

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Kings County

MSSA ID	Study Results							Demographics				
	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	99% C.I.	2000 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)	
68 Corcoran/ Kettleman City/Stratford	41.2	17	7	4.7	2.3	148.9	73.6 - 301.3	27,836	POV100 17.8 POV200 37.5	White 33.0 Black 14.5 Asian/PI 0.7 Am. Ind. 2.9 Other/Multi 48.9	58.9	
Kings County*	39.2	250	98	70.6	27.4	138.8	113.5 - 169.8	129,461	POV100 16.5 POV200 39.8	White 53.7 Black 8.3 Asian/PI 3.3 Am. Ind. 1.7 Other/Multi 33.1	43.6	
69* Armona/Hanford/ Lemoore	38.0	221	84	62.4	21.6	134.6	108.0 - 167.7	86,874	POV100 16.0 POV200 40.9	White 63.3 Black 5.6 Asian/PI 4.6 Am. Ind. 1.4 Other/Multi 25.1	34.9	
67 Avenal		<15 See Note.						14,751	POV100 16.8 POV200 37.7	White 35.9 Black 12.5 Asian/PI 0.4 Am. Ind. 0.9 Other/Multi 50.2	65.9	

* 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.