

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Mendocino 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 (%)	
87.1 Boonville/Navarro/Philo/ Yorkville		<15 cases See note.						3,071	Pov100 28.1 Pov200 54.8	White 80 Black 0 Am. Ind. 1.8 Other/Multi 22.6 Asian/PI 2.1	49.7	
87.2 Elk/Little River/ Mendocino	33	24	8	5.7	2.3	140.4	68.5- 287.4	7,549	Pov100 9.4 Pov200 27.1	White 95.2 Black 0 Am. Ind. 0.4 Other/Multi 3.1 Asian/PI 3.2	4.2	
88 Anchor Bay/Gualala/ Manchester/Point Arena		<15 cases See note.						3,734	Pov100 12.7 Pov200 33.1	White 84.8 Black 0 Am. Ind. 9 Other/Multi 7.4 Asian/PI 2.5	21.1	
89* Fort Bragg/Westport	49	37	18	8.9	9.1	202.2	132.2- 309.5	11,563	Pov100 21.5 Pov200 44	White 87.6 Black 0.8 Am. Ind. 4.1 Other/Multi 11.4 Asian/PI 1.3	24	
90 Laytonville/Leggett/ Piercy		<15 cases See note.						3,355	Pov100 19.3 Pov200 49.2	White 85.8 Black 1 Am. Ind. 11.2 Other/Multi 3.1 Asian/PI 1.2	8.9	

MSSA ID	% Advanced	Total	Advanced	Advanced	Excess	PIR	95% C.I.	2010	Poverty (%)	Race (%)	Hispanic
MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
91 Brooktrails/ Pine Mountain/Willits	11	70	8	16.8	-8.8	47.6	20.6- 110.3	13,020	Pov100 17.1 Pov200 37.8	White 93.1 Black 0.1 Am. Ind. 5.7 Other/Multi 7.1 Asian/PI 3.7	13.8
92 Covelo/Dos Rios		<15 cases See note.						2,617	Pov100 31.1 Pov200 55.9	White 66.9 Black 3.6 Am. Ind. 34.5 Other/Multi 9.6 Asian/PI 3.8	7.2
93.1 Ukiah	27	102	28	24.9	3.1	112.4	75.3- 168	28,187	Pov100 15.2 Pov200 43.8	White 84.6 Black 2.8 Am. Ind. 5.6 Other/Multi 10.4 Asian/PI 2.1	30.7
93.2 Redwood Valley		<15 cases See note.						6,108	Pov100 15.1 Pov200 34.8	White 88.2 Black 0.8 Am. Ind. 8.6 Other/Multi 10.1 Asian/PI 1.6	12.1
93.3 Potter Valley		<15 cases See note.						1,915	Pov100 7.9 Pov200 23	White 97.5 Black 0 Am. Ind. 4.6 Other/Multi 8.1 Asian/PI 0	12.7
93.4 Talmage	39	23	9	5.6	3.4	160.7	86.4- 298.9	4,240	Pov100 23.2 Pov200 37.9	White 75.3 Black 4.5 Am. Ind. 5 Other/Multi 8.1 Asian/PI 11.1	12

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
93.5 Hopland		<15 cases See note.						2,128	Pov100 17.8 Pov200 48.1	White 75 Black 0 Am. Ind. 16.9 Other/Multi 7.4 Asian/PI 1.3	29.8

* The proportion of advanced stage breast 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 breast cancer cases.

Source: California Cancer Registry (May 2014).