

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Monterey County, 2007-2011

Study Results								Demographics				
MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)	
104 Big Sur/Lucia		<15 cases See note.						1,944	Pov100 24.4 Pov200 36.2	White 90.9 Black 0.3 Am. Ind. 3.5 Other/Multi 8.8 Asian/PI 7	14.5	
105 King City/San Lucas	23	39	9	9.8	-0.8	91.8	45.5- 185.5	15,500	Pov100 13 Pov200 51.9	White 78.1 Black 0.9 Am. Ind. 2.4 Other/Multi 21.7 Asian/PI 3.6	80.1	
106 Bradley/San Ardo		<15 cases See note.						3,069	Pov100 9.6 Pov200 28.3	White 91.3 Black 0.6 Am. Ind. 1.7 Other/Multi 9.3 Asian/PI 0.8	29.7	
107 Chualar/Gonzalez/Greenfield/Soledad	30	69	21	17.4	3.6	120.7	76.9- 189.3	52,818	Pov100 16.7 Pov200 48.9	White 68.8 Black 6.5 Am. Ind. 3.4 Other/Multi 22.4 Asian/PI 3.6	78	
108* Carmel Valley/ Castroville/Marina/ Moss Landing/Ord	35	181	63	44.5	18.5	141.6	109.1- 183.7	55,881	Pov100 10.4 Pov200 26.9	White 72.5 Black 7.2 Am. Ind. 2.8 Other/Multi 16.9 Asian/PI 15.4	27.5	

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109.1 Aromas/Las Lomas/ Pajaro/Prunedale	29	112	32	27.1	4.9	118.1	82- 170	40,199	Pov100 12.5 Pov200 31.8	White 79.5 Black 1 Am. Ind. 1.3 Other/Multi 17.3 Asian/PI 4.9	54
109.2 Salinas/Spreckels	25	369	94	91.8	2.2	102.4	81.8- 128.2	147,670	Pov100 17.8 Pov200 47.7	White 68.2 Black 2.4 Am. Ind. 1.3 Other/Multi 26.9 Asian/PI 7.8	73.5
110* Carmel/ Del Rey Oaks/Monterey/ Pacific Grove/ Sand City/Seaside	30	412	124	100.5	23.5	123.4	101.8- 149.6	90,354	Pov100 9.1 Pov200 24.1	White 77.1 Black 5.2 Am. Ind. 2 Other/Multi 13.3 Asian/PI 11.3	20.4

* The proportion of advanced stage breast cancers is significantly higher than in the comparison group (PIR p<0.05).

Note: Statistical significance was not calculated for PIRs based on fewer than 15 total breast cancer cases.

Source: California Cancer Registry (May 2014).