient to Dentist Ratio**
185.3 Ben Lomond/Felton/Scotts Valley*	88	16	14	10.2	3.8	137.3	112.2-167.9	40,222	Urban	Pov100 Pov200	5.8 16.3	White	96.5	9.8	No	.
												Black	1.3			
												Am. Ind.	1.7			
												Other/Multi	6.2			
												Asian/PI	6.3			
185.4 Boulder Creek	<15 cases. See note.	16,109	Rural	Pov100 Pov200	5.8 16.7	White	96.4	6.9	No	.
												Black	1.5			
												Am. Ind.	1.4			
												Other/Multi	3.3			
												Asian/PI	3.4			
185.5 Amesti/Corralitos/Day Valley/Interlaken/Pajaro Dunes*	82	28	23	17.2	5.8	133.7	107.8-165.8	27,629	Rural	Pov100 Pov200	9.6 27.7	White	87.5	34.8	No	.
												Black	2.9			
												Am. Ind.	1.5			
												Other/Multi	10.5			
												Asian/PI	4.5			

* The proportion of advanced stage oral cancers is significantly higher than in the comparison group (PIR p<0.01).

** Patient to dentist ratio only provided for Dental Health Primary Care Shortage Areas.

*** Medical Study Service Areas; defined by Office of Statewide Health Planning and Development (OSHPD).

Note: Statistical significance was not calculated for PIRs based on fewer than 15 total oral and oropharyngeal cancer cases. Study results have been suppressed.

Source: California Cancer Registry, California Department of Public Health (January 2016).