

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Del Norte and Humboldt Counties, 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				Pov100 Pov200	White Black Am. Ind. Other/Multi Asian/PI		
19* Crescent City/ Gasquet/Klamath/ Smith River	44	110	48	26.5	21.5	181.1	137.7- 238.3	28,471	22 41.8	78.9 5 10 14.9 4.7	17.2	
38 Hoopa/Willow Creek		<15 cases See note.						4,907	24.8 55.3	39.9 0.6 53.5 4.6 8.7	3	
39 Arcata/Eureka	30	231	70	55.6	14.4	125.9	97.5- 162.5	72,003	20 41.2	88.3 2.5 6.4 8.7 3.8	9.6	
40 Bluelake/McKinleyville/ Orick/Trinidad	28	97	27	23.5	3.5	114.9	75.8- 174.1	23,468	11.1 32.2	90.1 0.5 8.5 7.4 2.1	6.8	
42 Ferndale/Fortuna/ Rio Dell/Scotia	23	97	22	23.5	-1.5	93.6	58.3- 150.4	26,099	16.1 39.8	88 1.8 5.2 12.3 3.6	12.2	

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
44* Garberville/Redway	50	16	8	3.9	4.1	205.1	123.7- 340.1	6,581	Pov100 18.2 Pov200 38.8	White 95.9 Black 0.6 Am. Ind. 3.8 Other/Multi 8.3 Asian/PI 2.1	5.6

* 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).