

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Tulare 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 (%)		
227.1 Dinuba	24	49	12	12.2	-0.2	98.4	53.7- 180.3	32,300	Pov100 Pov200	25.1 53.5	White Black Am. Ind. Other/Multi Asian/PI	76 0.1 1.5 28.1 2.9	78
227.2* Cutler-Orosi	59	17	10	4.2	5.8	238.1	142.2- 398.6	18,443	Pov100 Pov200	39.9 69.6	White Black Am. Ind. Other/Multi Asian/PI	69.9 0.6 0.6 24.6 6.9	87.4
228.1 Ivanhoe/Woodlake	38	29	11	7.2	3.8	152.8	87.9- 265.7	15,813	Pov100 Pov200	21 58.2	White Black Am. Ind. Other/Multi Asian/PI	83 0.9 2.7 20 1.2	73.1
228.2 Exeter/ Lemon Cove/ Lindsay/ Strathmore	30	82	25	20.3	4.7	123.2	80.7- 187.9	42,001	Pov100 Pov200	26.3 56.9	White Black Am. Ind. Other/Multi Asian/PI	83.8 0.6 1.3 17.3 1.4	64.1
229 Three Rivers	<15 cases See note.							4,688	Pov100 Pov200	14.9 30.3	White Black Am. Ind. Other/Multi Asian/PI	93.9 0.3 2.1 9.5 0.9	23.2

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230 Tipton/ Tulare/ Woodville	32	159	51	39.5	11.5	129.1	96- 173.7	72,344	Pov100 18.8 Pov200 49.5	White 81.5 Black 4.4 Am. Ind. 1.5 Other/Multi 15 Asian/PI 3.6	56.4
231 Alpaugh/ Earlimart/ Pixley/Porterville/ Rich Grove/ Terra Bella	32	199	63	48.4	14.6	130.2	99.8- 169.8	97,086	Pov100 30.1 Pov200 60.1	White 74.3 Black 1.2 Am. Ind. 2.3 Other/Multi 23.2 Asian/PI 5	66.2
232 Springville	26	23	6	5.6	0.4	107.1	48- 239.1	5,657	Pov100 10 Pov200 26.3	White 76.1 Black 0.5 Am. Ind. 19.6 Other/Multi 9.1 Asian/PI 2.3	20.2
233* Farmersville/ Goshen/ Visalia	31	412	129	100.6	28.4	128.2	106.3- 154.6	141,072	Pov100 17.2 Pov200 40	White 83.4 Black 2.5 Am. Ind. 2 Other/Multi 12.3 Asian/PI 5.9	46.7

* 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).