

## Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Kings 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 (%)	
67 Avenal		<15 cases See note.						15,749	Pov100 37.7 Pov200 78.6	White 79.2 Black 2.5 Am. Ind. 0.2 Other/Multi 21 Asian/PI 0.3	85.1	
68 Corcoran/ Kettleman City/ Stratford	27	22	6	5.5	0.5	109.1	46.9- 253.9	30,128	Pov100 23 Pov200 59.2	White 56.9 Black 11.6 Am. Ind. 4.9 Other/Multi 30.8 Asian/PI 2.8	65.8	
69* Armona/ Hanford/ Lemoore	33	286	94	70.6	23.4	133.1	107.6- 164.8	105,245	Pov100 15.9 Pov200 38.1	White 77.4 Black 8.7 Am. Ind. 1.5 Other/Multi 13.1 Asian/PI 6.4	39.4	

\* 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).