

**Colorectal 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		<15 cases See note.						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

MSSA ID	% Advanced	Total	Advanced	Advanced	Excess	PIR	95% C.I.	2010	Poverty (%)	Race (%)	Hispanic
MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
220 Dairyville/Manton/ Mineral/Paynes Creek		<15 cases See note.						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	60	78	47	40.8	6.2	115.2	91- 145.8	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	74	43	32	22.5	9.5	142.2	113.7- 177.9	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	48	21	10	11.2	-1.2	89.3	52.2- 152.6	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

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
37 Artois/Elk Creek/ Glenn/Grindstone Indian Rancheria/Willows	53	17	9	9.1	-0.1	98.9	57.2- 171.1	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 colorectal 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 colorectal cancer cases.

Source: California Cancer Registry (May 2014).





