

Cervical Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs* within Shasta 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***
186 Anderson/Cottonwood/ French Gulch/Happy Valley/Igo/Ono/Platina/ Shasta	<15 cases. See note.	.	.	.	.	.	.	32,258	Rural	Pov100 15.5 Pov200 39.6	White	93	9.5	Yes	1,897		
																Black	1.3
																Am. Ind.	3.7
																Other/Multi	6.4
																Asian/PI	2.9
187 Castella/Lakehead/ OÆBrien	<15 cases. See note.	.	.	.	.	.	.	1,370	Frontier	Pov100 7.8 Pov200 25.1	White	91.5	4.2	Yes	0		
																Black	0.3
																Am. Ind.	6.7
																Other/Multi	1.8
																Asian/PI	1.7

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

** 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 Populaton: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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188.1 Big Bend/Montgomery Creek/Oak Run/Round Mountain	<15 cases. See note.	4,973	Frontier	Pov100 14.8 Pov200 28.8	White	91.6	5.9	Yes	0		
											Black	0.9					
											Am. Ind.	10.8					
											Other/Multi	10.3					
											Asian/PI	3					
188.2 Manton/Millville/Shingletown/Viola	<15 cases. See note.	6,262	Frontier	Pov100 13 Pov200 29.1	White	95.3	3	Yes	2,087		
											Black	0.6					
											Am. Ind.	4.2					
											Other/Multi	4.3					
											Asian/PI	3.3					
189.1 Palo Cedro	<15 cases. See note.	4,684	Rural	Pov100 17 Pov200 23.1	White	92.5	5.7	Yes	4,684		
											Black	3.2					
											Am. Ind.	3.8					
											Other/Multi	7					
											Asian/PI	3.2					

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189.2 Redding**	57	21	12	7.4	4.6	162.2	114.5-229.7	99,163	Urban	Pov100 Pov200	16.8 37	White	92.4	8.4	No	.	
												Black	1.7				
												Am. Ind.	4.8				
												Other/Multi	6.5				
												Asian/PI	3.7				
189.3 Bella Vista/City of Shasta Lake	<15 cases. See note.	20,808	Rural	Pov100 Pov200	19.3 38.4	White	92.1	6.1	Yes	6,936	
												Black	1.6				
												Am. Ind.	5.2				
												Other/Multi	6.2				
												Asian/PI	4.1				
190 Burney/Cassel/Fall River Mills/Hat Creek/McArthur	<15 cases. See note.	7,388	Frontier	Pov100 Pov200	14.1 41.3	White	88.8	8.6	Yes	2,399	
												Black	0.4				
												Am. Ind.	6.4				
												Other/Multi	8.7				
												Asian/PI	4.2				

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