

Table 4.21
Cancer of the Female Breast (Invasive)

Age-Adjusted SEER Death Rates^a
By Registry, Race and Age

	All Races			Whites			Blacks		
	All Ages	Ages <50	Ages 50+	All Ages	Ages <50	Ages 50+	All Ages	Ages <50	Ages 50+
<u>SEER Death Rates^a, 2012-2016</u>									
California	19.85	4.27	60.64	20.75	4.21	64.05	29.86	8.12	86.79
Greater Bay Area	17.78	3.52	55.12	19.43	3.40	61.41	27.67	7.51	80.45
San Francisco-Oakland	18.24	3.64	56.47	19.53	3.22	62.21	27.34	7.58	79.08
San Jose-Monterey	16.88	3.32	52.40	19.25	3.71	59.94	29.63	-	88.37
Los Angeles	20.09	4.60	60.66	20.44	4.29	62.73	30.86	8.62	89.11
Greater California	20.46	4.38	62.59	21.23	4.41	65.27	29.92	7.89	87.61
Connecticut	17.94	4.09	54.20	17.88	3.96	54.32	19.95	5.80	57.03
Detroit	22.80	4.58	70.52	21.53	4.37	66.44	28.82	5.80	89.08
Georgia	21.94	4.97	66.37	19.60	3.82	60.92	28.41	7.35	83.57
Atlanta	22.53	5.25	67.80	18.57	3.79	57.26	30.30	7.32	90.48
Rural Georgia	25.69	-	83.38	20.82	-	73.01	33.19	-	100.58
Greater Georgia	21.53	4.83	65.28	19.92	3.87	61.95	26.99	7.39	78.29
Hawaii	16.14	3.51	49.21	21.63	3.97	67.86	-	-	-
Idaho	20.50	3.60	64.73	20.84	3.70	65.72	-	-	-
Iowa	19.11	3.71	59.45	19.16	3.67	59.75	19.36	-	52.57
Kentucky	21.54	4.94	65.01	21.21	4.69	64.48	27.50	8.48	77.32
Louisiana	23.16	5.38	69.72	19.66	3.74	61.35	32.19	8.85	93.32
Massachusetts	17.93	3.84	54.83	18.46	4.01	56.31	16.85	3.88	50.82
New Jersey	21.70	4.44	66.89	21.27	3.97	66.59	29.21	7.80	85.29
New Mexico	18.84	3.76	58.34	19.65	3.92	60.82	21.88	-	60.57
New York	19.71	4.28	60.11	19.77	3.90	61.33	23.70	6.56	68.57
Seattle-Puget Sound	19.94	3.54	62.89	20.65	3.44	65.72	23.65	7.33	66.38
Utah	20.13	3.85	62.74	20.21	3.80	63.16	-	-	-
SEER 9 Areas ^b	19.70	4.05	60.68	19.67	3.75	61.36	27.61	6.77	82.16
SEER 13 Areas ^b	19.65	4.13	60.31	19.83	3.86	61.62	28.46	7.16	84.26
SEER 18 Areas ^b	20.49	4.37	62.70	20.43	4.05	63.31	28.96	7.60	84.89
SEER 21 Areas ^b	20.19	4.31	61.77	20.18	4.02	62.48	27.15	7.21	79.39
Total U.S.	20.57	4.41	62.90	20.07	4.03	62.09	28.09	7.42	82.19

^a US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah and Atlanta. The SEER 13 areas comprise the SEER 9 areas plus San Jose-Monterey, Los Angeles, the Alaska Native Registry and Rural Georgia. The SEER 18 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG.

The SEER 21 areas comprise the SEER 18 areas plus Idaho, New York and Massachusetts.

- Statistic not shown. Rate based on less than 16 cases for the time interval.