

Cervical Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs* within Stanislaus County, 2009-2013

Study Results								Demographics									
MSSA ID MSSA Description	Proportion Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Population	MSSA Designation	Federal Poverty Level (%)		Race (%)		Race (%)	Hispanic Ethnicity (%)	Primary Care Shortage Area (Yes/No)	Patient to Primary Care Physician Ratio***
211 Oakdale/Riverbank	<15 cases. See note.	54,176	Rural	Pov100 Pov200	11.3 26.6	White	86.9	33.5	Yes	3,851	
												Black	1.9				
												Am. Ind.	1.6				
												Other/Multi	10.1				
												Asian/PI	4.4				
212.1 Denair/Turlock**	76	17	13	7	6	185.7	136.2-253.2	72,247	Urban	Pov100 Pov200	14.4 36.4	White	81.8	33.1	No	.	
												Black	2.1				
												Am. Ind.	2.2				
												Other/Multi	13.8				
												Asian/PI	7.1				
212.2 Keyes	<15 cases. See note.	15,383	Rural	Pov100 Pov200	17 46.6	White	79.1	49	Yes	0	
												Black	1.9				
												Am. Ind.	1.4				
												Other/Multi	19				
												Asian/PI	3.3				

* Medical Service Study Areas as defined by Office of Statewide Health Planning and Development (OSHPD).

** The proportion of advanced stage cervical cancers is significantly higher than in the comparison group (PIR p<0.01).

*** Patient to primary care physician ratio only provided for areas designated as Primary Care Shortage Areas by OSHPD. (Civilian Population:1 Physician).

Note: Statistical significance was not calculated for PIRs based on fewer than 15 total cervical cancer cases. Study results have been suppressed.

Source: California Cancer Registry, California Department of Public Health (September 2016).

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212.3 Salida	<15 cases. See note.	25,229	Rural	Pov100 Pov200	15.3 39.8	White	84.9	42.8	Yes	0	
												Black	2.3				
												Am. Ind.	1.7				
												Other/Multi	12.9				
												Asian/PI	5.9				
213 Crows Landing/Empire/ Grayson/Newman/ Patterson/Westley	<15 cases. See note.	38,598	Rural	Pov100 Pov200	14.8 39.8	White	67.1	60.7	No	.	
												Black	5.4				
												Am. Ind.	2.5				
												Other/Multi	27.5				
												Asian/PI	5.5				
214 Hughson	<15 cases. See note.	43,970	Rural	Pov100 Pov200	16.4 41.3	White	78.8	42	Yes	2,722	
												Black	1.7				
												Am. Ind.	2.9				
												Other/Multi	20.8				
												Asian/PI	4.8				

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215a Modesto West**	78	18	14	7.4	6.6	189.2	139.3-256.9	80,411	Urban	Pov100 Pov200	13.8 33	White	79.4	29.8	No	.	
												Black	4.1				
												Am. Ind.	2.4				
												Other/Multi	12.9				
												Asian/PI	10.9				
215b Modesto East	33	15	5	5.2	-0.2	96.2	63.1-146.4	90,618	Urban	Pov100 Pov200	11.9 31.4	White	82.8	27.9	No	.	
												Black	5.5				
												Am. Ind.	2.1				
												Other/Multi	11.1				
												Asian/PI	8.4				
215c Ceres/Modesto South Central	<15 cases. See note.	89,050	Urban	Pov100 Pov200	29.2 57.4	White	71.1	62.2	Yes	753	
												Black	4.1				
												Am. Ind.	2.2				
												Other/Multi	22.6				
												Asian/PI	8				

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