

Numbers of New (Incident) Cases of Leiomyosarcoma in Carlsbad and Surrounding Communities¹, with Average Numbers for Similar Groups² and Range of Plausible numbers of New Cases³, Diagnoses During 1996-2008

Community¹	New Cases Observed During 1996-2008	Average Cases for Similar Groups^{2,4}	Range of Number of Cases Consistent with the Average^{3,4}	
			Smallest	Largest
Carlsbad	26	20	15	42
Oceanside	28	21	16	45
Encinitas	<5	5	1	13
Vista	8	11	3	19
San Diego County	366	380	319	418

California Cancer Registry Data as of April 2008

1. Communities are defined by Census Tracts
2. Based on Incidence Rates for California, 1996-2008, by age, sex and race/ethnicity
3. Limits of the 99% confidence interval around the average from Poisson methods
4. Numbers are rounded to the nearest whole number

The table above shows the number of new cases of leiomyosarcoma reported to the California Cancer Registry for each of the communities listed during the year 1996 through 2008. The first column shows the number of cases reported (observed) and the second column shows the average number of cases that would be expected for a similar population group in terms of sex, age and race/ethnicity distribution based on California statewide cancer incidence rates and population data from the 2000 United States Census. The third and fourth columns show the smallest and largest number of cases that would be expected in each community based on the average.

This table shows that there was no excess of leiomyosarcoma cases in Carlsbad, Oceanside, Encinitas, Vista or San Diego County during the years 1996 through 2008. In each community, the number of new cases observed was within the range of cases that would be expected for a similar group based on the CCR analysis.