

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Colusa, Glenn and Tehama 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 (%)	
15 Colusa	24	21	5	5.1	-0.1	98	37.6- 255.9	7,710	Pov100 11.9 Pov200 38.6	White 71.4 Black 1.8 Am. Ind. 5.6 Other/Multi 26.4 Asian/PI 4.1	44.2	
16.1 Williams		<15 cases See note.						6,008	Pov100 12.7 Pov200 44.7	White 68.1 Black 1.5 Am. Ind. 2.5 Other/Multi 33.9 Asian/PI 2.7	69.8	
16.2 Loduga/Maxwell/ Princeton/Stonyford		<15 cases See note.						2,259	Pov100 11.4 Pov200 30.3	White 83.8 Black 1.2 Am. Ind. 3.5 Other/Multi 16.8 Asian/PI 1.4	28.8	
16.3 Arbuckle/Grimes		<15 cases See note.						5,188	Pov100 23.5 Pov200 47.4	White 69.6 Black 1.7 Am. Ind. 3.6 Other/Multi 37.8 Asian/PI 2	55.6	
219 Paskenta/ Rancho Tehama		<15 cases See note.						4,029	Pov100 21.1 Pov200 44.3	White 91.1 Black 0.9 Am. Ind. 6.4 Other/Multi 9.9 Asian/PI 1.3	10	

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220* Dairyville/Manton/ Mineral/Paynes Creek	47	19	9	4.7	4.3	191.5	106.5- 344.3	4,708	Pov100 20.8 Pov200 41.4	White 87.2 Black 3.9 Am. Ind. 2.9 Other/Multi 13.8 Asian/PI 1.6	13.5
221 Gerber/Los Flores/ Proberta/Red Bluff	22	109	24	26.4	-2.4	90.9	57.6- 143.5	35,785	Pov100 20 Pov200 45.2	White 90 Black 0.9 Am. Ind. 4.5 Other/Multi 10.8 Asian/PI 2.1	19
222* Corning/Los Molinos/ Tehama/Vina	38	69	26	16.8	9.2	154.8	107.9- 221.9	18,053	Pov100 20.3 Pov200 46.4	White 82 Black 1.1 Am. Ind. 4 Other/Multi 18.5 Asian/PI 1.4	28.7
36.1 Orland	25	40	10	9.7	0.3	103.1	51.8- 205.1	13,375	Pov100 15.6 Pov200 43.8	White 79.3 Black 1.1 Am. Ind. 3.3 Other/Multi 22.4 Asian/PI 3	37.2
36.2 Hamilton City		<15 cases See note.						3,356	Pov100 24.8 Pov200 54.7	White 66.1 Black 0.1 Am. Ind. 1.1 Other/Multi 34.1 Asian/PI 0.4	71.9
37* Artois/Elk Creek/Glenn/ Grindstone Indian Rancheria/ Willows	39	44	17	10.5	6.5	161.9	102.6- 255.4	11,204	Pov100 17.6 Pov200 36.4	White 80.2 Black 1.7 Am. Ind. 5.1 Other/Multi 14.4 Asian/PI 4.2	23.2

* 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).