

Colorectal Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Riverside 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 (%)	
126 Blythe	64	25	16	13.1	2.9	122.1	86.2- 173	14,649	Pov100 18.7 Pov200 46.3	White 71.1 Black 9.2 Am. Ind. 1.7 Other/Multi 21.3 Asian/PI 2.1	50.9	
127 Chiriaco Summit/Desert Center/Eagle Mountain	42	19	8	9.9	-1.9	80.8	41.5- 157.5	10,259	Pov100 22.7 Pov200 48.7	White 56.2 Black 23.4 Am. Ind. 3 Other/Multi 23.6 Asian/PI 3.1	51.6	
128 Arabia/Coachella/Desert Beach/Flowing Wells/Indio South/La Quinta East/Mecca/Oasis/Thermal	52	91	47	47.5	-0.5	98.9	76.4- 128.1	97,097	Pov100 26.4 Pov200 57.4	White 68.4 Black 1.7 Am. Ind. 0.8 Other/Multi 31 Asian/PI 1	83.1	
129.1 Bermuda Dunes South/Indian Wells/La Quinta West/Palm Desert/Rancho Mirage Central and South	58	321	186	168.9	17.1	110.1	97.5- 124.4	99,010	Pov100 9.8 Pov200 24.2	White 84.5 Black 2.9 Am. Ind. 1.2 Other/Multi 11.9 Asian/PI 3.5	25.6	
129.2 Bermuda Dunes North/Indio North	57	141	81	73.6	7.4	110.1	91.3- 132.6	50,387	Pov100 14.9 Pov200 37	White 70.3 Black 2.1 Am. Ind. 1.4 Other/Multi 29.7 Asian/PI 2.9	54	

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MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
129.3 Agua Caliente/Palm Springs Central	56	120	67	63.4	3.6	105.7	86- 129.8	30,412	Pov100 13.5 Pov200 35.2	White 87.4 Black 2.6 Am. Ind. 1.3 Other/Multi 7.8 Asian/PI 5.8	23.5
129.4 Cathedral City Southeast/Palm Desert North/Palm Springs South/Rancho Mirage North	55	367	202	192.2	9.8	105.1	93.1- 118.6	127,925	Pov100 15.7 Pov200 41.8	White 76.9 Black 4.7 Am. Ind. 2 Other/Multi 17.6 Asian/PI 3.9	44.3
130 Idyllwild/Pine Cove	56	16	9	8.5	0.5	105.9	62.5- 179.5	12,133	Pov100 12 Pov200 37.8	White 88.9 Black 1.2 Am. Ind. 2.8 Other/Multi 8.4 Asian/PI 1.9	22.3
131a Lake Elsinore/Murrieta West/Sedco Hills/Wildomar	55	197	108	102.6	5.4	105.3	89.2- 124.3	134,692	Pov100 10.2 Pov200 26.1	White 71.3 Black 5.8 Am. Ind. 1.7 Other/Multi 22.3 Asian/PI 8.5	37.2
131b French Valley/Murrieta East/Temecula/Winchester	56	179	100	93.3	6.7	107.2	90.5- 127	134,948	Pov100 6.8 Pov200 19.3	White 71.6 Black 7 Am. Ind. 2.1 Other/Multi 16.2 Asian/PI 13.9	25.5
131c Temecula South	52	99	51	51.7	-0.7	98.6	77- 126.4	74,746	Pov100 7.1 Pov200 18.4	White 76.6 Black 4.3 Am. Ind. 3.2 Other/Multi 15.5 Asian/PI 13.7	21.9

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132 East Hemet/Hemet/ Valle Vista	51	383	196	202.3	-6.3	96.9	85.2- 110.2	139,924	Pov100 17.3 Pov200 44.7	White 72.7 Black 5 Am. Ind. 3.5 Other/Multi 23.8 Asian/PI 4.2	39.7
133.1 Canyon Lake/Perris/ Quail Valley/Romoland/ Sun City/Winchester	55	304	168	159.7	8.3	105.2	92.1- 120.1	161,635	Pov100 14.5 Pov200 37	White 64.8 Black 8.6 Am. Ind. 1.4 Other/Multi 25.9 Asian/PI 5.3	47.8
133.2 Homeland/Lakeview/San Jacinto	43	58	25	30.2	-5.2	82.8	57- 120.3	24,064	Pov100 11.9 Pov200 34.3	White 70.8 Black 4.9 Am. Ind. 2.8 Other/Multi 24.3 Asian/PI 4	40.7
133.3 Glen Valley/Mead Valley	45	31	14	16.1	-2.1	87	55- 137.4	23,011	Pov100 26.1 Pov200 51.5	White 52.5 Black 8.3 Am. Ind. 1.4 Other/Multi 40.1 Asian/PI 2.9	61.5
134 Banning/Beaumont/ Cabizon/Calimesa/ Cherry Valley	54	253	136	132.4	3.6	102.7	88.5- 119.3	133,587	Pov100 12.5 Pov200 33.1	White 65.4 Black 11.8 Am. Ind. 2.3 Other/Multi 20.1 Asian/PI 8.5	38.3
135a Eastside/Fairmont Park/Riverside Downtown/Rubidoux/ University	52	95	49	49.7	-0.7	98.6	76.5- 127	104,011	Pov100 21.7 Pov200 50.5	White 57.2 Black 8.6 Am. Ind. 2.3 Other/Multi 31.9 Asian/PI 7.8	62.1

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135b Edgemont/Orange Crest/Woodcrest	53	229	122	119	3	102.5	87.4- 120.2	159,547	Pov100 14.3 Pov200 34.1	White 64.1 Black 11.1 Am. Ind. 1 Other/Multi 22.9 Asian/PI 8.5	42.6
135c* Casablanca/Riverside Central	66	112	74	58.8	15.2	125.9	106.6- 148.6	86,106	Pov100 16.3 Pov200 45.2	White 69.6 Black 6.1 Am. Ind. 1.7 Other/Multi 28.7 Asian/PI 5.5	52.1
135d Arlington/Corona East/Home Gardens/ La Sierra/Riverside Southwest	55	150	82	78.3	3.7	104.7	86.5- 126.7	116,948	Pov100 13.9 Pov200 40.6	White 58.7 Black 5.7 Am. Ind. 1.8 Other/Multi 36.1 Asian/PI 7	63
135e Corona North/Glen Avon/Jurupa/Norco	46	196	91	101.3	-10.3	89.8	74- 109.1	166,586	Pov100 8.3 Pov200 22.8	White 61 Black 8.3 Am. Ind. 2.2 Other/Multi 24.8 Asian/PI 12.2	45.3
135f Corona South/El Cerrito/Temescal	59	149	88	77.6	10.4	113.4	95.2- 135.1	119,529	Pov100 5.4 Pov200 18.1	White 71.3 Black 6.3 Am. Ind. 1.6 Other/Multi 18.3 Asian/PI 11.3	36.2
135g Moreno Valley	55	99	54	51.4	2.6	105.1	83- 133	88,258	Pov100 14.5 Pov200 37.9	White 50.5 Black 18.6 Am. Ind. 1.2 Other/Multi 28.4 Asian/PI 8.6	48

* The proportion of advanced stage colorectal cancers is significantly higher than in the comparison group (PIR p<0.05).

Source: California Cancer Registry (May 2014).