

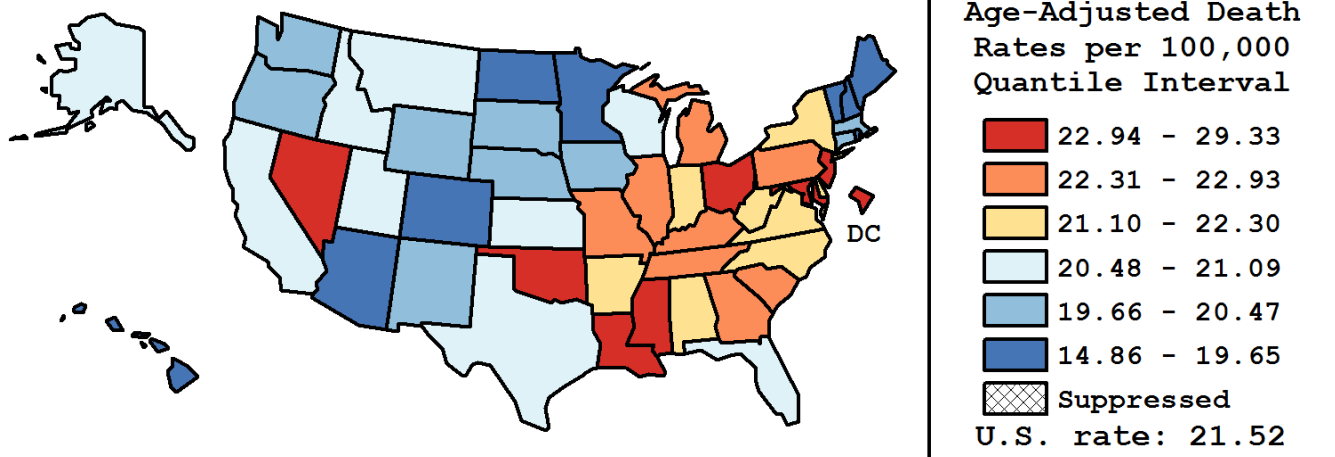
Table 4.23  
Cancer of the Female Breast (Invasive)

Age-Adjusted Cancer Death<sup>a</sup> Rates By State, All Races, 2009-2013

Females

State	Rate	SE	Rank(CI) <sup>d</sup>	PD
TOTAL U.S.	21.52	0.05		
High Five States				
D.C.	29.33	1.34	01(01,01)	36.25 <sup>c</sup>
Louisiana	24.53	0.44	02(02,06)	13.99 <sup>c</sup>
Mississippi	24.09	0.53	03(02,17)	11.93 <sup>c</sup>
New Jersey	23.38	0.29	04(02,15)	8.64
Ohio	23.32	0.25	05(03,15)	8.37
Low Five States				
Rhode Island	19.40	0.76	47(22,50)	-9.86
Vermont	19.08	0.98	48(19,50)	-11.37 <sup>c</sup>
North Dakota	19.01	0.96	49(21,50)	-11.65 <sup>c</sup>
Maine	18.84	0.65	50(30,50)	-12.48 <sup>c</sup>
Hawaii	14.86	0.61	51(51,51)	-30.94 <sup>c</sup>

State	Rate	SE	Rank(CI) <sup>d</sup>	PD	State	Rate	SE	Rank(CI) <sup>d</sup>	PD
Alabama	22.20	0.39	20(05,28)	3.13	Montana	20.87	0.83	28(05,50)	-3.01
Alaska	21.09	1.28	25(02,50)	-2.01	Nebraska	19.78	0.61	40(23,50)	-8.10
Arizona	19.65	0.32	43(30,50)	-8.71	Nevada	23.08	0.57	07(02,25)	7.24
Arkansas	22.27	0.50	18(04,30)	3.47	New Hampshire	19.62	0.69	45(21,50)	-8.82
California	20.89	0.14	27(23,35)	-2.95	New Jersey	23.38	0.29	04(02,15)	8.64
Colorado	19.47	0.38	46(31,50)	-9.55	New Mexico	19.91	0.58	38(23,50)	-7.49
Connecticut	19.83	0.42	39(26,50)	-7.86	New York	21.22	0.19	24(21,32)	-1.40
Delaware	21.76	0.88	22(02,47)	1.09	North Carolina	21.70	0.28	23(13,30)	0.81
D.C.	29.33	1.34	01(01,01)	36.25 <sup>c</sup>	North Dakota	19.01	0.96	49(21,50)	-11.65 <sup>c</sup>
Florida	20.57	0.18	33(25,40)	-4.45	Ohio	23.32	0.25	05(03,15)	8.37
Georgia	22.93	0.30	09(03,21)	6.54	Oklahoma	23.22	0.46	06(02,22)	7.89
Hawaii	14.86	0.61	51(51,51)	-30.94 <sup>c</sup>	Oregon	20.47	0.42	34(22,47)	-4.91
Idaho	20.77	0.70	29(10,49)	-3.49	Pennsylvania	22.78	0.23	11(04,21)	5.85
Illinois	22.69	0.25	12(04,22)	5.44	Rhode Island	19.40	0.76	47(22,50)	-9.86
Indiana	22.30	0.34	17(05,26)	3.61	South Carolina	22.49	0.40	13(04,26)	4.52
Iowa	19.71	0.46	41(26,50)	-8.41	South Dakota	20.06	0.90	37(11,50)	-6.78
Kansas	20.57	0.50	32(19,48)	-4.43	Tennessee	22.49	0.34	14(04,25)	4.51
Kentucky	22.39	0.41	16(04,27)	4.03	Texas	20.66	0.18	31(24,38)	-3.99
Louisiana	24.53	0.44	02(02,06)	13.99 <sup>c</sup>	Utah	20.73	0.60	30(15,48)	-3.66
Maine	18.84	0.65	50(30,50)	-12.48 <sup>c</sup>	Vermont	19.08	0.98	48(19,50)	-11.37 <sup>c</sup>
Maryland	22.98	0.37	08(03,22)	6.75	Virginia	22.21	0.31	19(07,26)	3.20
Massachusetts	19.67	0.31	42(31,50)	-8.60	Washington	20.16	0.33	36(26,47)	-6.31
Michigan	22.47	0.27	15(05,24)	4.40	West Virginia	22.16	0.60	21(03,34)	2.98
Minnesota	19.64	0.35	44(30,50)	-8.73	Wisconsin	20.92	0.35	26(20,40)	-2.82
Mississippi	24.09	0.53	03(02,17)	11.93 <sup>c</sup>	Wyoming	20.23	1.13	35(04,50)	-6.01
Missouri	22.79	0.35	10(03,23)	5.90					



<sup>a</sup> 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).

<sup>b</sup> Difference between state rate and total U.S. rate is statistically significant ( $p < .0002$ ).

<sup>c</sup> Absolute percent difference between state rate and total U.S. rate is 10% or more.

<sup>d</sup> Rank of state level death rate and the 95% confidence intervals (low, high) for the rank.

SE Standard error of the rate.

PD Percent difference between state rate and total U.S. rate.

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