

**Colorectal Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Sacramento 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 (%)	
136 Clay/Galt/Herald/Wilton	55	56	31	29.1	1.9	106.5	78.5- 144.6	35,927	Pov100 11.1 Pov200 27.7	White 71.8 Black 2 Am. Ind. 2.8 Other/Multi 24.2 Asian/PI 5.6	34.5	
137 Clarksburg/Hood/Isleton/ Locke/Walnut Grove	<15 cases See note.								5,216	Pov100 8.9 Pov200 34.4	White 74.7 Black 1 Am. Ind. 1.4 Other/Multi 24.4 Asian/PI 11.7	35.1
138 Rancho Murieta/ Sloughhouse	44	39	17	20.5	-3.5	82.9	52.9- 130	18,980	Pov100 3 Pov200 9.5	White 71.3 Black 6.2 Am. Ind. 3.1 Other/Multi 6.4 Asian/PI 22.1	6.6	
139a Elverta/Natomas/ North Highlands/ Rio Linda	56	251	140	129.8	10.2	107.9	93.4- 124.5	179,031	Pov100 9.4 Pov200 28.2	White 61 Black 14.4 Am. Ind. 2.1 Other/Multi 16.7 Asian/PI 18.5	20.7	
139b Carmichael/ Fair Oaks/Gold River	59	212	125	111.4	13.6	112.2	96.8- 130.1	91,417	Pov100 8.7 Pov200 22.6	White 86.8 Black 4.9 Am. Ind. 2 Other/Multi 7.9 Asian/PI 7	10.3	

MSSA ID	% Advanced	Total	Advanced	Advanced	Excess	PIR	95% C.I.	2010	Poverty (%)	Race (%)	Hispanic
MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
139c* Antelope/Citrus Heights/Foothill Farms	66	242	159	126.2	32.8	126	111.8- 141.9	120,218	Pov100 15.2 Pov200 34.1	White 81.8 Black 7.6 Am. Ind. 1.7 Other/Multi 11.2 Asian/PI 5.3	16.7
139d Arcade/Arden/Town and Country Village	57	204	116	107.6	8.4	107.8	92.5- 125.7	75,235	Pov100 11.3 Pov200 26.6	White 82.4 Black 8.7 Am. Ind. 2.3 Other/Multi 10 Asian/PI 7	12
139e Folsom/Orangevale	61	167	102	87.4	14.6	116.7	99.6- 136.8	109,032	Pov100 5 Pov200 14.6	White 79.9 Black 6 Am. Ind. 1.2 Other/Multi 8.3 Asian/PI 11	11.2
139f* Florin/Fruitridge/Oak Park/Parkway/South Sacramento	62	200	123	104.6	18.4	117.6	102- 135.6	117,515	Pov100 26.5 Pov200 55.8	White 51.4 Black 14 Am. Ind. 3.3 Other/Multi 20.8 Asian/PI 22.7	37
139g East Sacramento/ La Riviera/Mather/ Rancho Cordova/ Rosemont	59	219	130	115.4	14.6	112.7	97.8- 129.8	125,163	Pov100 15.2 Pov200 34.5	White 70.7 Black 11.6 Am. Ind. 3.3 Other/Multi 14 Asian/PI 12.5	18.6
139h Elk Grove/Laguna/ Laguna West/Lakeside	52	115	60	59.7	0.3	100.5	80- 126.2	73,094	Pov100 11 Pov200 30.4	White 39.5 Black 19.8 Am. Ind. 1.8 Other/Multi 17.3 Asian/PI 35.7	22.7

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
139i Greenhaven/Land Park/Midtown/Pocket/Riverside/Sutterville	54	202	109	106	3	102.8	87- 121.5	85,349	Pov100 9.1 Pov200 24.1	White 63.8 Black 11.9 Am. Ind. 2.1 Other/Multi 11.4 Asian/PI 24.5	13.2
139j Capitol Park/Del Paso Heights/Downtown/Gardenland/North Sacramento	60	186	111	97.2	13.8	114.2	97.9- 133.2	123,707	Pov100 27.1 Pov200 54.2	White 60 Black 16.5 Am. Ind. 3.4 Other/Multi 19.4 Asian/PI 12.8	31.1
139k Freeport/Meadowview	55	145	80	75.9	4.1	105.4	87.1- 127.5	83,680	Pov100 24.1 Pov200 52.6	White 41.5 Black 22.4 Am. Ind. 2.3 Other/Multi 15 Asian/PI 29.7	30.9
139l Vineyard	56	147	82	75.9	6.1	108	89.7- 130.2	75,540	Pov100 7.1 Pov200 20	White 53.5 Black 11.7 Am. Ind. 2.1 Other/Multi 12.1 Asian/PI 30.8	16.9
139m Central South Elk Grove/Franklin	51	115	59	60	-1	98.3	78.2- 123.6	76,040	Pov100 8.6 Pov200 19.1	White 48.1 Black 13.7 Am. Ind. 1.5 Other/Multi 19.5 Asian/PI 30.5	19.2

* 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).