

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Riverside County

MSSA ID MSSA Description	Study Results							Demographics				
	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	99% C.I.	2000 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)	
126* Blythe	47.8	23	11	6.4	4.6	171.9	103.4 - 285.6	14,619	POV100 20.8 POV200 43.7	White 55.4 Black 8.2 Asian/PI 1.4 Am. Ind. 1.5 Other/Multi 33.5	46.0	
135g* Moreno Valley	41.2	165	68	47.7	20.3	142.6	112.5 - 180.6	76,357	POV100 12.4 POV200 30.4	White 51.5 Black 18.3 Asian/PI 7.1 Am. Ind. 0.8 Other/Multi 22.2	32.9	
135a* Eastside/Fairmont Park/ Riverside Downtown/ Rubidoux/ University	39.2	153	60	42.4	17.6	141.5	110.1 - 181.9	90,902	POV100 26.8 POV200 52.6	White 46.7 Black 9.8 Asian/PI 5.7 Am. Ind. 1.2 Other/Multi 36.6	51.2	
135d* Arlington/Corona East/ Home Gardens/ La Sierra/ Riverside Southwest	39.2	176	69	50.5	18.5	136.6	107.6 - 173.4	98,159	POV100 14.9 POV200 40.2	White 54.7 Black 4.7 Asian/PI 4.8 Am. Ind. 1.4 Other/Multi 34.4	53.5	
135b* Edgemont/ Orange Crest/ Woodcrest	38.7	328	127	94.4	32.6	134.5	113.0 - 160.1	124,230	POV100 11.5 POV200 30.3	White 58.9 Black 12.0 Asian/PI 6.1 Am. Ind. 1.0 Other/Multi 22.0	32.7	
133.2 Homeland/ Lakeview/ San Jacinto	38.2	34	13	9.2	3.8	141.3	83.0 - 240.4	13,125	POV100 16.1 POV200 40.2	White 80.3 Black 1.2 Asian/PI 0.8 Am. Ind. 1.3 Other/Multi 16.4	27.7	

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131a* Lake Elsinore/ Murrieta West/ Sedco Hills/ Wildomar	37.5	253	95	69.9	25.1	135.9	110.4 - 167.2	94,331	POV100 10.3 POV200 26.9	White 76.0 Black 3.5 Asian/PI 2.9 Am. Ind. 1.0 Other/Multi 16.5	26.7		
131b* French Valley/ Murrieta East/ Temecula/ Winchester	37.2	336	125	95.4	29.6	131.0	109.4 - 157.0	108,960	POV100 5.9 POV200 16.9	White 79.8 Black 3.4 Asian/PI 4.6 Am. Ind. 1.2 Other/Multi 11.0	18.3		
130 Idyllwild/Pine Cove	36.8	38	14	10.5	3.5	133.3	81.0 - 219.5	11,837	POV100 15.4 POV200 36.4	White 85.4 Black 0.8 Asian/PI 0.9 Am. Ind. 2.8 Other/Multi 10.1	16.3		
135f* Corona South/ El Cerrito/ Temescal	36.4	206	75	58.6	16.4	128.0	101.0 - 162.2	89,822	POV100 4.8 POV200 16.0	White 68.5 Black 5.6 Asian/PI 6.6 Am. Ind. 0.7 Other/Multi 18.6	29.0		
135c* Casablanca/ Riverside Centra	36.0	186	67	52.0	15.0	128.8	100.3 - 165.5	77,760	POV100 14.1 POV200 37.0	White 63.5 Black 6.6 Asian/PI 3.8 Am. Ind. 1.2 Other/Multi 24.9	37.4		
128 Arabia/Coachella/ Desert Beach/ Flowing Wells/ Indio South/ La Quinta East/ Mecca/Oasis/ Thermal	35.1	94	33	26.7	6.3	123.6	87.5 - 174.5	70,953	POV100 31.0 POV200 64.4	White 41.7 Black 1.2 Asian/PI 1.0 Am. Ind. 1.0 Other/Multi 55.0	88.1		

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133.3 Glen Valley/Mead Valley	34.4	32	11	8.8	2.2	125.0	68.9 - 226.7	18,168	POV100 24.3 POV200 50.1	White 56.4 Black 12.3 Asian/PI 1.3 Am. Ind. 1.5 Other/Multi 28.5	45.6	
Riverside County*	32.7	4556	1488	1256.8	231.2	118.4	112.1 - 125.0	1545387	POV100 13.9 POV200 34.2	White 65.6 Black 6.2 Asian/PI 3.9 Am. Ind. 1.2 Other/Multi 23.1	36.2	
129.4* Cathedral City Southeast/Palm Desert North/Palm Springs South/Rancho Mirage North	32.6	380	124	102.1	21.9	121.4	100.6 - 146.7	103,683	POV100 16.2 POV200 42.9	White 71.6 Black 3.7 Asian/PI 3.0 Am. Ind. 1.1	37.8	
129.2 Bermuda Dunes North/Indio North	31.1	119	37	31.9	5.1	116.0	82.5 - 163.0	33,012	POV100 17.7 POV200 45.5	White 57.2 Black 1.7 Asian/PI 1.4 Am. Ind. 1.0 Other/Multi 38.7	63.0	
133.1 Canyon Lake/ Perris/Quail Valley/ Romoland/Sun City Winchester	29.1	337	98	90.5	7.5	108.3	87.2 - 134.5	97,182	POV100 13.7 POV200 36.3	White 67.7 Black 7.2 Asian/PI 2.3 Am. Ind. 1.1 Other/Multi 21.8	33.7	
135e Corona North/ Glen Avon/ Jurupa/Norco	29.0	262	76	75.9	0.1	100.1	78.2 - 128.2	109,477	POV100 9.0 POV200 23.9	White 66.6 Black 6.0 Asian/PI 5.3 Am. Ind. 0.9 Other/Multi 21.1	33.6	

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129.1 Bermuda Dunes South/ Indian Wells/ La Quinta West/ Palm Desert/Rancho Mirage Central and South	28.8	462	133	124.6	8.4	106.7	88.6 - 128.7	83,140	POV100 7.9 POV200 22.9	White 83.5 Black 1.4 Asian/PI 2.3 Am. Ind. 0.5 Other/Multi 12.3	22.6	
134 Banning/Beaumont/ Cabizon/ Calimesa/ Cherry Valley	27.8	295	82	80.0	2.0	102.5	80.7 - 130.1	80,988	POV100 15.0 POV200 34.9	White 64.5 Black 9.8 Asian/PI 4.5 Am. Ind. 2.3 Other/Multi 18.9	29.0	
129.3 Agua Caliente/ Palm Springs Central	26.9	156	42	41.8	0.2	100.5	71.7 - 140.7	27,337	POV100 12.4 POV200 30.5	White 82.7 Black 1.5 Asian/PI 3.5 Am. Ind. 0.8 Other/Multi 11.4	23.4	
132 East Hemet/Hemet/ Valle Vista	24.7	518	128	136.0	-8.0	94.1	77.3 - 114.6	110,009	POV100 16.4 POV200 41.4	White 78.8 Black 2.3 Asian/PI 1.5 Am. Ind. 1.8 Other/Multi 15.5	25.5	
127 Chiriaco Summit/ Desert Center/ Eagle Mountain		<15 See Note.						11,336	POV100 5.0 POV200 10.6	White 33.0 Black 20.4 Asian/PI 1.7 Am. Ind. 1.4 Other/Multi 43.4	46.1	

* The proportion of advanced stage breast cancers is significantly higher than in the comparison group (PIR p<0.01).

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

Source: California Cancer Registry (April 2006) breast cancer analysis file.