

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Siskiyou/Trinity Counties

| | Study Results | | | | | | | Demographics | | | | |
|--|------------------|------------------|-------------------|-------------------|-----------------|-------|---------------|--------------|----------------------------|---|------------------------|--|
| MSSA ID MSSA Description | % Advanced Stage | Total Cases | Advanced Observed | Advanced Expected | Excess Advanced | PIR | 99% C.I. | 2000 Pop. | Poverty (%) | Race (%) | Hispanic Ethnicity (%) | |
| 195* Gazelle/Grenada/ Hilt/Hornbrook/ Yreka | 44.7 | 47 | 21 | 13.1 | 7.9 | 160.3 | 107.2 - 239.6 | 15,915 | POV100 18.4 POV200 40.2 | White 88.5 Black 0.5 Asian/PI 1.2 Am. Ind. 4.8 Other/Multi 5.0 | 5.0 | |
| Siskiyou/Trinity Counties | 31.2 | 125 | 39 | 34.7 | 4.3 | 112.4 | 80.6 - 156.8 | 57,323 | POV100 18.3 POV200 41.7 | White 87.5 Black 1.1 Asian/PI 1.1 Am. Ind. 4.1 Other/Multi 6.1 | 6.8 | |
| 197 Carrick/Edgewood/ Mount Shasta/Weed | 18.4 | 49 | 9 | 13.3 | -4.3 | 67.7 | 32.2 - 142.4 | 13,571 | POV100 16.9 POV200 37.9 | White 88.3 Black 2.8 Asian/PI 2.2 Am. Ind. 1.0 Other/Multi 5.7 | 6.5 | |
| 194 Etna/Fort Jones/ Greenview | 13.3 | 15 | 2 | 4.3 | -2.3 | 46.5 | 10.0 - 215.5 | 5,129 | POV100 14.8 POV200 37.9 | White 88.5 Black 0.1 Asian/PI 0.5 Am. Ind. 5.2 Other/Multi 5.7 | 5.2 | |
| 226 Kettenpom/Mad River/Ruth/Xenia | | <15 See Note. | | | | | | 838 | POV100 26.4 POV200 56.3 | White 86.8 Black 0.2 Asian/PI 0.7 Am. Ind. 7.2 Other/Multi 5.1 | 2.1 | |
| 196 Tulelake | | <15 See Note. | | | | | | 1,443 | POV100 31.8 POV200 55.7 | White 75.9 Black 0.8 Asian/PI 0.3 Am. Ind. 1.0 Other/Multi 22.0 | 39.2 | |

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| 224 Douglas City/ Lewiston/Trinity Center/Weaverville | | <15 See Note. | | | | | | 7,261 | POV100 15.4 POV200 35.8 | White 91.0 Black 0.7 Asian/PI 0.7 Am. Ind. 2.8 Other/Multi 4.8 | | 4.3 | |

* 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.