

Cervical Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs* within Santa Barbara 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***
177 Carpinteria/New Cuyama/Summerland/Toro Canyon	<15 cases. See note.	18,314	Rural	Pov100 9.4 Pov200 25.9	White	79.2	38.9	Yes	6,100		
											Black	0.8					
											Am. Ind.	2.3					
											Other/Multi	19.9					
											Asian/PI	4.1					
178.1 Buellton/Los Olivos/Santa Ynez/Solvang	<15 cases. See note.	17,350	Rural	Pov100 6.6 Pov200 18.2	White	84.7	20.8	No	.			
										Black	0.6						
										Am. Ind.	4						
										Other/Multi	12.9						
										Asian/PI	3.7						
178.2 Los Alamos	<15 cases. See note.	7,065	Rural	Pov100 9 Pov200 28.2	White	76.4	39	Yes	7,065			
										Black	0						
										Am. Ind.	3.3						
										Other/Multi	23.4						
										Asian/PI	4.4						

* 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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179 Lompoc/Mission Hills/Vandenberg	<15 cases. See note.	57,370	Rural	Pov100 14.8 Pov200 36.9	White	71.3	41.9	No	.		
											Black	6.9					
											Am. Ind.	3.1					
											Other/Multi	23.2					
											Asian/PI	5.2					
180.1 Orcutt/Santa Maria**	63	16	10	6.2	3.8	161.3	105.2-247.2	127,617	Urban	Pov100 14.6 Pov200 41.9	White	81.9	58.1	No	.		
											Black	2.2					
											Am. Ind.	1.3					
											Other/Multi	14.3					
											Asian/PI	6.2					
180.2 Guadalupe	<15 cases. See note.	7,343	Rural	Pov100 16 Pov200 49.2	White	84.1	85.8	Yes	3,671		
											Black	0.6					
											Am. Ind.	1.5					
											Other/Multi	14.1					
											Asian/PI	3.6					

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181a Goleta South/Isla Vista/Santa Barbara South	<15 cases. See note.	97,946	Urban	Pov100 21.3 Pov200 41.4	White	76	36.2	No	.	
												Black				2.3
												Am. Ind.				1.7
												Other/Multi				18.3
												Asian/PI				9.4
181b Goleta North/Mission Canyon/Montecito/Riviera/Santa Barbara North	<15 cases. See note.	83,046	Urban	Pov100 8.8 Pov200 19.8	White	83.9	20.6	No	.	
												Black				2.3
												Am. Ind.				1.6
												Other/Multi				13.6
												Asian/PI				6.2

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