

**Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Tuolumne and Mariposa Counties, 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 (%)	
234.1 Chinese Camp		<15 cases See note.						6,271	Pov100 7.9 Pov200 25.2	White 58 Black 20.3 Am. Ind. 4.6 Other/Multi 28.4 Asian/PI 3.4	31	
234.2 Columbia/ Jamestown/ Sonora	26	114	30	27.5	2.5	109.1	73.3- 162.4	20,771	Pov100 14.2 Pov200 35.1	White 94.4 Black 0.7 Am. Ind. 3.6 Other/Multi 8.4 Asian/PI 2	7.4	
235 Big Oak Flat/ Groveland	21	24	5	5.7	-0.7	87.7	36.5- 210.6	3,587	Pov100 7.7 Pov200 22.5	White 97.3 Black 0.2 Am. Ind. 2.1 Other/Multi 5.1 Asian/PI 2.1	6.2	
236 East Sonora/ Mi-Wuk Village/ Soulsbyville/ Tuolumne City/ Twain Harte	25	126	31	30.6	0.4	101.3	68.6- 149.5	25,445	Pov100 10.5 Pov200 28.4	White 94.9 Black 0.3 Am. Ind. 3.5 Other/Multi 6 Asian/PI 1.2	8	
85 Bootjack/ Cathey's Valley/ Coulterville/Don Pedro/ El Portal/ Fish Camp/Mariposa	31	55	17	13.3	3.7	127.8	81.4- 200.8	16,828	Pov100 13 Pov200 28.4	White 95.1 Black 1.5 Am. Ind. 4.9 Other/Multi 6 Asian/PI 1.3	8.8	

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
86 Yosemite Valley		<15 cases See note.						1,462	Pov100 7.6 Pov200 39.7	White 78.9 Black 5 Am. Ind. 5.2 Other/Multi 5.7 Asian/PI 8.7	15.3

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

Source: California Cancer Registry (May 2014).