

**Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within San Bernardino 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 (%)	
151h* Fontana Central/ Rialto Central	42.5	212	90	60.3	29.7	149.3	122.3 - 182.2	119,188	POV100 20.6 POV200 50.2	White 39.9 Black 15.7 Asian/PI 2.3 Am. Ind. 1.2 Other/Multi 40.8	60.6	
145.1a* Hesperia West/ Mountain View Acres/ Victorville Central and South	36.0	297	107	83.7	23.3	127.8	104.9 - 155.8	114,161	POV100 15.5 POV200 37.3	White 67.4 Black 7.7 Asian/PI 2.6 Am. Ind. 1.3 Other/Multi 21.0	31.5	
151g* Muscoy/ San Bernardino Central	36.0	200	72	56.2	15.8	128.1	101.1 - 162.4	113,494	POV100 31.2 POV200 58.5	White 41.0 Black 17.1 Asian/PI 3.1 Am. Ind. 1.5 Other/Multi 37.3	54.7	
143 Big River/Needles	35.0	20	7	5.5	1.5	127.3	60.6 - 267.2	7,184	POV100 24.1 POV200 51.4	White 78.2 Black 1.6 Asian/PI 1.3 Am. Ind. 7.7 Other/Multi 11.1	16.2	
145.2 Adelanto/Phelan/ Pinon Hills/ Victorville Northwest	33.9	59	20	16.4	3.6	122.0	77.8 - 191.2	30,047	POV100 20.1 POV200 44.9	White 60.0 Black 10.3 Asian/PI 2.0 Am. Ind. 1.4 Other/Multi 26.3	37.0	
151c Montclair/ Ontario Northwest/ Upland South	32.5	209	68	59.0	9.0	115.3	89.5 - 148.4	119,336	POV100 20.5 POV200 49.1	White 45.8 Black 6.0 Asian/PI 4.7 Am. Ind. 1.1 Other/Multi 42.4	63.3	

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151f Bloomington/ Colton Central and West/Fontana South/ Rialto South	32.5	200	65	56.4	8.6	115.2	88.9 - 149.4	121,864	POV100 20.8 POV200 49.1	White 47.5 Black 7.5 Asian/PI 2.4 Am. Ind. 1.4 Other/Multi 41.2	66.6	
151k Highland/ San Bernardino East	32.3	251	81	69.6	11.4	116.4	92.1 - 147.0	107,833	POV100 POV200 50.6	White 51.9 Black 15.0 Asian/PI 5.4 Am. Ind. 1.5 Other/Multi 26.2	38.4	
145.1b Apple Valley/ Hesperia East	32.1	252	81	70.4	10.6	115.1	91.2 - 145.2	85,862	POV100 15.4 POV200 33.6	White 77.6 Black 6.3 Asian/PI 2.2 Am. Ind. 1.0 Other/Multi 12.9	19.8	
144.2 Joshua Tree/ Landers/Morongo Valley/Rimrock/ Yucca Valley	32.1	109	35	29.3	5.7	119.5	84.6 - 168.7	34,704	POV100 19.5 POV200 43.8	White 88.5 Black 1.8 Asian/PI 1.3 Am. Ind. 1.4 Other/Multi 7.0	10.7	
149 Barstow/Daggett/ Lenwood/ Nebo Center/ Oro Grande/Yermo	32.0	128	41	35.6	5.4	115.2	82.9 - 160.0	51,715	POV100 16.5 POV200 36.7	White 69.6 Black 7.4 Asian/PI 2.7 Am. Ind. 1.9 Other/Multi 18.3	27.7	
151e Fontana North/ Rancho Cucamonga Northwest/ Rialto Northeast	31.8	236	75	69.2	5.8	108.4	85.0 - 138.2	116,206	POV100 6.2 POV200 19.3	White 54.3 Black 14.2 Asian/PI 7.3 Am. Ind. 0.8 Other/Multi 23.4	35.6	
151b Ontario Northeast/ Rancho Cucamonga South	31.7	205	65	59.2	5.8	109.8	84.5 - 142.7	87,253	POV100 11.9 POV200 32.6	White 56.9 Black 7.5 Asian/PI 4.3 Am. Ind. 0.9 Other/Multi 30.4	44.8	

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San Bernardino County*	31.7	3841	1216	1086.6	129.4	111.9	105.3 - 118.9	1709434	POV100 15.4 POV200 36.3	White 58.9 Black 9.1 Asian/PI 5.0 Am. Ind. 1.2 Other/Multi 25.8	39.2		
151a Chino Hills/ Chino West Central/ Los Serranos/ Sleepy Hollow	31.1	225	70	66.3	3.7	105.6	81.8 - 136.2	118,844	POV100 6.3 POV200 17.9	White 54.9 Black 6.8 Asian/PI 14.5 Am. Ind. 0.7 Other/Multi 23.0	36.4		
151i Colton Southeast/ Grand Terrace/ Loma Linda/ Redlands North	30.2	235	71	65.8	5.2	107.9	84.2 - 138.4	86,578	POV100 12.4 POV200 29.5	White 59.0 Black 8.5 Asian/PI 12.1 Am. Ind. 1.0 Other/Multi 19.5	27.9		
147 Blue Jay/Crestline/ Lake Arrowhead/ Skyforest/Twin Peaks	29.0	62	18	17.7	0.3	101.7	63.4 - 163.1	24,532	POV100 8.5 POV200 21.6	White 89.1 Black 1.0 Asian/PI 1.0 Am. Ind. 1.0 Other/Multi 7.9	12.3		
151l Chino Northeast/ Fontana Southwest/ Ontario South	28.1	199	56	58.3	-2.3	96.1	71.8 - 128.5	121,335	POV100 9.2 POV200 27.3	White 51.2 Black 10.5 Asian/PI 5.8 Am. Ind. 1.0 Other/Multi 31.5	49.9		
146 Big Bear Lake/ Fawnskin/ Moorridge/ Running Springs/ Sugarloaf	27.9	61	17	17.1	-0.1	99.4	59.0 - 167.4	24,865	POV100 11.4 POV200 31.9	White 89.4 Black 0.6 Asian/PI 0.7 Am. Ind. 1.3 Other/Multi 8.0	11.5		

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144.3 Cadiz/Twenty-nine Palms	27.8	36	10	9.7	0.3	103.1	55.6 - 191.1	17,674	POV100 18.2 POV200 45.7	White 73.3 Black 8.3 Asian/PI 4.9 Am. Ind. 1.6 Other/Multi 11.9	13.9	
151j Mentone/Redlands South/ Yucaipa	26.4	318	84	89.3	-5.3	94.1	74.1 - 119.3	88,100	POV100 9.1 POV200 24.3	White 83.8 Black 1.9 Asian/PI 3.1 Am. Ind. 0.8 Other/Multi 10.4	16.7	
151d Rancho Cucamonga Northwest/San Antonio Heights/Upland North	24.8	286	71	80.4	-9.4	88.3	68.0 - 114.7	79,075	POV100 7.2 POV200 18.5	White 74.9 Black 5.8 Asian/PI 6.9 Am. Ind. 0.6 Other/Multi 11.9	19.7	
142 Argus/Borosalvay/ Trona		<15 See Note.						2,293	POV100 18.4 POV200 37.2	White 87.0 Black 1.5 Asian/PI 1.0 Am. Ind. 2.3 Other/Multi 8.3	14.1	
145.3 Lucerne Valley		<15 See Note.						3,552	POV100 14.9 POV200 43.6	White 85.0 Black 3.2 Asian/PI 1.0 Am. Ind. 1.0 Other/Multi 9.7	11.2	
148 Lytle Creek/Wrightwood		<15 See Note.						6,032	POV100 7.4 POV200 22.4	White 88.9 Black 0.5 Asian/PI 2.1 Am. Ind. 0.7 Other/Multi 7.8	9.6	
150 Baker/Harvard/ Newberry Springs		<15 See Note.						13,617	POV100 7.8 POV200 36.8	White 63.6 Black 12.9 Asian/PI 3.2 Am. Ind. 1.5 Other/Multi 18.7	20.5	

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144.1 USMC Air-Ground Combat Training Center		<15 See Note.						14,090	POV100 3.1 POV200 16.8	White 70.2 Black 10.9 Asian/PI 3.3 Am. Ind. 1.4 Other/Multi 14.2		19.1	

\* 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.