

Colorectal Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within San Bernardino County, 2007-2011

Study Results								Demographics				
MSSA ID	% Advanced	Total	Advanced	Advanced	Excess	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)	
MSSA Description	Stage	Cases	Observed	Expected	Advanced							
142 Argus/Borosalvay/Trona		<15 cases See note.						2,659	Pov100 29.4 Pov200 41.4	White 93.4 Black 1.5 Am. Ind. 4.4 Other/Multi 6.8 Asian/PI 3.5	5.1	
143 Big River/Needles		<15 cases See note.						6,647	Pov100 23.7 Pov200 48	White 80.7 Black 3.4 Am. Ind. 13.1 Other/Multi 6.4 Asian/PI 1.1	14.3	
144.1 USMC Air-Ground Combat Training Center		<15 cases See note.						11,452	Pov100 11.6 Pov200 43.4	White 83.9 Black 6.8 Am. Ind. 3.7 Other/Multi 7.4 Asian/PI 3.4	20.1	
144.2 Joshua Tree/ Landers/Morongo Valley/Rimrock/ Yucca Valley	54	137	74	71.9	2.1	102.9	84- 126.1	40,958	Pov100 16.9 Pov200 41.3	White 87.9 Black 2.3 Am. Ind. 2.8 Other/Multi 11 Asian/PI 1.9	14.8	
144.3 Cadiz/Twenty-nine Palms	46	26	12	13.6	-1.6	88.2	51.5- 151.1	19,199	Pov100 16.6 Pov200 41.3	White 81.3 Black 9.7 Am. Ind. 2.2 Other/Multi 9.5 Asian/PI 6.5	15.6	

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MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
145.1a Hesperia West/Mountain View Acres/Victorville Central and South	47	275	128	143.1	-15.1	89.4	75.8- 105.5	170,866	Pov100 19.5 Pov200 41.7	White 71.5 Black 11.6 Am. Ind. 2.2 Other/Multi 18 Asian/PI 4.4	46.6
145.1b Apple Valley/ Hesperia East	51	280	144	146.9	-2.9	98	84.7- 113.5	111,160	Pov100 17.2 Pov200 38.8	White 80.6 Black 8.5 Am. Ind. 1.8 Other/Multi 12.7 Asian/PI 3.1	31.1
145.2 Adelanto/Phelan/Pinon Hills/Victorville Northwest	61	41	25	21.4	3.6	116.8	85.4- 159.8	54,324	Pov100 22.8 Pov200 48.6	White 65.3 Black 20 Am. Ind. 2.2 Other/Multi 18 Asian/PI 6.1	46.3
145.3 Lucerne Valley		<15 cases See note.						4,322	Pov100 14.3 Pov200 25.6	White 88.9 Black 2.7 Am. Ind. 1.6 Other/Multi 10 Asian/PI 0	19.5
146 Big Bear Lake/Fawnskin/ Moorridge/Running Springs/Sugarloaf	62	34	21	17.7	3.3	118.6	85- 165.7	24,368	Pov100 16.1 Pov200 37.8	White 83.9 Black 1.7 Am. Ind. 1.8 Other/Multi 14.2 Asian/PI 2	21.4
147 Blue Jay/Crestline/ Lake Arrowhead/ Skyforest/Twin Peaks	60	30	18	15.6	2.4	115.4	79.8- 166.8	19,897	Pov100 13.6 Pov200 32.6	White 85.1 Black 2.8 Am. Ind. 1.1 Other/Multi 11.1 Asian/PI 2.3	19.6

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148 Lytle Creek/Wrightwood		<15 cases See note.							6,428	Pov100 5 Pov200 12.3	White 96.1 Black 0 Am. Ind. 0.7 Other/Multi 1.5 Asian/PI 3	11.7
149 Barstow/Daggett/ Lenwood/Nebo Center/ Oro Grande/Yermo	50	111	55	57.5	-2.5	95.7	75.1- 121.9	51,013	Pov100 19.4 Pov200 41.5	White 72.6 Black 11.4 Am. Ind. 3.8 Other/Multi 18.8 Asian/PI 4.4	33.3	
150 Baker/Harvard/Newberry Springs		<15 cases See note.							13,678	Pov100 14.5 Pov200 40	White 72.6 Black 12.4 Am. Ind. 2.4 Other/Multi 12.7 Asian/PI 7.1	29.4
151a Chino Hills/ Chino West Central/ Los Serranos/ Sleepy Hollow	54	165	89	85.9	3.1	103.6	86.2- 124.6	125,453	Pov100 5.5 Pov200 17.1	White 58.5 Black 6.4 Am. Ind. 1.5 Other/Multi 19.6 Asian/PI 22.5	39.6	
151b Ontario Northeast/ Rancho Cucamonga South	52	157	82	81.9	0.1	100.1	82.7- 121.3	95,616	Pov100 9.7 Pov200 30.3	White 63.7 Black 10.3 Am. Ind. 3 Other/Multi 28.2 Asian/PI 8	50.4	
151c Montclair/ Ontario Northwest/ Upland South	54	160	87	83.4	3.6	104.3	86.7- 125.5	124,611	Pov100 15.9 Pov200 43.9	White 48.1 Black 5.9 Am. Ind. 3.1 Other/Multi 46.9 Asian/PI 7	69.8	

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MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
151d Rancho Cucamonga Northwest/San Antonio Heights/Upland North	53	165	88	85.9	2.1	102.4	85.1- 123.3	85,338	Pov100 6.8 Pov200 16.7	White 73.3 Black 5.4 Am. Ind. 2.3 Other/Multi 21.1 Asian/PI 11.2	29.2
151e Fontana North/ Rancho Cucamonga Northwest/ Rialto Northeast	51	192	97	99.6	-2.6	97.4	81.1- 117	176,224	Pov100 4.8 Pov200 17.3	White 57.9 Black 15.6 Am. Ind. 2 Other/Multi 23.1 Asian/PI 13	41.9
151f Bloomington/Colton Central and West/Fontana South/Rialto South	52	156	81	80.9	0.1	100.1	82.2- 121.9	143,969	Pov100 16.6 Pov200 50	White 62.4 Black 6.3 Am. Ind. 2.2 Other/Multi 32.3 Asian/PI 3.8	77.5
151g Muscoy/San Bernardino Central	58	139	80	72.3	7.7	110.7	92- 133.1	126,048	Pov100 28.3 Pov200 56.9	White 47.2 Black 16.3 Am. Ind. 1.4 Other/Multi 36.7 Asian/PI 4.2	65.7
151h Fontana Central/ Rialto Central	51	144	73	74.7	-1.7	97.7	79.3- 120.4	131,595	Pov100 20 Pov200 54	White 63.1 Black 13.3 Am. Ind. 1.7 Other/Multi 25.8 Asian/PI 3.5	73.1
151i Colton Southeast/ Grand Terrace/ Loma Linda/ Redlands North	48	151	73	78.7	-5.7	92.8	74.8- 115.1	100,669	Pov100 10.8 Pov200 27.3	White 61.1 Black 8.7 Am. Ind. 1.4 Other/Multi 21.4 Asian/PI 15.5	34.9

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
151j Mentone/Redlands South/Yucaipa	52	228	119	119.4	-0.4	99.7	84.7- 117.3	99,945	Pov100 8.6 Pov200 23.2	White 83 Black 3.7 Am. Ind. 1.8 Other/Multi 13.4 Asian/PI 6.6	23.7
151k Highland/ San Bernardino East	54	184	100	96.5	3.5	103.6	87.1- 123.3	120,383	Pov100 27.6 Pov200 53.1	White 53.9 Black 14.7 Am. Ind. 1.7 Other/Multi 30.8 Asian/PI 7.3	53
151l Chino Northeast/Fontana Southwest/Ontario South	54	145	79	75	4	105.3	87.2- 127.3	138,465	Pov100 7.4 Pov200 25.2	White 56.8 Black 10.8 Am. Ind. 2.3 Other/Multi 31.5 Asian/PI 8.7	57.7

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

Source: California Cancer Registry (May 2014).