

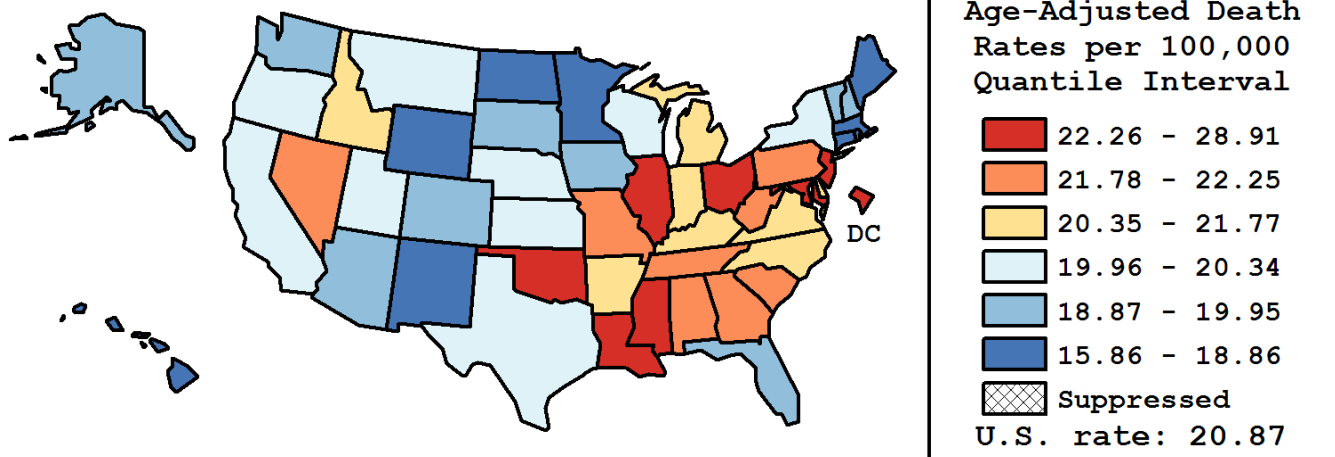
Table 4.23
Cancer of the Female Breast (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2011-2015

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	20.87	0.05		
High Five States				
D.C.	28.91	1.31	01(01,01)	38.52 ^c
Louisiana	23.66	0.42	02(02,08)	13.37 ^c
Mississippi	23.34	0.51	03(02,14)	11.81 ^c
Oklahoma	22.97	0.45	04(02,18)	10.05 ^c
Ohio	22.86	0.25	05(03,15)	9.53
Low Five States				
Massachusetts	18.50	0.30	47(37,50)	-11.37 ^c
Connecticut	18.34	0.40	48(31,50)	-12.13 ^c
Maine	18.05	0.62	49(35,50)	-13.54 ^c
North Dakota	17.47	0.92	50(28,51)	-16.32 ^c
Hawaii	15.86	0.61	51(50,51)	-24.03 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	21.84	0.38	16(05,27)	4.63	Montana	20.20	0.80	27(10,49)	-3.19
Alaska	19.60	1.18	38(02,50)	-6.08	Nebraska	19.97	0.60	32(17,48)	-4.31
Arizona	19.40	0.32	39(29,48)	-7.05	Nevada	22.22	0.54	10(02,25)	6.47
Arkansas	21.63	0.49	21(03,29)	3.62	New Hampshire	19.65	0.68	37(13,48)	-5.88
California	20.26	0.14	26(24,37)	-2.94	New Jersey	22.45	0.28	06(03,19)	7.58
Colorado	19.02	0.37	42(32,50)	-8.85	New Mexico	18.86	0.56	43(25,50)	-9.62
Connecticut	18.34	0.40	48(31,50)	-12.13 ^c	New York	20.19	0.18	29(23,36)	-3.27
Delaware	21.63	0.86	20(02,40)	3.64	North Carolina	21.29	0.27	23(11,28)	2.00
D.C.	28.91	1.31	01(01,01)	38.52 ^c	North Dakota	17.47	0.92	50(28,51)	-16.32 ^c
Florida	19.77	0.17	36(25,40)	-5.28	Ohio	22.86	0.25	05(03,15)	9.53
Georgia	22.12	0.29	13(04,22)	5.97	Oklahoma	22.97	0.45	04(02,18)	10.05 ^c
Hawaii	15.86	0.61	51(50,51)	-24.03 ^c	Oregon	20.19	0.41	28(16,40)	-3.26
Idaho	20.54	0.68	24(12,49)	-1.59	Pennsylvania	21.88	0.23	15(07,24)	4.83
Illinois	22.36	0.24	08(04,21)	7.11	Rhode Island	18.52	0.74	46(24,50)	-11.24 ^c
Indiana	21.43	0.33	22(07,27)	2.67	South Carolina	22.25	0.39	09(03,23)	6.59
Iowa	19.18	0.45	40(26,49)	-8.10	South Dakota	19.95	0.89	34(07,50)	-4.41
Kansas	19.97	0.48	33(21,47)	-4.33	Tennessee	22.05	0.33	14(05,25)	5.66
Kentucky	21.71	0.40	19(06,28)	4.03	Texas	20.17	0.17	30(24,38)	-3.38
Louisiana	23.66	0.42	02(02,08)	13.37 ^c	Utah	20.34	0.58	25(11,45)	-2.56
Maine	18.05	0.62	49(35,50)	-13.54 ^c	Vermont	19.04	0.97	41(22,50)	-8.79
Maryland	22.37	0.36	07(02,21)	7.16	Virginia	21.77	0.30	17(07,26)	4.33
Massachusetts	18.50	0.30	47(37,50)	-11.37 ^c	Washington	19.87	0.32	35(24,44)	-4.81
Michigan	21.73	0.27	18(05,23)	4.10	West Virginia	22.21	0.60	11(03,32)	6.43
Minnesota	18.65	0.34	44(36,50)	-10.64 ^c	Wisconsin	19.99	0.34	31(21,41)	-4.24
Mississippi	23.34	0.51	03(02,14)	11.81 ^c	Wyoming	18.54	1.07	45(14,50)	-11.16 ^c
Missouri	22.17	0.34	12(03,23)	6.21					



^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 Difference between state rate and total U.S. rate is statistically significant ($p < .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 10% or more.

^d 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.