

Breast Cancer: % Diagnosed Advanced Stage and PIRs for MSSAs within Lassen, Modoc and Plumas Counties, 2007-2011

Study Results								Demographics				
MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)	
100 Adin/Lookout/Newell		<15 cases See note.							2,261	Pov100 15 Pov200 50.4	White 96.6 Black 0 Am. Ind. 1.3 Other/Multi 3.8 Asian/PI 0.6	23.6
122 Belden/Caribou/ Crescent Mills/Genessee/ Greenville/Indian Falls/ North Arm/ Storrie/ Taylorsville/Tobin/Twain		<15 cases See note.							2,594	Pov100 12.6 Pov200 46.3	White 89.5 Black 0 Am. Ind. 10.6 Other/Multi 6.1 Asian/PI 1.4	5.2
123.1 Bucks Lake/Cromberg/ East Quincy/Greenhorn/ Keddie/Laporte/ Little Grass Valley/Meadow Valley/ Quincy/Sloat/ Spring Garden	27	22	6	5.3	0.7	113.2	50.4- 254.4	6,542	Pov100 16.5 Pov200 29.7	White 96.4 Black 3.3 Am. Ind. 1.9 Other/Multi 2.1 Asian/PI 0	3.2	
123.2 Blairsden/Clio/C-Road/ Gold Mountain/Greagle/ Johnsville/Mohawk Meadows/Mohawk Vista/ Plumas Eureka/Plumas Pines/Sierra Springs/ Valley Ranch/ White Hawk		<15 cases See note.							1,845	Pov100 3.5 Pov200 14.8	White 99 Black 0 Am. Ind. 0 Other/Multi 1.6 Asian/PI 0.5	6.2

MSSA ID	% Advanced	Total	Advanced	Advanced	Excess	PIR	95% C.I.	2010	Poverty (%)	Race (%)	Hispanic
MSSA Description	Stage	Cases	Observed	Expected	Advanced			Pop.			Ethnicity (%)
124 Beckwouth/Chilcoot/ Crocker Mountain/ Delleker/Iron Horse/ Lake Davis/Maybe/ Portola/ Valley View/Vinton	33	21	7	5.1	1.9	137.3	64.6- 291.8	5,318	Pov100 10.6 Pov200 38.8	White 93 Black 1 Am. Ind. 5.6 Other/Multi 8.7 Asian/PI 2.3	20.1
125 Bailey Creek/ Canyondam/ Chester/Eastshore/ Foxwood/ Hamilton Branch/ Lake Almanor Peninsula/ Lake Almanor Peninsula/Lake Almanor West/Prattville/ Warner Valley		<15 cases See note.						4,093	Pov100 10.4 Pov200 28.5	White 92.5 Black 0 Am. Ind. 5.3 Other/Multi 1.9 Asian/PI 1.1	1.5
72 Susanville	36	45	16	10.9	5.1	146.8	89.8- 240	24,695	Pov100 15.2 Pov200 27.4	White 78.2 Black 7.2 Am. Ind. 5.4 Other/Multi 11.2 Asian/PI 3.5	13.3
73 Bieber/Madeline/ Nubieber		<15 cases See note.						5,406	Pov100 4.7 Pov200 30.3	White 47.5 Black 18.3 Am. Ind. 1.6 Other/Multi 31.5 Asian/PI 4	32.3
74 Doyle		<15 cases See note.						3,085	Pov100 13 Pov200 38.9	White 67 Black 12.1 Am. Ind. 5 Other/Multi 19.7 Asian/PI 1.1	24.6

MSSA ID	% Advanced Stage	Total Cases	Advanced Observed	Advanced Expected	Excess Advanced	PIR	95% C.I.	2010 Pop.	Poverty (%)	Race (%)	Hispanic Ethnicity (%)
75 Westwood		<15 cases See note.						1,895	Pov100 11 Pov200 36.6	White 92.2 Black 0 Am. Ind. 2.4 Other/Multi 5.9 Asian/PI 2.3	9.5
98* Alturas/Canby	42	26	11	6.3	4.7	174.6	110- 277.3	6,054	Pov100 18.7 Pov200 43	White 89.3 Black 1.8 Am. Ind. 7 Other/Multi 6.6 Asian/PI 1.5	9.8
99 Surprise Valley		<15 cases See note.						1,290	Pov100 23.3 Pov200 44	White 84.5 Black 0 Am. Ind. 5.9 Other/Multi 6.8 Asian/PI 3.9	10.3

* The proportion of advanced stage breast cancers is significantly higher than in the comparison group (PIR p<0.05).

Note: Statistical significance was not calculated for PIRs based on fewer than 15 total breast cancer cases.

Source: California Cancer Registry (May 2014).