

**Cervical Cancers: Percent Diagnosed Advanced Stage and Proportional Incidence Ratios (PIR) for MSSAs\* within Contra Costa 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***
17 Brentwood East/Byron/Discovery Bay/Knightsen	<15 cases. See note.	.	.	.	.	.	.	48,375	Urban	Pov100 8.4 Pov200 21.2	White	74.6	29.4	No	.		
											Black	5.8					
											Am. Ind.	0.9					
											Other/Multi	19.1					
											Asian/PI	8.7					
18a Crockett/Hercules/ Martinez West/Pinole/Port Costa/Richmond Northeast/Rodeo	<15 cases. See note.	.	.	.	.	.	.	86,153	Urban	Pov100 7.9 Pov200 19.2	White	53.8	20	No	.		
											Black	15.5					
											Am. Ind.	2.1					
											Other/Multi	13.2					
											Asian/PI	26.6					

\* 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 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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18b Concord West/Martinez East/Martinez Waterfront/Pacheco/ Pleasant Hill East	<15 cases. See note.	.	.	.	.	.	.	76,439	Urban	Pov100 Pov200	13.4 32.5	White	68	30.9	Yes	5,706	
												Black	5.1				
												Am. Ind.	1.3				
												Other/Multi	19.5				
												Asian/PI	15.3				
18c Avon/Clyde/Concord Central/Pittsburg Southwest	<15 cases. See note.	.	.	.	.	.	.	87,139	Urban	Pov100 Pov200	6.9 19.1	White	70.8	22.9	No	.	
												Black	4.6				
												Am. Ind.	1.2				
												Other/Multi	14.4				
												Asian/PI	17.9				

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18d Antioch North and West/Nichols/Pittsburg Central and East/West Pittsburg	41	22	9	8.5	0.5	105.9	58-193.2	95,278	Urban	Pov100 19 Pov200 43.6	White	51.2	45.5	Yes	1,978		
																Black	17.8
																Am. Ind.	1.7
																Other/Multi	28.3
																Asian/PI	11.2
18e Brentwood Central and West/Oakley	45	20	9	7.5	1.5	120	79.6-180.9	122,824	Urban	Pov100 8.1 Pov200 19.8	White	62.9	27.2	No	.		
																Black	15
																Am. Ind.	2
																Other/Multi	18.9
																Asian/PI	13.6

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18f Richmond Central/San Pablo Central**	61	23	14	8.9	5.1	157.3	107.2-230.7	95,098	Urban	Pov100 Pov200	20.4 45.1	White	46.5	49.6	No	.	
												Black	26.3				
												Am. Ind.	1.1				
												Other/Multi	19.8				
												Asian/PI	12.2				
18g El Cerrito/El Sobrante/Kensington/ Richmond North/Richmond Southeast/Wildcat Canyon	<15 cases. See note.	.	.	.	.	.	.	77,689	Urban	Pov100 Pov200	7.8 20.5	White	55.4	17	Yes	5,517	
												Black	18				
												Am. Ind.	1.5				
												Other/Multi	12				
												Asian/PI	25.5				

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18h Alamo/Danville/Diablo/ San Ramon	37	19	7	7.6	-0.6	92.1	50.9-166.7	129,226	Urban	Pov100 3.1 Pov200 6.6	White	71.7	7.6	No	.	
											Black	2.3				
											Am. Ind.	0.9				
											Other/Multi	7.9				
											Asian/PI	27.3				
18i Lafayette/Martinez South/Moraga/Orinda/ Pleasant Hill/Rheem Valley/Rossmoor Leisure World/Walnut Creek Southwest	47	19	9	8.4	0.6	107.1	59.2-193.9	109,209	Urban	Pov100 3.4 Pov200 9	White	87	7.8	No	.	
											Black	2.2				
											Am. Ind.	1.2				
											Other/Multi	5.8				
											Asian/PI	11.7				
18j Clayton/Concord South/Walnut Creek Central and East	56	18	10	7.9	2.1	126.6	80.3-199.5	97,379	Urban	Pov100 4.1 Pov200 11.6	White	84	9.5	No	.	
											Black	2.3				
											Am. Ind.	0.9				
											Other/Multi	6.2				
											Asian/PI	14.1				

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