

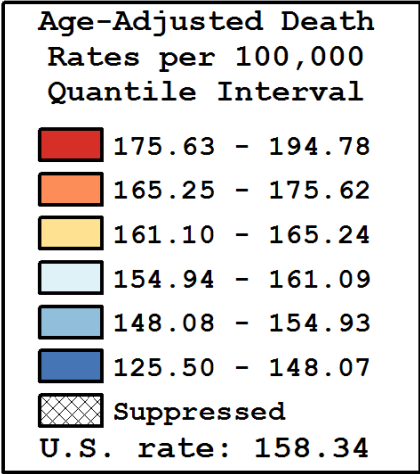
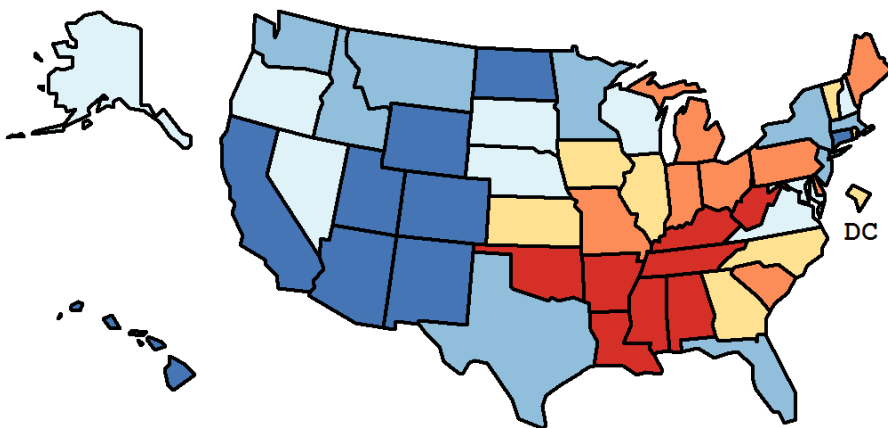
Table 2.18
All Cancer Sites (Invasive)

Age-Adjusted Cancer Death^a Rates by State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	158.34	0.09		
High Five States				
Kentucky	194.78	0.88	01(01,01)	23.01 ^c
Mississippi	190.06	1.07	02(02,03)	20.03 ^c
West Virginia	186.72	1.24	03(02,04)	17.92 ^c
Arkansas	181.92	1.02	04(03,07)	14.89 ^c
Tennessee	181.00	0.69	05(04,07)	14.31 ^c
Low Five States				
Arizona	141.01	0.59	47(45,48)	-10.94 ^c
Wyoming	140.99	2.11	48(43,49)	-10.96 ^c
Colorado	136.25	0.72	49(48,50)	-13.95 ^c
Hawaii	132.23	1.24	50(49,50)	-16.49 ^c
Utah	125.50	1.03	51(51,51)	-20.74 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	175.80	0.79	08(08,11)	11.03 ^c	Montana	154.18	1.55	36(30,41)	-2.63
Alaska	158.77	2.45	30(16,39)	0.27	Nebraska	157.08	1.21	33(26,36)	-0.79
Arizona	141.01	0.59	47(45,48)	-10.94 ^c	Nevada	161.09	1.04	25(19,31)	1.73
Arkansas	181.92	1.02	04(03,07)	14.89 ^c	New Hampshire	159.10	1.40	29(21,34)	0.48
California	142.80	0.27	45(44,47)	-9.81 ^c	New Jersey	151.38	0.54	40(36,42)	-4.39
Colorado	136.25	0.72	49(48,50)	-13.95 ^c	New Mexico	141.82	1.09	46(44,48)	-10.44 ^c
Connecticut	143.77	0.81	44(43,47)	-9.20 ^c	New York	148.14	0.36	42(42,43)	-6.44 ^c
Delaware	166.62	1.69	15(12,24)	5.23 ^c	North Carolina	164.31	0.54	19(16,23)	3.77
D.C.	164.23	2.29	20(12,32)	3.72	North Dakota	148.07	1.89	43(36,45)	-6.48 ^c
Florida	150.22	0.33	41(39,42)	-5.13 ^c	Ohio	174.90	0.50	10(08,11)	10.46 ^c
Georgia	162.78	0.57	23(18,26)	2.81	Oklahoma	180.98	0.91	06(04,07)	14.30 ^c
Hawaii	132.23	1.24	50(49,50)	-16.49 ^c	Oregon	159.75	0.82	27(23,32)	0.89
Idaho	154.93	1.32	34(29,40)	-2.15	Pennsylvania	166.22	0.45	16(14,19)	4.98
Illinois	165.24	0.48	17(15,21)	4.36	Rhode Island	162.97	1.59	22(15,30)	2.92
Indiana	175.62	0.69	09(08,11)	10.91 ^c	South Carolina	168.53	0.77	13(12,16)	6.43 ^c
Iowa	163.49	0.93	21(16,26)	3.25	South Dakota	159.22	1.79	28(19,35)	0.55
Kansas	162.09	1.00	24(18,29)	2.37	Tennessee	181.00	0.69	05(04,07)	14.31 ^c
Kentucky	194.78	0.88	01(01,01)	23.01 ^c	Texas	151.67	0.35	39(37,41)	-4.21
Louisiana	179.98	0.85	07(04,07)	13.67 ^c	Utah	125.50	1.03	51(51,51)	-20.74 ^c
Maine	172.00	1.37	12(08,14)	8.63 ^c	Vermont	164.69	2.04	18(12,29)	4.01
Maryland	157.71	0.69	32(27,34)	-0.40	Virginia	158.31	0.59	31(26,33)	-0.02
Massachusetts	153.21	0.62	37(34,40)	-3.24	Washington	154.31	0.63	35(33,37)	-2.55
Michigan	167.73	0.53	14(13,17)	5.93 ^c	West Virginia	186.72	1.24	03(02,04)	17.92 ^c
Minnesota	151.68	0.70	38(36,42)	-4.21	Wisconsin	160.07	0.68	26(23,31)	1.09
Mississippi	190.06	1.07	02(02,03)	20.03 ^c	Wyoming	140.99	2.11	48(43,49)	-10.96 ^c
Missouri	172.61	0.69	11(10,12)	9.01 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

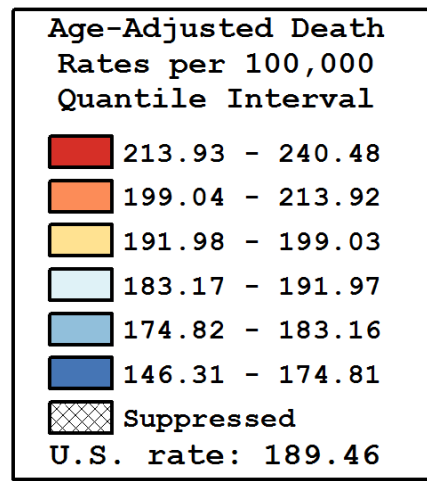
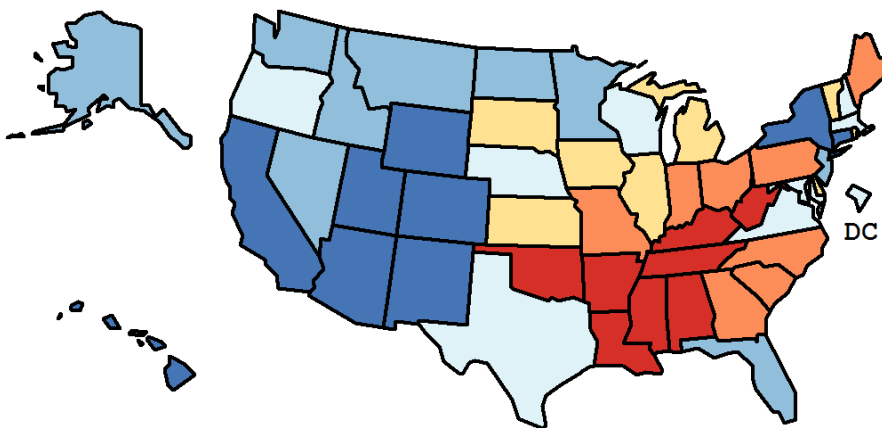
Table 2.19
All Cancer Sites (Invasive)

Age-Adjusted Cancer Death^a Rates by State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	189.46	0.15		
High Five States				
Mississippi	240.48	1.86	01(01,02)	26.93 ^c
Kentucky	239.64	1.49	02(01,02)	26.49 ^c
Tennessee	224.10	1.18	03(03,07)	18.28 ^c
Arkansas	223.89	1.70	04(03,08)	18.18 ^c
West Virginia	222.64	2.03	05(03,08)	17.51 ^c
Low Five States				
Arizona	165.03	0.94	47(45,49)	-12.90 ^c
Wyoming	163.41	3.36	48(43,50)	-13.75 ^c
Colorado	160.64	1.18	49(48,50)	-15.21 ^c
Hawaii	159.77	2.01	50(47,50)	-15.67 ^c
Utah	146.31	1.65	51(51,51)	-22.78 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	221.03	1.35	07(03,08)	16.66 ^c	Montana	177.75	2.45	40(31,44)	-6.18 ^c
Alaska	181.76	3.96	35(23,44)	-4.07	Nebraska	186.78	1.99	29(24,36)	-1.41
Arizona	165.03	0.94	47(45,49)	-12.90 ^c	Nevada	183.16	1.63	34(27,39)	-3.32
Arkansas	223.89	1.70	04(03,08)	18.18 ^c	New Hampshire	187.25	2.28	27(23,37)	-1.16
California	168.01	0.44	45(44,47)	-11.32 ^c	New Jersey	176.46	0.90	41(38,43)	-6.86 ^c
Colorado	160.64	1.18	49(48,50)	-15.21 ^c	New Mexico	167.15	1.76	46(44,49)	-11.78 ^c
Connecticut	170.41	1.34	44(43,46)	-10.05 ^c	New York	174.81	0.60	43(40,43)	-7.73 ^c
Delaware	199.03	2.79	17(12,25)	5.05 ^c	North Carolina	202.14	0.92	14(13,18)	6.69 ^c
D.C.	185.87	3.80	30(20,42)	-1.89	North Dakota	176.25	3.07	42(31,45)	-6.97 ^c
Florida	178.96	0.53	39(35,41)	-5.54 ^c	Ohio	209.73	0.83	10(10,13)	10.70 ^c
Georgia	201.37	1.00	15(13,19)	6.29 ^c	Oklahoma	219.18	1.51	08(04,09)	15.69 ^c
Hawaii	159.77	2.01	50(47,50)	-15.67 ^c	Oregon	185.86	1.32	31(26,36)	-1.90
Idaho	181.56	2.12	36(28,42)	-4.17	Pennsylvania	199.87	0.75	16(14,21)	5.49 ^c
Illinois	197.13	0.81	20(17,23)	4.05	Rhode Island	197.12	2.68	21(13,27)	4.04
Indiana	213.92	1.16	09(08,10)	12.91 ^c	South Carolina	209.13	1.31	11(09,13)	10.38 ^c
Iowa	198.44	1.54	18(14,24)	4.74	South Dakota	192.62	2.93	24(16,32)	1.67
Kansas	193.80	1.64	23(18,27)	2.29	Tennessee	224.10	1.18	03(03,07)	18.28 ^c
Kentucky	239.64	1.49	02(01,02)	26.49 ^c	Texas	183.81	0.59	32(29,36)	-2.98
Louisiana	221.54	1.44	06(03,08)	16.93 ^c	Utah	146.31	1.65	51(51,51)	-22.78 ^c
Maine	206.22	2.26	13(10,17)	8.85 ^c	Vermont	196.71	3.36	22(13,28)	3.83
Maryland	186.94	1.17	28(26,34)	-1.33	Virginia	190.54	1.00	26(23,29)	0.57
Massachusetts	183.56	1.04	33(28,37)	-3.11	Washington	180.82	1.03	37(32,40)	-4.56
Michigan	198.38	0.88	19(15,22)	4.71	West Virginia	222.64	2.03	05(03,08)	17.51 ^c
Minnesota	179.17	1.15	38(34,42)	-5.43 ^c	Wisconsin	191.97	1.13	25(21,28)	1.32
Mississippi	240.48	1.86	01(01,02)	26.93 ^c	Wyoming	163.41	3.36	48(43,50)	-13.75 ^c
Missouri	207.51	1.15	12(10,14)	9.53 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

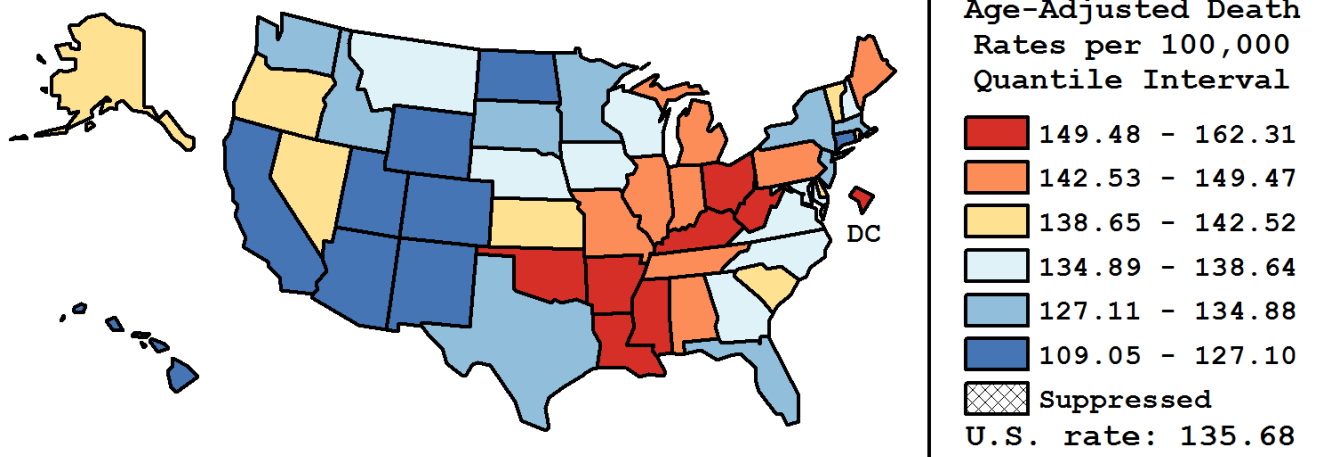
Table 2.20
All Cancer Sites (Invasive)

Age-Adjusted Cancer Death^a Rates by State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	135.68	0.12		
High Five States				
Kentucky	162.31	1.08	01(01,02)	19.63 ^c
West Virginia	159.79	1.57	02(01,03)	17.77 ^c
Mississippi	154.21	1.29	03(02,06)	13.66 ^c
Oklahoma	152.22	1.14	04(03,09)	12.19 ^c
D.C.	150.76	2.91	05(02,17)	11.12 ^c
Low Five States				
New Mexico	122.31	1.38	47(43,49)	-9.85 ^c
Arizona	121.54	0.76	48(45,49)	-10.42 ^c
Colorado	118.65	0.90	49(47,49)	-12.55 ^c
Hawaii	111.06	1.56	50(50,51)	-18.15 ^c
Utah	109.05	1.30	51(50,51)	-19.62 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	143.20	0.95	15(12,21)	5.54 ^c	Montana	135.59	2.02	32(19,40)	-0.06
Alaska	140.20	3.14	22(08,39)	3.34	Nebraska	135.61	1.54	31(20,39)	-0.05
Arizona	121.54	0.76	48(45,49)	-10.42 ^c	Nevada	142.47	1.34	18(12,25)	5.00 ^c
Arkansas	150.27	1.26	06(03,12)	10.76 ^c	New Hampshire	138.64	1.78	25(15,37)	2.18
California	124.62	0.34	45(43,47)	-8.15 ^c	New Jersey	134.88	0.68	34(28,38)	-0.59
Colorado	118.65	0.90	49(47,49)	-12.55 ^c	New Mexico	122.31	1.38	47(43,49)	-9.85 ^c
Connecticut	125.52	1.01	44(41,47)	-7.49 ^c	New York	130.16	0.45	40(38,41)	-4.06
Delaware	142.52	2.11	17(09,30)	5.04 ^c	North Carolina	137.58	0.66	28(21,32)	1.41
D.C.	150.76	2.91	05(02,17)	11.12 ^c	North Dakota	127.10	2.41	43(35,48)	-6.32 ^c
Florida	127.35	0.41	42(41,45)	-6.14 ^c	Ohio	150.09	0.63	07(04,11)	10.62 ^c
Georgia	135.69	0.70	30(26,37)	0.01	Oklahoma	152.22	1.14	04(03,09)	12.19 ^c
Hawaii	111.06	1.56	50(50,51)	-18.15 ^c	Oregon	140.29	1.05	21(15,29)	3.40
Idaho	133.77	1.69	37(23,41)	-1.41	Pennsylvania	142.75	0.56	16(13,21)	5.22 ^c
Illinois	143.24	0.60	14(13,20)	5.57 ^c	Rhode Island	140.34	1.98	20(12,35)	3.44
Indiana	148.12	0.85	10(05,13)	9.17 ^c	South Carolina	139.16	0.94	23(18,31)	2.57
Iowa	138.15	1.17	26(18,34)	1.82	South Dakota	134.34	2.27	36(20,41)	-0.98
Kansas	138.71	1.25	24(17,33)	2.24	Tennessee	149.47	0.84	09(04,12)	10.17 ^c
Kentucky	162.31	1.08	01(01,02)	19.63 ^c	Texas	127.77	0.43	41(40,44)	-5.82 ^c
Louisiana	149.59	1.04	08(04,12)	10.25 ^c	Utah	109.05	1.30	51(50,51)	-19.62 ^c
Maine	146.70	1.72	12(05,19)	8.12 ^c	Vermont	140.90	2.57	19(10,37)	3.85
Maryland	137.77	0.87	27(20,33)	1.54	Virginia	135.18	0.73	33(27,37)	-0.37
Massachusetts	132.56	0.77	38(33,40)	-2.30	Washington	134.56	0.80	35(28,38)	-0.82
Michigan	145.66	0.67	13(10,16)	7.36 ^c	West Virginia	159.79	1.57	02(01,03)	17.77 ^c
Minnesota	131.72	0.89	39(34,41)	-2.92	Wisconsin	137.14	0.86	29(21,35)	1.08
Mississippi	154.21	1.29	03(02,06)	13.66 ^c	Wyoming	123.09	2.71	46(39,49)	-9.28 ^c
Missouri	147.32	0.86	11(07,14)	8.58 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

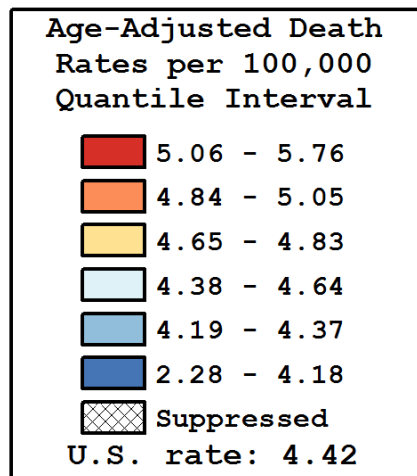
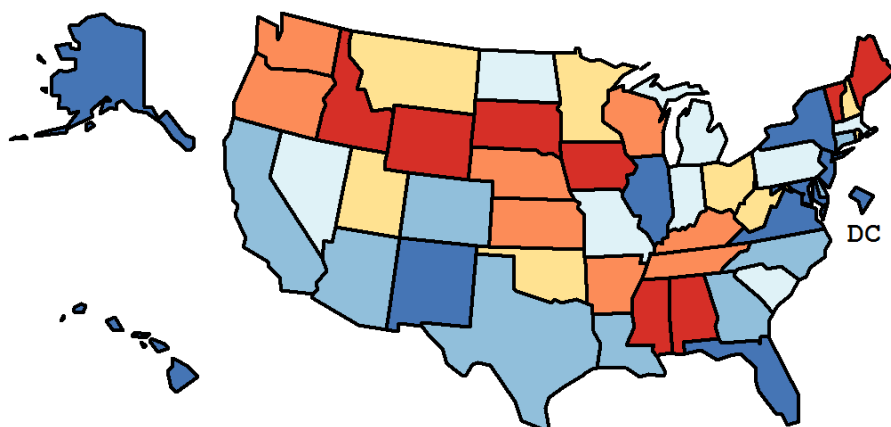
- Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 3.18
Cancer of the Brain and Other Nervous System (Invasive)
Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.42	0.02		
High Five States				
Vermont	5.76	0.40	01(01,25)	30.47 ^c
Wyoming	5.56	0.43	02(01,38)	25.78 ^c
South Dakota	5.31	0.33	03(01,36)	20.14 ^c
Idaho	5.13	0.24	04(01,31)	16.20 ^c
Maine	5.13	0.25	05(01,33)	16.13 ^c
Low Five States				
Maryland	4.10	0.11	47(30,49)	-7.27
New York	3.85	0.06	48(45,49)	-12.75
New Mexico	3.79	0.18	49(34,49)	-14.15
Hawaii	2.92	0.19	50(49,51)	-33.80 ^c
D.C.	2.28	0.26	51(50,51)	-48.27 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	5.12	0.14	06(01,21)	15.99 ^c	Montana	4.72	0.28	20(02,47)	6.90
Alaska	4.18	0.37	43(03,49)	-5.32	Nebraska	5.05	0.22	09(01,34)	14.38
Arizona	4.27	0.11	39(25,48)	-3.30	Nevada	4.55	0.17	28(07,46)	3.11
Arkansas	4.94	0.17	13(02,32)	11.78	New Hampshire	4.83	0.25	17(01,46)	9.24
California	4.34	0.05	36(28,43)	-1.80	New Jersey	4.12	0.09	46(32,48)	-6.78
Colorado	4.37	0.13	33(18,47)	-1.02	New Mexico	3.79	0.18	49(34,49)	-14.15
Connecticut	4.34	0.15	35(16,48)	-1.73	New York	3.85	0.06	48(45,49)	-12.75
Delaware	4.27	0.28	38(07,49)	-3.28	North Carolina	4.31	0.09	37(25,47)	-2.36
D.C.	2.28	0.26	51(50,51)	-48.27 ^c	North Dakota	4.41	0.33	31(02,49)	-0.16
Florida	4.18	0.06	42(34,48)	-5.30	Ohio	4.66	0.08	24(13,33)	5.55
Georgia	4.27	0.09	40(26,47)	-3.31	Oklahoma	4.81	0.15	18(04,35)	8.79
Hawaii	2.92	0.19	50(49,51)	-33.80 ^c	Oregon	4.97	0.15	11(02,29)	12.47
Idaho	5.13	0.24	04(01,31)	16.20 ^c	Pennsylvania	4.46	0.08	30(20,40)	0.98
Illinois	4.18	0.08	44(31,48)	-5.42	Rhode Island	4.72	0.28	19(01,48)	6.91
Indiana	4.55	0.11	29(14,41)	3.09	South Carolina	4.59	0.13	27(10,41)	3.98
Iowa	5.07	0.17	08(01,27)	14.87	South Dakota	5.31	0.33	03(01,36)	20.14 ^c
Kansas	4.97	0.18	10(02,31)	12.54	Tennessee	4.84	0.12	15(04,30)	9.56
Kentucky	4.84	0.14	16(03,32)	9.55	Texas	4.21	0.06	41(32,47)	-4.65
Louisiana	4.37	0.13	34(18,47)	-1.17	Utah	4.70	0.19	22(03,44)	6.45
Maine	5.13	0.25	05(01,33)	16.13 ^c	Vermont	5.76	0.40	01(01,25)	30.47 ^c
Maryland	4.10	0.11	47(30,49)	-7.27	Virginia	4.17	0.10	45(29,48)	-5.60
Massachusetts	4.60	0.11	26(12,38)	4.20	Washington	4.96	0.11	12(03,25)	12.21
Michigan	4.64	0.09	25(12,35)	5.02	West Virginia	4.70	0.21	23(03,45)	6.45
Minnesota	4.71	0.13	21(07,36)	6.57	Wisconsin	4.93	0.12	14(03,28)	11.65
Mississippi	5.12	0.18	07(01,26)	15.99 ^c	Wyoming	5.56	0.43	02(01,38)	25.78 ^c
Missouri	4.38	0.11	32(19,46)	-0.80					



^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 15% 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.

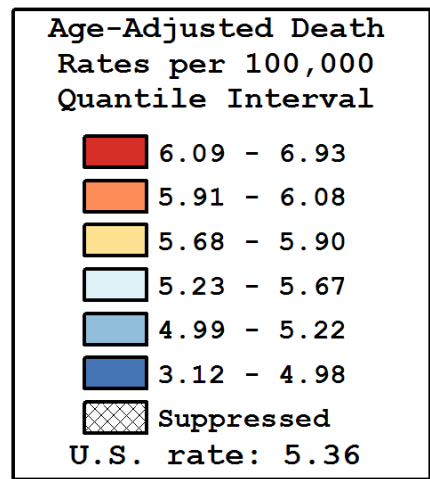
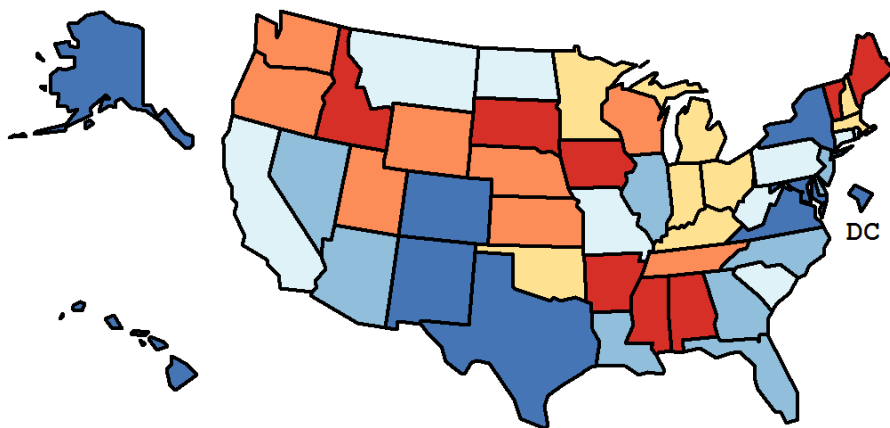
Table 3.19
Cancer of the Brain and Other Nervous System (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	5.36	0.03		
High Five States				
Idaho	6.93	0.41	01(01,21)	29.19 ^c
Vermont	6.71	0.63	02(01,45)	25.10 ^c
Maine	6.58	0.41	03(01,32)	22.62 ^c
South Dakota	6.39	0.53	04(01,46)	19.06 ^c
Alabama	6.25	0.22	05(01,25)	16.43 ^c
Low Five States				
New York	4.68	0.10	47(42,49)	-12.85
New Mexico	4.44	0.28	48(31,50)	-17.30 ^c
Alaska	4.08	0.52	49(17,51)	-23.90 ^c
Hawaii	3.43	0.30	50(48,51)	-36.13 ^c
D.C.	3.12	0.46	51(47,51)	-41.88 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	6.25	0.22	05(01,25)	16.43 ^c	Montana	5.61	0.44	27(01,48)	4.50
Alaska	4.08	0.52	49(17,51)	-23.90 ^c	Nebraska	6.08	0.36	09(01,42)	13.42
Arizona	5.10	0.17	40(24,48)	-4.98	Nevada	5.20	0.27	35(11,48)	-3.05
Arkansas	6.10	0.28	06(01,34)	13.72	New Hampshire	5.82	0.40	18(01,47)	8.49
California	5.32	0.08	33(24,40)	-0.87	New Jersey	5.03	0.15	42(26,48)	-6.15
Colorado	4.98	0.20	45(24,49)	-7.19	New Mexico	4.44	0.28	48(31,50)	-17.30 ^c
Connecticut	5.44	0.24	31(07,47)	1.40	New York	4.68	0.10	47(42,49)	-12.85
Delaware	5.14	0.45	38(03,49)	-4.18	North Carolina	5.19	0.15	36(23,46)	-3.19
D.C.	3.12	0.46	51(47,51)	-41.88 ^c	North Dakota	5.63	0.55	26(01,49)	4.99
Florida	5.09	0.09	41(30,46)	-5.14	Ohio	5.69	0.14	22(09,34)	6.10
Georgia	5.22	0.15	34(21,47)	-2.75	Oklahoma	5.77	0.24	20(03,40)	7.60
Hawaii	3.43	0.30	50(48,51)	-36.13 ^c	Oregon	5.99	0.23	12(02,34)	11.70
Idaho	6.93	0.41	01(01,21)	29.19 ^c	Pennsylvania	5.51	0.13	30(14,38)	2.66
Illinois	5.11	0.13	39(26,47)	-4.80	Rhode Island	5.67	0.45	25(01,48)	5.73
Indiana	5.68	0.19	24(05,39)	5.87	South Carolina	5.55	0.21	28(07,43)	3.53
Iowa	6.09	0.27	08(01,33)	13.58	South Dakota	6.39	0.53	04(01,46)	19.06 ^c
Kansas	5.94	0.28	15(02,39)	10.69	Tennessee	6.07	0.19	10(02,28)	13.21
Kentucky	5.78	0.23	19(03,39)	7.74	Texas	4.98	0.09	44(33,47)	-7.19
Louisiana	5.19	0.22	37(15,48)	-3.23	Utah	6.06	0.32	11(01,38)	12.98
Maine	6.58	0.41	03(01,32)	22.62 ^c	Vermont	6.71	0.63	02(01,45)	25.10 ^c
Maryland	4.98	0.19	43(26,49)	-7.13	Virginia	4.91	0.16	46(30,49)	-8.44
Massachusetts	5.69	0.18	23(06,38)	6.07	Washington	5.97	0.18	14(02,30)	11.34
Michigan	5.71	0.15	21(08,35)	6.42	West Virginia	5.55	0.32	29(03,47)	3.43
Minnesota	5.90	0.21	17(03,35)	9.93	Wisconsin	5.93	0.20	16(03,32)	10.61
Mississippi	6.10	0.29	07(01,35)	13.65	Wyoming	5.99	0.64	13(01,49)	11.63
Missouri	5.34	0.18	32(13,46)	-0.44					



^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 15% 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.

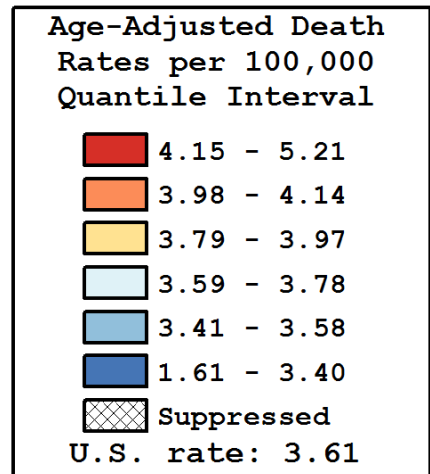
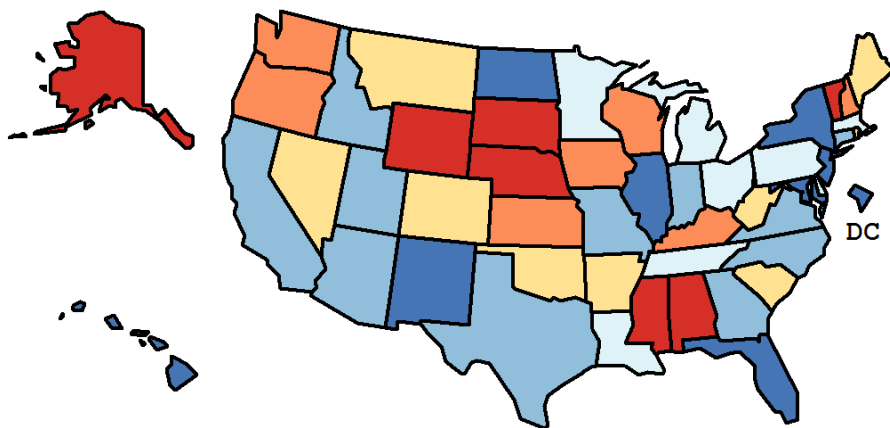
- Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 3.20
Cancer of the Brain and Other Nervous System (Invasive)
Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.61	0.02		
High Five States				
Wyoming	5.21	0.58	01(01,37)	44.34 ^c
Vermont	5.00	0.51	02(01,35)	38.72 ^c
South Dakota	4.49	0.44	03(01,47)	24.37 ^c
Mississippi	4.36	0.22	04(01,26)	20.97 ^c
Alaska	4.26	0.53	05(01,49)	18.09 ^c
Low Five States				
Maryland	3.34	0.14	47(22,49)	-7.36
New Mexico	3.23	0.23	48(15,50)	-10.57
New York	3.18	0.07	49(41,49)	-11.90
Hawaii	2.43	0.24	50(47,51)	-32.54 ^c
D.C.	1.61	0.30	51(50,51)	-55.24 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.20	0.17	06(02,27)	16.30 ^c	Montana	3.91	0.35	20(01,49)	8.30
Alaska	4.26	0.53	05(01,49)	18.09 ^c	Nebraska	4.16	0.28	07(01,45)	15.39 ^c
Arizona	3.53	0.13	38(15,48)	-2.28	Nevada	3.94	0.22	17(02,45)	9.24
Arkansas	3.97	0.21	15(02,44)	10.10	New Hampshire	4.00	0.32	14(01,49)	10.92
California	3.50	0.06	39(26,46)	-3.03	New Jersey	3.37	0.11	45(25,49)	-6.53
Colorado	3.84	0.16	22(04,44)	6.41	New Mexico	3.23	0.23	48(15,50)	-10.57
Connecticut	3.43	0.18	42(15,49)	-4.91	New York	3.18	0.07	49(41,49)	-11.90
Delaware	3.60	0.35	30(02,50)	-0.31	North Carolina	3.58	0.11	34(17,47)	-0.90
D.C.	1.61	0.30	51(50,51)	-55.24 ^c	North Dakota	3.37	0.40	46(03,50)	-6.58
Florida	3.38	0.07	44(31,49)	-6.44	Ohio	3.78	0.10	25(10,39)	4.80
Georgia	3.47	0.11	40(20,49)	-3.74	Oklahoma	3.97	0.19	16(03,43)	9.92
Hawaii	2.43	0.24	50(47,51)	-32.54 ^c	Oregon	4.05	0.18	10(02,38)	12.23
Idaho	3.53	0.27	37(04,49)	-2.21	Pennsylvania	3.60	0.09	31(17,46)	-0.32
Illinois	3.40	0.10	43(26,49)	-5.68	Rhode Island	3.94	0.35	19(01,49)	9.14
Indiana	3.58	0.14	32(14,48)	-0.64	South Carolina	3.80	0.16	23(05,45)	5.33
Iowa	4.14	0.21	08(02,36)	14.86	South Dakota	4.49	0.44	03(01,47)	24.37 ^c
Kansas	4.12	0.23	09(01,40)	14.32	Tennessee	3.78	0.14	24(06,44)	4.82
Kentucky	4.00	0.17	13(03,39)	10.97	Texas	3.55	0.07	36(22,45)	-1.48
Louisiana	3.69	0.17	28(07,48)	2.22	Utah	3.46	0.23	41(07,49)	-4.02
Maine	3.88	0.30	21(02,49)	7.54	Vermont	5.00	0.51	02(01,35)	38.72 ^c
Maryland	3.34	0.14	47(22,49)	-7.36	Virginia	3.56	0.12	35(15,48)	-1.35
Massachusetts	3.72	0.13	27(09,45)	3.04	Washington	4.04	0.14	11(03,32)	11.91
Michigan	3.73	0.11	26(11,43)	3.40	West Virginia	3.94	0.26	18(02,48)	9.19
Minnesota	3.66	0.15	29(09,47)	1.48	Wisconsin	4.01	0.15	12(03,35)	11.21
Mississippi	4.36	0.22	04(01,26)	20.97 ^c	Wyoming	5.21	0.58	01(01,37)	44.34 ^c
Missouri	3.58	0.14	33(13,49)	-0.80					



^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 15% 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.

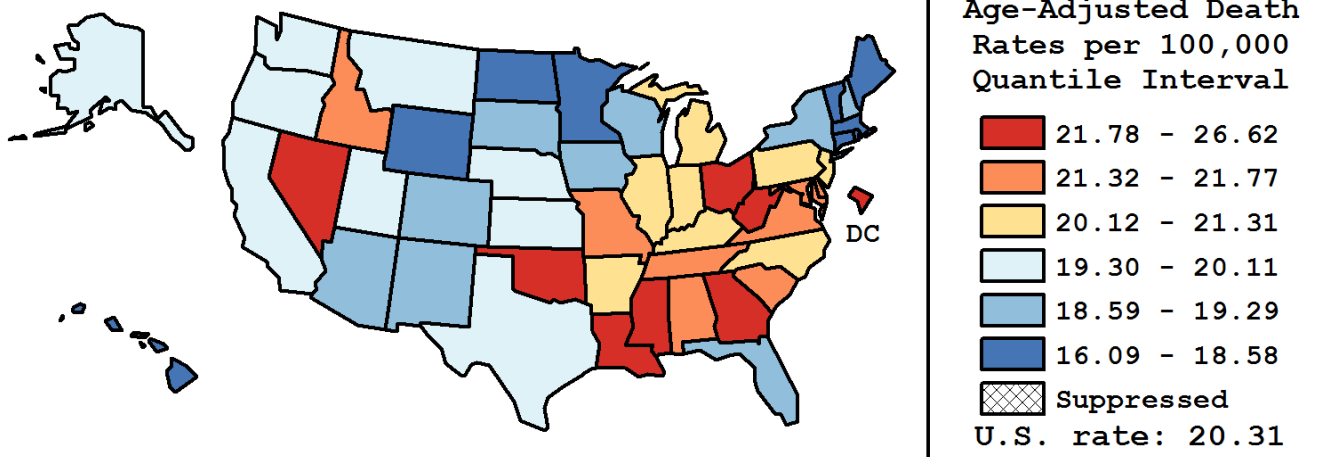
Table 4.23
Cancer of the Female Breast (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	20.31	0.05		
High Five States				
D.C.	26.62	1.23	01(01,03)	31.08 ^c
Mississippi	23.52	0.51	02(01,08)	15.78 ^c
Louisiana	23.08	0.41	03(01,10)	13.65 ^c
Oklahoma	22.39	0.44	04(02,21)	10.26 ^c
Ohio	22.27	0.25	05(02,14)	9.65
Low Five States				
Minnesota	17.91	0.33	47(38,50)	-11.83 ^c
Connecticut	17.85	0.39	48(38,51)	-12.13 ^c
Massachusetts	17.80	0.29	49(40,51)	-12.36 ^c
Vermont	17.71	0.93	50(25,51)	-12.82 ^c
Hawaii	16.09	0.60	51(45,51)	-20.77 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	21.44	0.38	15(04,26)	5.55	Montana	19.50	0.77	31(09,50)	-3.98
Alaska	19.45	1.14	32(04,51)	-4.23	Nebraska	20.11	0.60	25(08,44)	-0.98
Arizona	19.15	0.31	36(26,46)	-5.71	Nevada	21.88	0.53	07(02,26)	7.74
Arkansas	21.06	0.48	21(04,32)	3.70	New Hampshire	18.89	0.66	40(20,50)	-6.98
California	19.57	0.13	30(26,38)	-3.66	New Jersey	21.31	0.27	17(06,26)	4.92
Colorado	18.87	0.36	41(27,48)	-7.07	New Mexico	19.29	0.55	34(20,48)	-5.03
Connecticut	17.85	0.39	48(38,51)	-12.13 ^c	New York	19.28	0.18	35(28,42)	-5.05
Delaware	21.34	0.83	16(02,40)	5.06	North Carolina	20.92	0.26	23(09,28)	3.02
D.C.	26.62	1.23	01(01,03)	31.08 ^c	North Dakota	18.02	0.93	45(20,51)	-11.27 ^c
Florida	19.12	0.17	37(30,44)	-5.84	Ohio	22.27	0.25	05(02,14)	9.65
Georgia	22.00	0.28	06(03,19)	8.33	Oklahoma	22.39	0.44	04(02,21)	10.26 ^c
Hawaii	16.09	0.60	51(45,51)	-20.77 ^c	Oregon	20.04	0.40	27(17,41)	-1.32
Idaho	21.59	0.69	11(02,31)	6.31	Pennsylvania	21.25	0.22	19(07,25)	4.62
Illinois	21.29	0.23	18(07,25)	4.85	Rhode Island	17.98	0.73	46(26,51)	-11.46 ^c
Indiana	20.95	0.33	22(08,29)	3.16	South Carolina	21.51	0.38	13(04,26)	5.91
Iowa	18.67	0.44	42(27,50)	-8.09	South Dakota	19.09	0.87	38(08,51)	-6.01
Kansas	19.43	0.47	33(21,46)	-4.34	Tennessee	21.76	0.33	10(04,23)	7.14
Kentucky	21.19	0.40	20(04,28)	4.31	Texas	19.86	0.17	29(24,36)	-2.23
Louisiana	23.08	0.41	03(01,10)	13.65 ^c	Utah	20.10	0.56	26(10,43)	-1.01
Maine	18.58	0.63	43(24,50)	-8.52	Vermont	17.71	0.93	50(25,51)	-12.82 ^c
Maryland	21.77	0.35	09(03,24)	7.20	Virginia	21.54	0.29	12(04,24)	6.06
Massachusetts	17.80	0.29	49(40,51)	-12.36 ^c	Washington	19.93	0.31	28(22,40)	-1.88
Michigan	20.71	0.26	24(12,29)	1.97	West Virginia	21.79	0.60	08(02,28)	7.28
Minnesota	17.91	0.33	47(38,50)	-11.83 ^c	Wisconsin	18.97	0.33	39(28,47)	-6.60
Mississippi	23.52	0.51	02(01,08)	15.78 ^c	Wyoming	18.30	1.05	44(13,51)	-9.88
Missouri	21.46	0.34	14(04,26)	5.67					



^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.

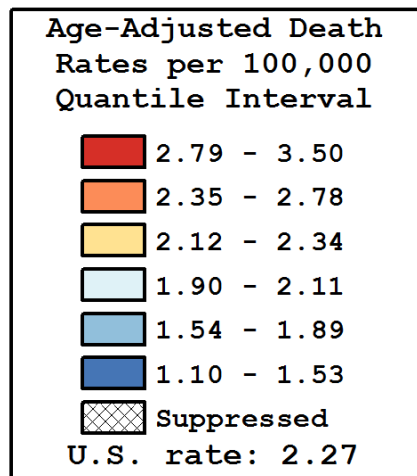
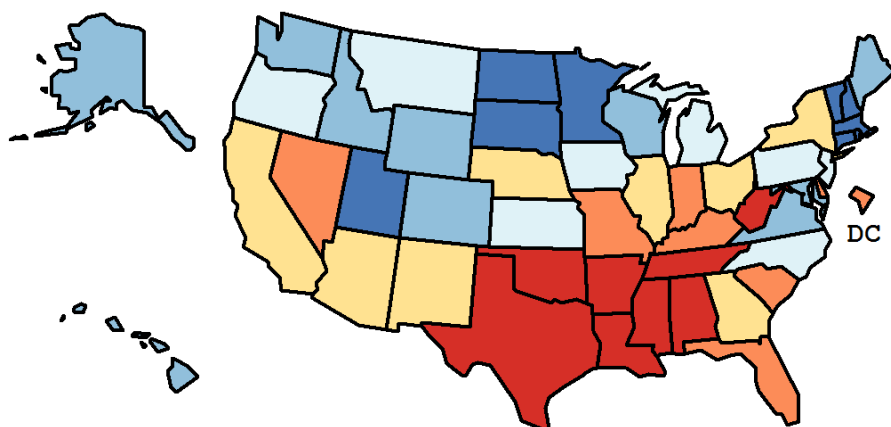
Table 5.14
Cancer of the Cervix Uteri (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.27	0.02		
High Five States				
Alabama	3.50	0.16	01(01,06)	54.36 ^c
Mississippi	3.49	0.21	02(01,07)	53.91 ^c
Arkansas	3.47	0.21	03(01,08)	53.08 ^c
Louisiana	3.13	0.16	04(01,12)	38.14 ^c
Oklahoma	3.00	0.18	05(01,14)	32.19 ^c
Low Five States				
Utah	1.31	0.14	47(37,51)	-42.11 ^c
North Dakota	1.31	0.26	48(24,51)	-42.39 ^c
New Hampshire	1.26	0.18	49(35,51)	-44.43 ^c
Massachusetts	1.11	0.08	50(45,51)	-50.99 ^c
Vermont	1.10	0.26	51(31,51)	-51.44 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.50	0.16	01(01,06)	54.36 ^c	Montana	1.96	0.28	31(07,49)	-13.67
Alaska	1.63	0.30	38(11,51)	-28.21 ^c	Nebraska	2.14	0.20	24(08,41)	-5.38
Arizona	2.20	0.11	23(12,34)	-3.00	Nevada	2.51	0.18	13(04,31)	10.92
Arkansas	3.47	0.21	03(01,08)	53.08 ^c	New Hampshire	1.26	0.18	49(35,51)	-44.43 ^c
California	2.28	0.05	20(14,26)	0.78	New Jersey	2.04	0.09	28(18,37)	-9.95
Colorado	1.70	0.11	37(27,46)	-24.81 ^c	New Mexico	2.20	0.21	22(07,41)	-2.93
Connecticut	1.35	0.11	46(37,51)	-40.36 ^c	New York	2.23	0.06	21(14,29)	-1.64
Delaware	2.51	0.30	15(02,39)	10.53	North Carolina	2.04	0.09	29(19,37)	-10.04
D.C.	2.78	0.41	09(01,39)	22.85 ^c	North Dakota	1.31	0.26	48(24,51)	-42.39 ^c
Florida	2.65	0.07	11(06,16)	16.79 ^c	Ohio	2.34	0.09	17(11,28)	3.04
Georgia	2.29	0.09	19(12,30)	1.12	Oklahoma	3.00	0.18	05(01,14)	32.19 ^c
Hawaii	1.75	0.22	36(15,50)	-22.67 ^c	Oregon	2.07	0.14	27(13,39)	-8.53
Idaho	1.76	0.21	35(16,49)	-22.23 ^c	Pennsylvania	2.09	0.08	26(17,35)	-7.95
Illinois	2.31	0.08	18(12,28)	1.75	Rhode Island	1.46	0.23	44(22,51)	-35.37 ^c
Indiana	2.45	0.12	16(07,27)	8.11	South Carolina	2.56	0.14	12(05,25)	13.02
Iowa	1.94	0.16	32(15,43)	-14.60	South Dakota	1.53	0.27	43(16,51)	-32.38 ^c
Kansas	2.11	0.17	25(10,41)	-6.84	Tennessee	2.81	0.12	08(04,16)	23.89 ^c
Kentucky	2.70	0.15	10(04,22)	18.97 ^c	Texas	2.89	0.07	06(04,11)	27.64 ^c
Louisiana	3.13	0.16	04(01,12)	38.14 ^c	Utah	1.31	0.14	47(37,51)	-42.11 ^c
Maine	1.61	0.20	40(22,51)	-29.05 ^c	Vermont	1.10	0.26	51(31,51)	-51.44 ^c
Maryland	1.89	0.10	34(22,42)	-16.59 ^c	Virginia	1.89	0.09	33(23,41)	-16.58 ^c
Massachusetts	1.11	0.08	50(45,51)	-50.99 ^c	Washington	1.58	0.09	42(33,48)	-30.41 ^c
Michigan	2.01	0.09	30(19,38)	-11.39	West Virginia	2.84	0.24	07(01,25)	25.30 ^c
Minnesota	1.40	0.10	45(37,50)	-38.35 ^c	Wisconsin	1.58	0.10	41(33,48)	-30.33 ^c
Mississippi	3.49	0.21	02(01,07)	53.91 ^c	Wyoming	1.61	0.34	39(09,51)	-28.95 ^c
Missouri	2.51	0.12	14(06,25)	10.70					



^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 15% 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.

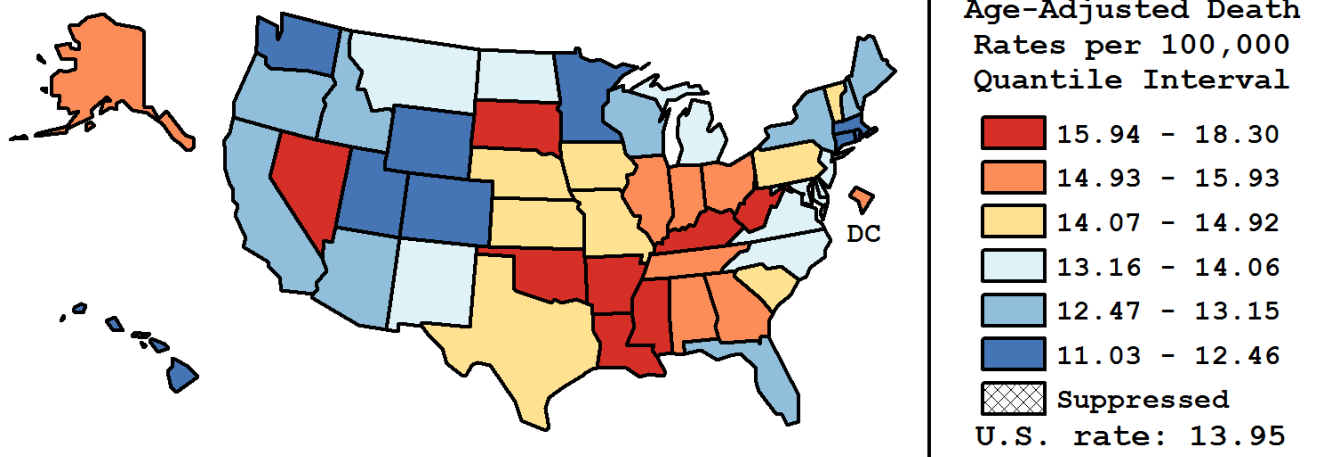
Table 6.25
Cancer of the Colon and Rectum (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	13.95	0.03		
High Five States				
Mississippi	18.30	0.33	01(01,03)	31.26 ^c
West Virginia	17.85	0.39	02(01,06)	27.98 ^c
Oklahoma	17.03	0.28	03(02,09)	22.10 ^c
Louisiana	16.94	0.26	04(02,09)	21.47 ^c
Kentucky	16.66	0.26	05(02,10)	19.45 ^c
Low Five States				
Colorado	12.02	0.21	47(41,50)	-13.79 ^c
Massachusetts	11.95	0.17	48(42,50)	-14.33 ^c
Wyoming	11.83	0.61	49(29,51)	-15.17 ^c
Utah	11.19	0.31	50(46,51)	-19.78 ^c
Connecticut	11.03	0.22	51(49,51)	-20.90 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	15.93	0.24	09(05,14)	14.26 ^c	Montana	13.28	0.46	33(20,48)	-4.75
Alaska	15.55	0.77	10(02,32)	11.49 ^c	Nebraska	14.69	0.37	20(09,30)	5.37
Arizona	12.75	0.18	40(32,46)	-8.54	Nevada	16.63	0.33	06(02,11)	19.24 ^c
Arkansas	16.37	0.31	07(03,12)	17.39 ^c	New Hampshire	12.64	0.40	42(27,49)	-9.37
California	12.70	0.08	41(36,45)	-8.93	New Jersey	14.06	0.16	25(20,31)	0.84
Colorado	12.02	0.21	47(41,50)	-13.79 ^c	New Mexico	13.56	0.34	29(21,42)	-2.79
Connecticut	11.03	0.22	51(49,51)	-20.90 ^c	New York	13.03	0.11	37(31,42)	-6.54
Delaware	13.45	0.49	31(18,48)	-3.52	North Carolina	13.44	0.15	32(27,38)	-3.62
D.C.	15.47	0.70	11(02,30)	10.97 ^c	North Dakota	13.51	0.57	30(13,48)	-3.12
Florida	13.07	0.10	36(31,41)	-6.30	Ohio	15.45	0.15	13(08,17)	10.76 ^c
Georgia	15.06	0.17	15(10,22)	8.01	Oklahoma	17.03	0.28	03(02,09)	22.10 ^c
Hawaii	12.40	0.38	44(30,50)	-11.05 ^c	Oregon	13.15	0.24	34(27,44)	-5.72
Idaho	12.98	0.38	38(24,48)	-6.91	Pennsylvania	14.92	0.14	17(12,22)	6.96
Illinois	15.04	0.14	16(11,21)	7.87	Rhode Island	12.46	0.44	43(28,50)	-10.65 ^c
Indiana	15.31	0.20	14(08,20)	9.79	South Carolina	14.35	0.23	23(16,30)	2.90
Iowa	14.61	0.28	22(11,28)	4.76	South Dakota	16.09	0.57	08(02,22)	15.38 ^c
Kansas	14.80	0.30	19(10,27)	6.11	Tennessee	15.45	0.20	12(08,19)	10.81 ^c
Kentucky	16.66	0.26	05(02,10)	19.45 ^c	Texas	14.12	0.11	24(21,29)	1.24
Louisiana	16.94	0.26	04(02,09)	21.47 ^c	Utah	11.19	0.31	50(46,51)	-19.78 ^c
Maine	12.83	0.38	39(27,49)	-8.03	Vermont	14.84	0.62	18(05,38)	6.45
Maryland	13.78	0.21	27(21,35)	-1.21	Virginia	13.71	0.17	28(23,35)	-1.70
Massachusetts	11.95	0.17	48(42,50)	-14.33 ^c	Washington	12.38	0.18	46(38,49)	-11.22 ^c
Michigan	14.03	0.15	26(20,31)	0.64	West Virginia	17.85	0.39	02(01,06)	27.98 ^c
Minnesota	12.39	0.20	45(36,49)	-11.18 ^c	Wisconsin	13.11	0.20	35(28,44)	-6.01
Mississippi	18.30	0.33	01(01,03)	31.26 ^c	Wyoming	11.83	0.61	49(29,51)	-15.17 ^c
Missouri	14.65	0.20	21(13,25)	5.05					



^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.

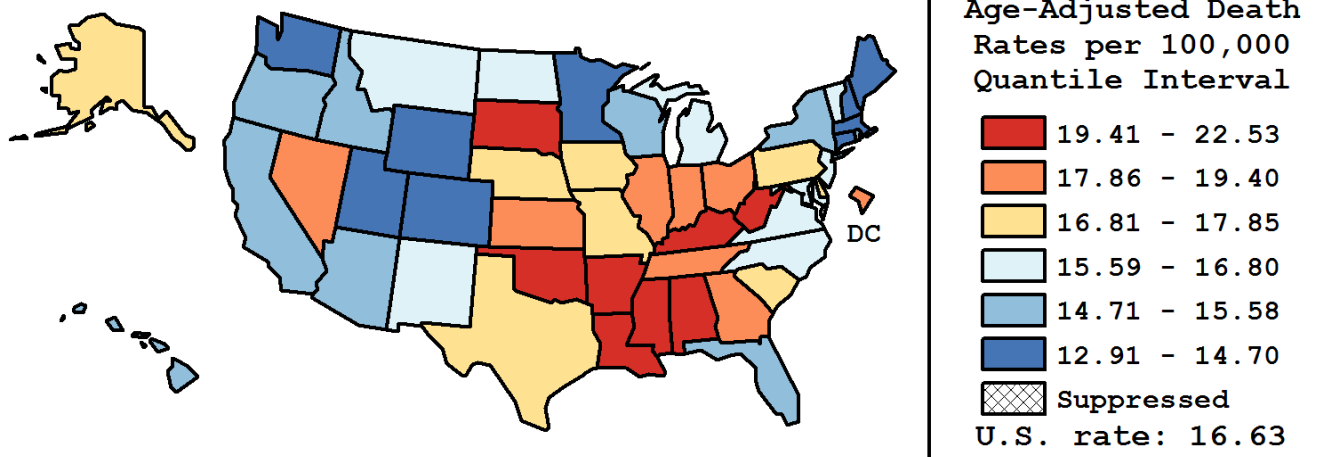
Table 6.26
Cancer of the Colon and Rectum (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	16.63	0.05		
High Five States				
Mississippi	22.53	0.56	01(01,03)	35.47 ^c
Oklahoma	20.87	0.47	02(01,08)	25.50 ^c
Louisiana	20.55	0.44	03(01,09)	23.60 ^c
West Virginia	20.34	0.62	04(01,13)	22.34 ^c
Kentucky	20.13	0.43	05(02,11)	21.06 ^c
Low Five States				
Massachusetts	13.94	0.29	47(40,51)	-16.19 ^c
New Hampshire	13.90	0.62	48(32,51)	-16.40 ^c
Colorado	13.87	0.34	49(39,51)	-16.60 ^c
Connecticut	13.05	0.37	50(45,51)	-21.54 ^c
Utah	12.91	0.49	51(44,51)	-22.34 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	19.62	0.40	08(02,13)	17.99 ^c	Montana	16.10	0.74	33(12,47)	-3.21
Alaska	17.07	1.22	23(03,48)	2.68	Nebraska	17.22	0.61	21(10,36)	3.59
Arizona	15.17	0.29	38(31,45)	-8.75	Nevada	19.40	0.53	09(02,17)	16.68 ^c
Arkansas	19.67	0.50	07(02,14)	18.31 ^c	New Hampshire	13.90	0.62	48(32,51)	-16.40 ^c
California	14.81	0.13	41(36,46)	-10.92 ^c	New Jersey	16.80	0.28	25(18,33)	1.04
Colorado	13.87	0.34	49(39,51)	-16.60 ^c	New Mexico	16.33	0.55	29(15,42)	-1.78
Connecticut	13.05	0.37	50(45,51)	-21.54 ^c	New York	15.48	0.18	35(30,41)	-6.92
Delaware	16.92	0.82	24(08,44)	1.76	North Carolina	16.25	0.26	32(22,36)	-2.30
D.C.	18.33	1.19	13(02,39)	10.23 ^c	North Dakota	16.31	0.94	30(09,48)	-1.92
Florida	15.58	0.16	34(30,40)	-6.28	Ohio	18.38	0.25	12(08,19)	10.53 ^c
Georgia	18.89	0.30	10(06,16)	13.60 ^c	Oklahoma	20.87	0.47	02(01,08)	25.50 ^c
Hawaii	14.80	0.61	42(26,50)	-11.00 ^c	Oregon	15.21	0.38	37(29,46)	-8.55
Idaho	15.17	0.61	39(23,49)	-8.75	Pennsylvania	17.85	0.23	17(11,24)	7.37
Illinois	18.09	0.24	15(10,22)	8.78	Rhode Island	14.85	0.74	40(22,51)	-10.71 ^c
Indiana	18.14	0.34	14(08,24)	9.08	South Carolina	17.47	0.38	20(11,30)	5.05
Iowa	17.08	0.45	22(12,34)	2.68	South Dakota	19.75	0.94	06(01,23)	18.75 ^c
Kansas	17.97	0.50	16(08,28)	8.07	Tennessee	18.53	0.34	11(07,21)	11.44 ^c
Kentucky	20.13	0.43	05(02,11)	21.06 ^c	Texas	17.64	0.18	19(13,24)	6.09
Louisiana	20.55	0.44	03(01,09)	23.60 ^c	Utah	12.91	0.49	51(44,51)	-22.34 ^c
Maine	14.70	0.61	43(27,51)	-11.60 ^c	Vermont	16.31	0.97	31(08,49)	-1.93
Maryland	16.46	0.35	28(19,37)	-0.99	Virginia	16.58	0.29	26(20,34)	-0.27
Massachusetts	13.94	0.29	47(40,51)	-16.19 ^c	Washington	14.48	0.29	44(36,49)	-12.93 ^c
Michigan	16.48	0.25	27(21,34)	-0.88	West Virginia	20.34	0.62	04(01,13)	22.34 ^c
Minnesota	14.23	0.32	45(37,50)	-14.43 ^c	Wisconsin	15.35	0.32	36(29,45)	-7.66
Mississippi	22.53	0.56	01(01,03)	35.47 ^c	Wyoming	14.03	0.98	46(22,51)	-15.60 ^c
Missouri	17.67	0.34	18(10,27)	6.29					



^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.

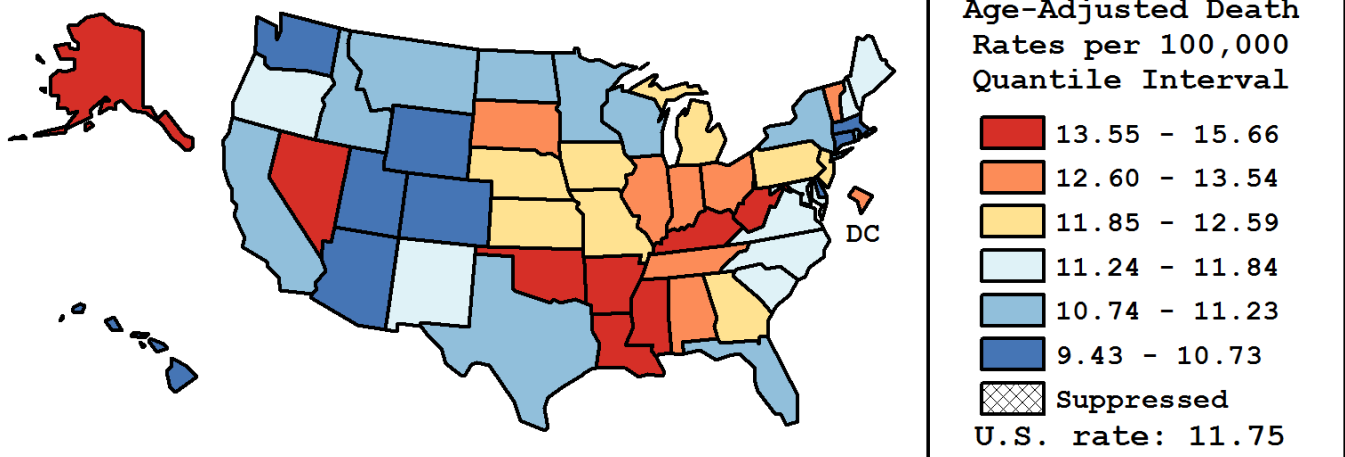
Table 6.27
Cancer of the Colon and Rectum (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	11.75	0.03		
High Five States				
West Virginia	15.66	0.49	01(01,05)	33.25 ^c
Mississippi	15.00	0.40	02(01,07)	27.60 ^c
Alaska	14.29	1.01	03(01,33)	21.57 ^c
Louisiana	14.15	0.32	04(02,11)	20.40 ^c
Nevada	14.08	0.42	05(01,15)	19.77 ^c
Low Five States				
Massachusetts	10.47	0.22	47(34,50)	-10.97
Hawaii	10.29	0.48	48(26,51)	-12.45
Utah	9.70	0.39	49(38,51)	-17.52 ^c
Wyoming	9.66	0.76	50(24,51)	-17.83 ^c
Connecticut	9.43	0.27	51(46,51)	-19.79 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	12.97	0.29	14(05,23)	10.33	Montana	10.78	0.57	41(18,51)	-8.30
Alaska	14.29	1.01	03(01,33)	21.57 ^c	Nebraska	12.56	0.47	18(06,35)	6.87
Arizona	10.60	0.22	44(31,49)	-9.78	Nevada	14.08	0.42	05(01,15)	19.77 ^c
Arkansas	13.60	0.38	08(02,18)	15.70 ^c	New Hampshire	11.56	0.52	27(11,48)	-1.67
California	10.95	0.10	38(30,45)	-6.82	New Jersey	11.94	0.20	24(17,32)	1.57
Colorado	10.51	0.27	46(30,50)	-10.62	New Mexico	11.25	0.42	31(17,49)	-4.32
Connecticut	9.43	0.27	51(46,51)	-19.79 ^c	New York	11.16	0.13	35(27,43)	-5.05
Delaware	10.73	0.58	43(17,51)	-8.74	North Carolina	11.24	0.19	32(25,44)	-4.39
D.C.	13.24	0.86	10(01,42)	12.68	North Dakota	11.04	0.70	37(10,51)	-6.07
Florida	10.92	0.12	39(31,46)	-7.09	Ohio	13.15	0.18	11(07,18)	11.85
Georgia	12.12	0.21	22(14,30)	3.14	Oklahoma	13.86	0.34	07(02,15)	17.93 ^c
Hawaii	10.29	0.48	48(26,51)	-12.45	Oregon	11.39	0.30	28(19,45)	-3.11
Idaho	11.06	0.49	36(17,50)	-5.90	Pennsylvania	12.59	0.17	17(10,23)	7.09
Illinois	12.67	0.18	16(10,23)	7.75	Rhode Island	10.78	0.54	42(18,51)	-8.33
Indiana	13.01	0.25	13(06,21)	10.71	South Carolina	11.84	0.28	25(15,38)	0.73
Iowa	12.52	0.34	19(08,29)	6.51	South Dakota	13.02	0.70	12(02,38)	10.77
Kansas	12.20	0.37	21(09,36)	3.83	Tennessee	12.97	0.25	15(06,21)	10.30
Kentucky	13.92	0.32	06(02,14)	18.46 ^c	Texas	11.23	0.13	34(26,41)	-4.45
Louisiana	14.15	0.32	04(02,11)	20.40 ^c	Utah	9.70	0.39	49(38,51)	-17.52 ^c
Maine	11.29	0.47	30(15,49)	-3.94	Vermont	13.54	0.80	09(01,37)	15.19 ^c
Maryland	11.71	0.25	26(17,39)	-0.41	Virginia	11.31	0.21	29(22,44)	-3.77
Massachusetts	10.47	0.22	47(34,50)	-10.97	Washington	10.54	0.22	45(32,50)	-10.37
Michigan	12.05	0.19	23(15,30)	2.54	West Virginia	15.66	0.49	01(01,05)	33.25 ^c
Minnesota	10.84	0.25	40(27,49)	-7.80	Wisconsin	11.23	0.24	33(23,46)	-4.43
Mississippi	15.00	0.40	02(01,07)	27.60 ^c	Wyoming	9.66	0.76	50(24,51)	-17.83 ^c
Missouri	12.21	0.25	20(12,30)	3.87					



^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.

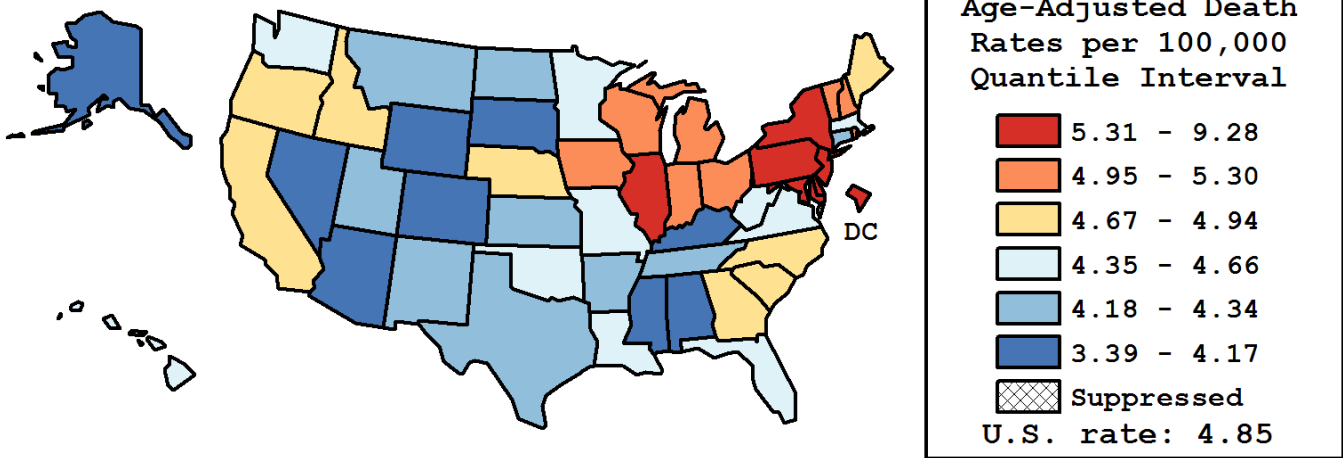
Table 7.14
Cancer of the Corpus and Uterus, NOS (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.85	0.02		
High Five States				
D.C.	9.28	0.71	01(01,01)	91.47 ^c
New York	5.92	0.10	02(02,07)	22.24 ^c
Delaware	5.90	0.42	03(02,26)	21.71 ^c
New Jersey	5.80	0.14	04(02,09)	19.79 ^c
Maryland	5.80	0.18	05(02,11)	19.69 ^c
Low Five States				
Arizona	3.95	0.14	47(34,51)	-18.55 ^c
Colorado	3.95	0.16	48(32,51)	-18.57 ^c
Wyoming	3.90	0.49	49(08,51)	-19.45 ^c
Alabama	3.59	0.15	50(43,51)	-25.89 ^c
Alaska	3.39	0.48	51(19,51)	-29.97 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.59	0.15	50(43,51)	-25.89 ^c	Montana	4.34	0.36	34(08,51)	-10.51
Alaska	3.39	0.48	51(19,51)	-29.97 ^c	Nebraska	4.69	0.29	23(06,48)	-3.16
Arizona	3.95	0.14	47(34,51)	-18.55 ^c	Nevada	4.15	0.23	44(19,51)	-14.30
Arkansas	4.24	0.21	41(18,50)	-12.52	New Hampshire	5.15	0.34	11(02,41)	6.22
California	4.86	0.07	20(12,27)	0.29	New Jersey	5.80	0.14	04(02,09)	19.79 ^c
Colorado	3.95	0.16	48(32,51)	-18.57 ^c	New Mexico	4.21	0.25	42(15,51)	-13.18
Connecticut	4.31	0.19	37(17,49)	-10.99	New York	5.92	0.10	02(02,07)	22.24 ^c
Delaware	5.90	0.42	03(02,26)	21.71 ^c	North Carolina	4.72	0.12	22(12,37)	-2.58
D.C.	9.28	0.71	01(01,01)	91.47 ^c	North Dakota	4.31	0.45	36(04,51)	-10.96
Florida	4.43	0.08	33(23,42)	-8.53	Ohio	5.16	0.11	09(07,21)	6.51
Georgia	4.92	0.13	17(09,31)	1.60	Oklahoma	4.44	0.19	32(14,48)	-8.29
Hawaii	4.52	0.33	30(07,50)	-6.75	Oregon	4.94	0.20	16(07,36)	1.93
Idaho	4.91	0.32	18(03,47)	1.40	Pennsylvania	5.66	0.11	06(02,10)	16.88 ^c
Illinois	5.54	0.12	07(02,13)	14.41	Rhode Island	4.97	0.37	15(02,47)	2.47
Indiana	5.12	0.16	13(06,27)	5.66	South Carolina	4.79	0.17	21(09,39)	-1.06
Iowa	5.16	0.22	10(03,31)	6.46	South Dakota	4.13	0.39	45(09,51)	-14.84
Kansas	4.32	0.22	35(15,50)	-10.83	Tennessee	4.29	0.14	38(23,48)	-11.55
Kentucky	4.17	0.17	43(23,50)	-13.98	Texas	4.26	0.08	39(29,47)	-12.03
Louisiana	4.45	0.18	31(15,47)	-8.08	Utah	4.25	0.26	40(13,51)	-12.21
Maine	4.86	0.31	19(04,47)	0.39	Vermont	5.11	0.48	14(02,48)	5.39
Maryland	5.80	0.18	05(02,11)	19.69 ^c	Virginia	4.66	0.13	25(12,40)	-3.92
Massachusetts	4.63	0.14	26(13,42)	-4.43	Washington	4.52	0.15	29(16,44)	-6.72
Michigan	5.30	0.13	08(05,18)	9.35	West Virginia	4.66	0.26	24(08,48)	-3.85
Minnesota	4.57	0.17	28(13,45)	-5.75	Wisconsin	5.14	0.17	12(05,26)	6.03
Mississippi	4.12	0.21	46(22,51)	-14.93	Wyoming	3.90	0.49	49(08,51)	-19.45 ^c
Missouri	4.61	0.15	27(13,42)	-4.85					



^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 15% 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.

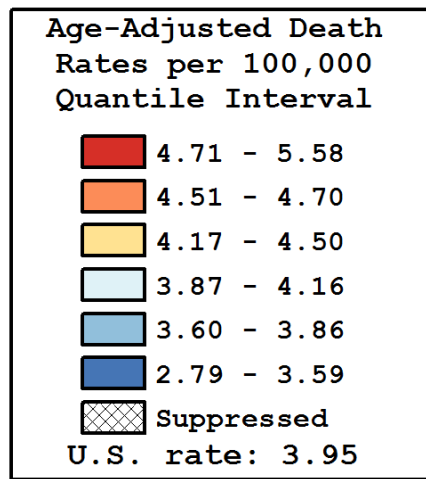
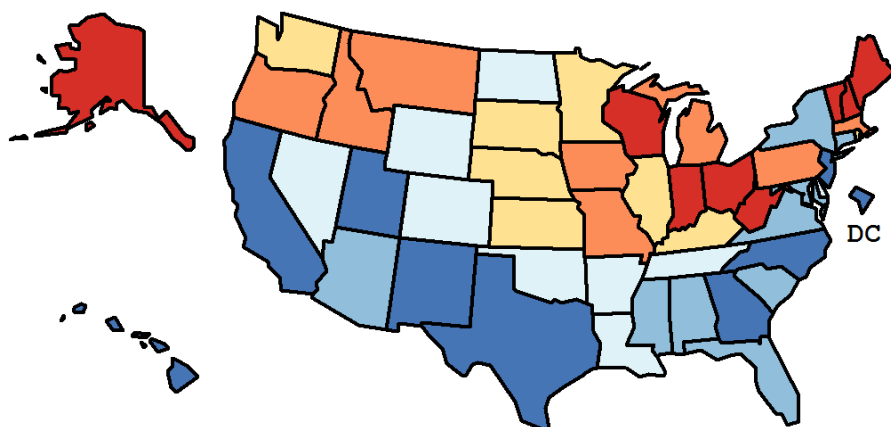
Table 8.18
Cancer of the Esophagus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.95	0.01		
High Five States				
Maine	5.58	0.24	01(01,07)	41.30 ^c
New Hampshire	5.39	0.25	02(01,14)	36.52 ^c
Alaska	5.39	0.44	03(01,27)	36.44 ^c
West Virginia	5.24	0.21	04(01,13)	32.89 ^c
Ohio	4.96	0.08	05(02,12)	25.60 ^c
Low Five States				
New Mexico	3.22	0.16	47(38,51)	-18.32 ^c
Texas	3.21	0.05	48(45,50)	-18.66 ^c
California	3.14	0.04	49(46,50)	-20.34 ^c
Utah	2.84	0.15	50(46,51)	-28.10 ^c
Hawaii	2.79	0.18	51(46,51)	-29.25 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.78	0.11	38(25,46)	-4.25	Montana	4.66	0.27	11(02,34)	17.98 ^c
Alaska	5.39	0.44	03(01,27)	36.44 ^c	Nebraska	4.50	0.20	17(04,33)	14.00
Arizona	3.73	0.09	39(28,46)	-5.50	Nevada	3.93	0.16	32(18,46)	-0.50
Arkansas	4.15	0.15	26(12,39)	5.17	New Hampshire	5.39	0.25	02(01,14)	36.52 ^c
California	3.14	0.04	49(46,50)	-20.34 ^c	New Jersey	3.58	0.08	44(34,47)	-9.25
Colorado	3.90	0.12	33(21,45)	-1.26	New Mexico	3.22	0.16	47(38,51)	-18.32 ^c
Connecticut	3.81	0.13	37(22,46)	-3.47	New York	3.67	0.06	42(33,46)	-7.07
Delaware	4.06	0.26	29(07,47)	2.78	North Carolina	3.58	0.08	45(34,47)	-9.35
D.C.	3.52	0.33	46(14,51)	-10.72	North Dakota	4.12	0.32	27(04,48)	4.50
Florida	3.69	0.05	41(33,46)	-6.57	Ohio	4.96	0.08	05(02,12)	25.60 ^c
Georgia	3.59	0.08	43(34,47)	-9.14	Oklahoma	3.99	0.13	30(18,44)	1.21
Hawaii	2.79	0.18	51(46,51)	-29.25 ^c	Oregon	4.53	0.14	16(06,27)	14.77
Idaho	4.61	0.23	14(03,32)	16.83 ^c	Pennsylvania	4.65	0.08	12(06,19)	17.85 ^c
Illinois	4.20	0.08	23(16,32)	6.48	Rhode Island	4.23	0.25	21(05,45)	7.19
Indiana	4.91	0.11	06(02,15)	24.34 ^c	South Carolina	3.83	0.11	36(23,46)	-2.86
Iowa	4.63	0.16	13(04,25)	17.40 ^c	South Dakota	4.48	0.30	18(02,43)	13.50
Kansas	4.27	0.16	20(09,36)	8.24	Tennessee	4.16	0.10	25(16,35)	5.36
Kentucky	4.43	0.13	19(08,30)	12.35	Texas	3.21	0.05	48(45,50)	-18.66 ^c
Louisiana	4.10	0.13	28(16,39)	3.88	Utah	2.84	0.15	50(46,51)	-28.10 ^c
Maine	5.58	0.24	01(01,07)	41.30 ^c	Vermont	4.89	0.34	07(01,32)	23.79 ^c
Maryland	3.70	0.11	40(28,47)	-6.22	Virginia	3.86	0.09	35(25,45)	-2.24
Massachusetts	4.53	0.11	15(07,24)	14.85	Washington	4.17	0.10	24(16,35)	5.71
Michigan	4.69	0.09	10(05,19)	18.83 ^c	West Virginia	5.24	0.21	04(01,13)	32.89 ^c
Minnesota	4.22	0.12	22(14,35)	6.93	Wisconsin	4.80	0.12	08(03,19)	21.54 ^c
Mississippi	3.86	0.15	34(20,46)	-2.08	Wyoming	3.96	0.35	31(05,50)	0.31
Missouri	4.70	0.11	09(04,20)	19.18 ^c					



^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 15% 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.

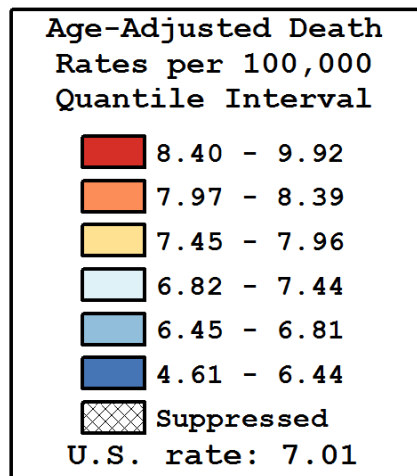
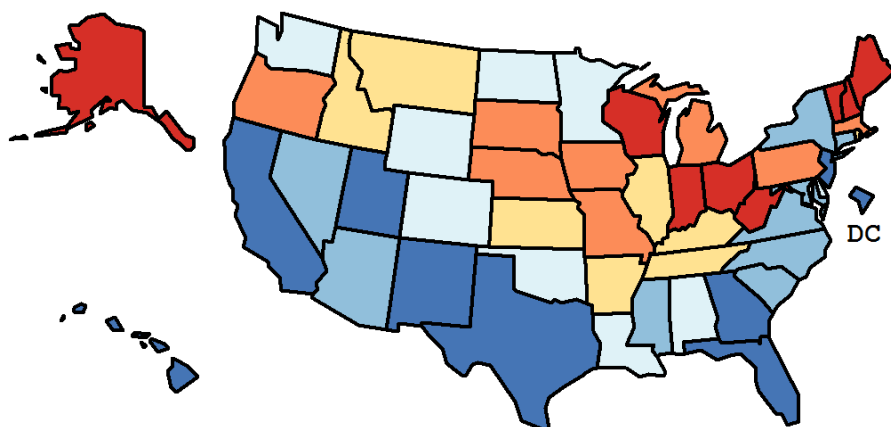
Table 8.19
Cancer of the Esophagus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	7.01	0.03		
High Five States				
Maine	9.92	0.48	01(01,09)	41.62 ^c
West Virginia	9.35	0.41	02(01,15)	33.42 ^c
New Hampshire	9.34	0.50	03(01,18)	33.22 ^c
Ohio	8.95	0.17	04(01,11)	27.72 ^c
Indiana	8.94	0.23	05(01,13)	27.52 ^c
Low Five States				
Texas	5.71	0.10	47(45,49)	-18.55 ^c
California	5.50	0.08	48(46,50)	-21.52 ^c
D.C.	5.26	0.64	49(27,51)	-24.91 ^c
Utah	5.09	0.30	50(46,51)	-27.39 ^c
Hawaii	4.61	0.34	51(47,51)	-34.22 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	6.86	0.23	33(21,45)	-2.06	Montana	7.73	0.50	19(03,44)	10.37
Alaska	8.79	0.85	06(01,43)	25.40 ^c	Nebraska	8.13	0.41	13(02,33)	16.05 ^c
Arizona	6.47	0.18	41(30,47)	-7.65	Nevada	6.81	0.30	34(19,46)	-2.79
Arkansas	7.49	0.31	24(09,38)	6.89	New Hampshire	9.34	0.50	03(01,18)	33.22 ^c
California	5.50	0.08	48(46,50)	-21.52 ^c	New Jersey	6.43	0.17	44(31,47)	-8.29
Colorado	7.17	0.24	31(17,42)	2.27	New Mexico	6.15	0.33	46(28,50)	-12.23
Connecticut	6.73	0.26	37(23,46)	-3.98	New York	6.49	0.11	40(33,46)	-7.41
Delaware	7.31	0.53	27(05,47)	4.25	North Carolina	6.46	0.16	42(31,47)	-7.78
D.C.	5.26	0.64	49(27,51)	-24.91 ^c	North Dakota	7.21	0.62	29(03,48)	2.96
Florida	6.38	0.10	45(35,47)	-8.94	Ohio	8.95	0.17	04(01,11)	27.72 ^c
Georgia	6.44	0.17	43(30,47)	-8.09	Oklahoma	7.21	0.27	30(15,42)	2.93
Hawaii	4.61	0.34	51(47,51)	-34.22 ^c	Oregon	7.99	0.27	16(05,29)	13.96
Idaho	7.87	0.43	18(03,39)	12.33	Pennsylvania	8.39	0.15	09(05,18)	19.74 ^c
Illinois	7.51	0.15	23(15,32)	7.15	Rhode Island	7.71	0.52	20(03,45)	9.99
Indiana	8.94	0.23	05(01,13)	27.52 ^c	South Carolina	6.69	0.23	38(25,46)	-4.52
Iowa	8.31	0.31	12(03,26)	18.64 ^c	South Dakota	8.10	0.59	15(01,43)	15.63 ^c
Kansas	7.69	0.32	21(07,37)	9.68	Tennessee	7.59	0.21	22(12,33)	8.37
Kentucky	7.96	0.26	17(06,29)	13.61	Texas	5.71	0.10	47(45,49)	-18.55 ^c
Louisiana	7.32	0.25	26(14,39)	4.40	Utah	5.09	0.30	50(46,51)	-27.39 ^c
Maine	9.92	0.48	01(01,09)	41.62 ^c	Vermont	8.73	0.69	07(01,35)	24.61 ^c
Maryland	6.51	0.21	39(28,47)	-7.11	Virginia	6.74	0.18	36(26,46)	-3.88
Massachusetts	8.13	0.22	14(06,25)	15.95 ^c	Washington	7.29	0.20	28(16,37)	4.01
Michigan	8.36	0.18	11(04,20)	19.28 ^c	West Virginia	9.35	0.41	02(01,15)	33.42 ^c
Minnesota	7.44	0.23	25(13,36)	6.22	Wisconsin	8.42	0.23	08(03,21)	20.20 ^c
Mississippi	6.81	0.30	35(18,46)	-2.87	Wyoming	6.93	0.67	32(04,50)	-1.15
Missouri	8.38	0.23	10(03,21)	19.59 ^c					



^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 15% 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.

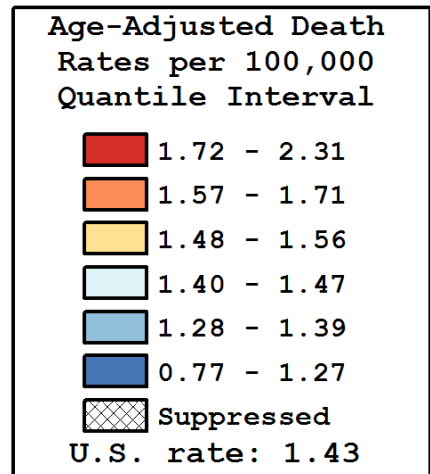
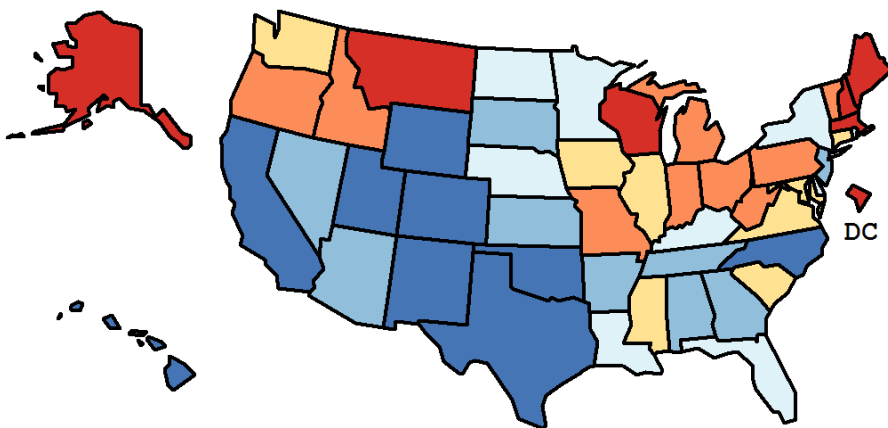
Table 8.20
Cancer of the Esophagus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	1.43	0.01		
High Five States				
Alaska	2.31	0.40	01(01,44)	61.64 ^c
D.C.	2.29	0.35	02(01,37)	60.15 ^c
New Hampshire	2.06	0.21	03(01,26)	44.01 ^c
Maine	1.98	0.20	04(01,32)	38.58 ^c
Montana	1.83	0.23	05(01,46)	27.91 ^c
Low Five States				
Wyoming	1.21	0.25	47(03,51)	-15.58 ^c
Texas	1.16	0.04	48(38,49)	-18.99 ^c
Colorado	1.14	0.09	49(29,50)	-20.37 ^c
Utah	0.85	0.11	50(44,51)	-40.64 ^c
New Mexico	0.77	0.11	51(48,51)	-46.49 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	1.30	0.09	42(17,49)	-9.16	Montana	1.83	0.23	05(01,46)	27.91 ^c
Alaska	2.31	0.40	01(01,44)	61.64 ^c	Nebraska	1.47	0.16	25(03,49)	2.87
Arizona	1.35	0.08	36(17,48)	-5.52	Nevada	1.32	0.13	41(09,50)	-8.02
Arkansas	1.35	0.12	37(09,49)	-5.53	New Hampshire	2.06	0.21	03(01,26)	44.01 ^c
California	1.21	0.03	46(36,49)	-15.54 ^c	New Jersey	1.35	0.07	35(17,47)	-5.33
Colorado	1.14	0.09	49(29,50)	-20.37 ^c	New Mexico	0.77	0.11	51(48,51)	-46.49 ^c
Connecticut	1.48	0.11	23(05,47)	3.73	New York	1.46	0.05	28(14,39)	1.99
Delaware	1.40	0.21	32(03,50)	-1.98	North Carolina	1.27	0.06	43(26,49)	-11.47
D.C.	2.29	0.35	02(01,37)	60.15 ^c	North Dakota	1.42	0.25	30(02,51)	-1.04
Florida	1.40	0.04	33(19,42)	-2.07	Ohio	1.71	0.07	09(03,25)	19.27 ^c
Georgia	1.32	0.07	40(20,48)	-7.76	Oklahoma	1.24	0.10	44(18,50)	-13.38
Hawaii	1.22	0.16	45(08,51)	-14.62	Oregon	1.59	0.11	15(03,41)	11.38
Idaho	1.71	0.19	08(01,47)	19.52 ^c	Pennsylvania	1.65	0.06	14(05,28)	15.46 ^c
Illinois	1.54	0.06	19(08,36)	7.47	Rhode Island	1.40	0.19	31(03,50)	-1.88
Indiana	1.59	0.09	16(04,38)	10.88	South Carolina	1.48	0.10	24(06,45)	3.56
Iowa	1.54	0.12	18(04,45)	7.58	South Dakota	1.33	0.22	38(03,51)	-6.93
Kansas	1.39	0.12	34(07,49)	-3.16	Tennessee	1.33	0.08	39(17,49)	-7.07
Kentucky	1.46	0.10	27(06,47)	2.14	Texas	1.16	0.04	48(38,49)	-18.99 ^c
Louisiana	1.45	0.10	29(07,47)	1.13	Utah	0.85	0.11	50(44,51)	-40.64 ^c
Maine	1.98	0.20	04(01,32)	38.58 ^c	Vermont	1.69	0.27	11(01,49)	18.11 ^c
Maryland	1.53	0.09	20(05,42)	6.97	Virginia	1.52	0.08	21(07,40)	6.16
Massachusetts	1.72	0.09	07(02,26)	20.61 ^c	Washington	1.56	0.09	17(05,39)	9.19
Michigan	1.66	0.07	13(04,29)	15.95 ^c	West Virginia	1.67	0.16	12(02,45)	17.10 ^c
Minnesota	1.47	0.09	26(07,46)	2.62	Wisconsin	1.75	0.10	06(02,29)	22.29 ^c
Mississippi	1.50	0.13	22(04,48)	4.54	Wyoming	1.21	0.25	47(03,51)	-15.58 ^c
Missouri	1.69	0.09	10(03,31)	18.33 ^c					



^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 15% 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.

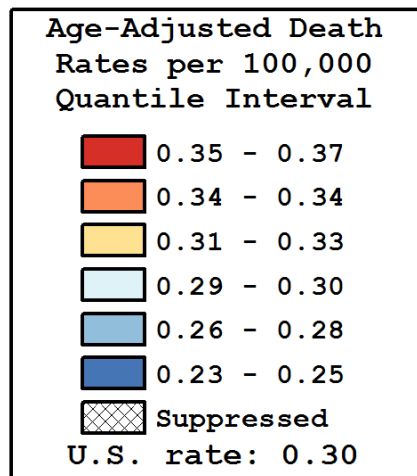
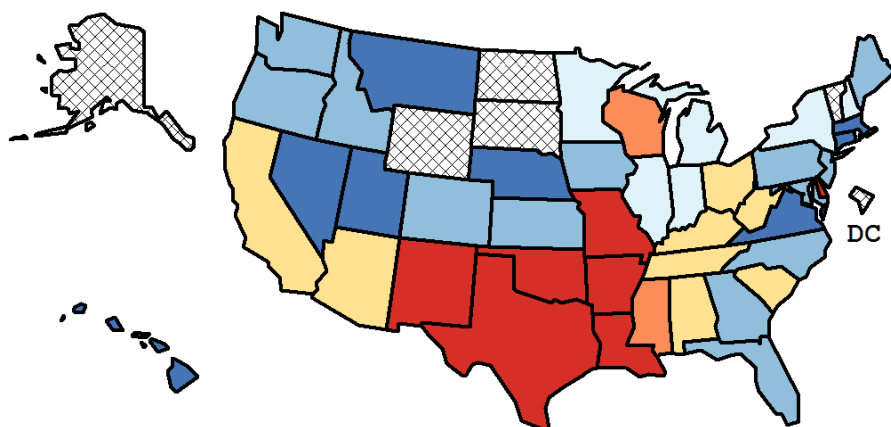
Table 9.18
Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.30	0.00		
High Five States				
New Mexico	0.37	0.06	01(01,42)	25.50 ^c
Oklahoma	0.36	0.04	02(01,39)	20.05 ^c
Louisiana	0.35	0.04	03(01,37)	19.41 ^c
Arkansas	0.35	0.05	04(01,41)	19.12 ^c
Delaware	0.35	0.08	05(01,44)	17.59 ^c
Low Five States				
Connecticut	0.25	0.04	40(05,44)	-15.98 ^c
Hawaii	0.24	0.06	41(01,44)	-19.55 ^c
Nevada	0.23	0.04	42(06,44)	-21.07 ^c
Massachusetts	0.23	0.02	43(17,44)	-21.45 ^c
Nebraska	0.23	0.05	44(03,44)	-22.30 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.31	0.03	15(01,42)	4.51	Montana	0.25	0.07	38(01,44)	-15.26 ^c
Alaska	-	-	-(-,-)	-	Nebraska	0.23	0.05	44(03,44)	-22.30 ^c
Arizona	0.31	0.03	16(02,41)	4.20	Nevada	0.23	0.04	42(06,44)	-21.07 ^c
Arkansas	0.35	0.05	04(01,41)	19.12 ^c	New Hampshire	0.30	0.07	18(01,44)	0.61
California	0.33	0.01	10(03,22)	11.92	New Jersey	0.26	0.02	36(10,44)	-11.77
Colorado	0.27	0.03	33(05,44)	-10.67	New Mexico	0.37	0.06	01(01,42)	25.50 ^c
Connecticut	0.25	0.04	40(05,44)	-15.98 ^c	New York	0.29	0.02	23(08,38)	-1.97
Delaware	0.35	0.08	05(01,44)	17.59 ^c	North Carolina	0.28	0.02	28(07,43)	-6.95
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.28	0.01	27(11,40)	-5.73	Ohio	0.31	0.02	17(03,38)	3.52
Georgia	0.28	0.02	26(05,42)	-4.95	Oklahoma	0.36	0.04	02(01,39)	20.05 ^c
Hawaii	0.24	0.06	41(01,44)	-19.55 ^c	Oregon	0.28	0.03	29(03,44)	-7.11
Idaho	0.28	0.06	24(01,44)	-4.00	Pennsylvania	0.26	0.02	35(14,43)	-11.41
Illinois	0.29	0.02	22(06,40)	-1.91	Rhode Island	-	-	-(-,-)	-
Indiana	0.29	0.03	21(03,43)	-1.81	South Carolina	0.32	0.04	14(01,41)	9.31
Iowa	0.27	0.04	30(02,44)	-7.85	South Dakota	-	-	-(-,-)	-
Kansas	0.28	0.04	25(01,44)	-4.91	Tennessee	0.33	0.03	12(01,37)	10.34
Kentucky	0.33	0.04	11(01,41)	11.11	Texas	0.35	0.02	06(01,21)	17.01 ^c
Louisiana	0.35	0.04	03(01,37)	19.41 ^c	Utah	0.25	0.05	39(02,44)	-15.74 ^c
Maine	0.27	0.06	31(01,44)	-9.16	Vermont	-	-	-(-,-)	-
Maryland	0.26	0.03	34(06,44)	-11.00	Virginia	0.25	0.02	37(12,44)	-15.09 ^c
Massachusetts	0.23	0.02	43(17,44)	-21.45 ^c	Washington	0.27	0.03	32(08,44)	-10.51
Michigan	0.29	0.02	19(04,41)	-1.03	West Virginia	0.33	0.06	13(01,44)	9.75
Minnesota	0.29	0.03	20(02,43)	-1.66	Wisconsin	0.34	0.03	09(01,36)	14.89
Mississippi	0.34	0.05	08(01,42)	15.56 ^c	Wyoming	-	-	-(-,-)	-
Missouri	0.35	0.03	07(01,35)	16.78 ^c					



^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 15% 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.

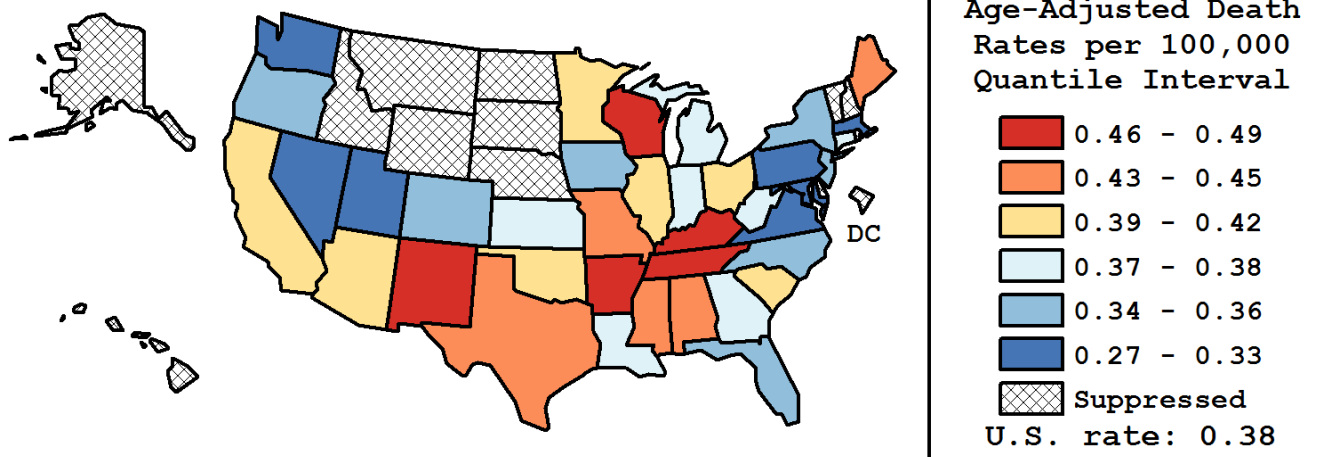
Table 9.19
Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.38	0.01		
High Five States				
New Mexico	0.49	0.10	01(01,37)	28.72 ^c
Wisconsin	0.48	0.06	02(01,31)	27.13 ^c
Arkansas	0.48	0.08	03(01,36)	26.48 ^c
Kentucky	0.47	0.07	04(01,35)	24.33 ^c
Tennessee	0.46	0.05	05(01,32)	21.08 ^c
Low Five States				
Pennsylvania	0.31	0.03	34(15,38)	-18.22 ^c
Utah	0.30	0.07	35(02,38)	-20.40 ^c
Massachusetts	0.30	0.04	36(11,38)	-20.80 ^c
Virginia	0.27	0.04	37(17,38)	-27.51 ^c
Nevada	0.27	0.06	38(07,38)	-28.70 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.44	0.06	09(01,36)	16.54 ^c	Montana	-	-	-(-,-)	-
Alaska	-	-	-(-,-)	-	Nebraska	-	-	-(-,-)	-
Arizona	0.40	0.05	16(01,36)	7.15	Nevada	0.27	0.06	38(07,38)	-28.70 ^c
Arkansas	0.48	0.08	03(01,36)	26.48 ^c	New Hampshire	-	-	-(-,-)	-
California	0.41	0.02	13(04,27)	8.38	New Jersey	0.35	0.04	27(05,38)	-6.80
Colorado	0.34	0.05	30(03,38)	-10.60	New Mexico	0.49	0.10	01(01,37)	28.72 ^c
Connecticut	0.38	0.06	19(01,38)	1.54	New York	0.35	0.03	28(11,37)	-8.57
Delaware	-	-	-(-,-)	-	North Carolina	0.36	0.04	26(05,37)	-5.10
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.34	0.02	31(13,37)	-11.05	Ohio	0.42	0.04	12(01,32)	11.28
Georgia	0.37	0.04	23(03,37)	-1.17	Oklahoma	0.42	0.07	11(01,37)	12.51
Hawaii	-	-	-(-,-)	-	Oregon	0.34	0.05	29(03,38)	-10.09
Idaho	-	-	-(-,-)	-	Pennsylvania	0.31	0.03	34(15,38)	-18.22 ^c
Illinois	0.41	0.04	14(02,33)	8.06	Rhode Island	-	-	-(-,-)	-
Indiana	0.38	0.05	21(02,38)	0.03	South Carolina	0.40	0.06	17(01,38)	4.81
Iowa	0.36	0.07	25(01,38)	-4.03	South Dakota	-	-	-(-,-)	-
Kansas	0.37	0.07	24(01,38)	-2.00	Tennessee	0.46	0.05	05(01,32)	21.08 ^c
Kentucky	0.47	0.07	04(01,35)	24.33 ^c	Texas	0.45	0.03	06(01,22)	19.89 ^c
Louisiana	0.38	0.06	20(01,38)	0.56	Utah	0.30	0.07	35(02,38)	-20.40 ^c
Maine	0.44	0.11	08(01,38)	16.70 ^c	Vermont	-	-	-(-,-)	-
Maryland	0.32	0.05	33(06,38)	-16.32 ^c	Virginia	0.27	0.04	37(17,38)	-27.51 ^c
Massachusetts	0.30	0.04	36(11,38)	-20.80 ^c	Washington	0.33	0.04	32(06,38)	-13.93
Michigan	0.38	0.04	18(03,36)	1.91	West Virginia	0.37	0.09	22(01,38)	-1.02
Minnesota	0.41	0.06	15(01,37)	7.98	Wisconsin	0.48	0.06	02(01,31)	27.13 ^c
Mississippi	0.45	0.08	07(01,37)	19.86 ^c	Wyoming	-	-	-(-,-)	-
Missouri	0.43	0.05	10(01,35)	14.18					



^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 15% 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.

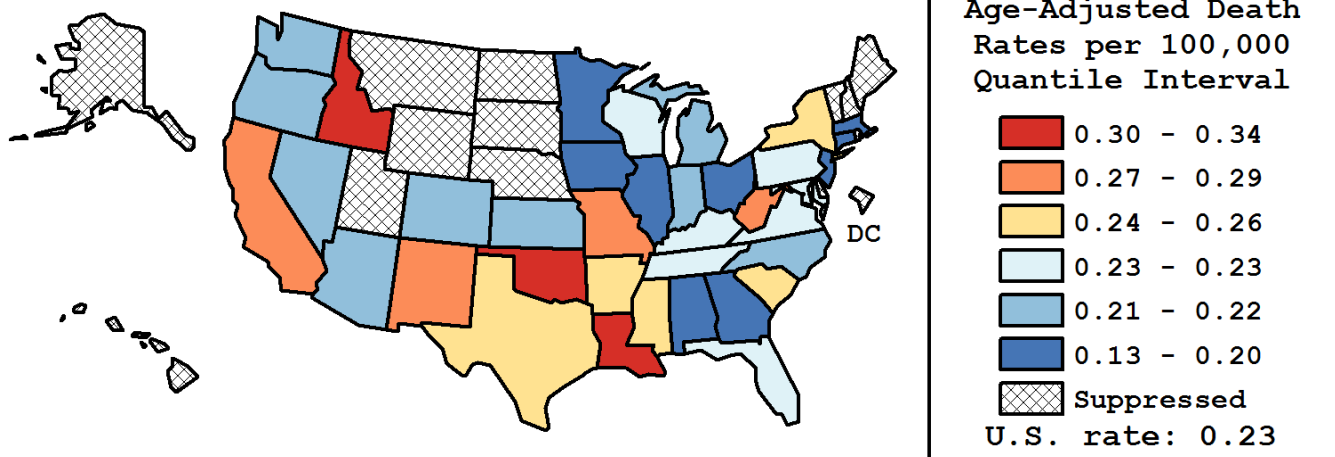
Table 9.20
Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.23	0.00		
High Five States				
Idaho	0.34	0.09	01(01,37)	49.68 ^c
Louisiana	0.34	0.05	02(01,27)	46.09 ^c
Oklahoma	0.30	0.05	03(01,34)	29.78 ^c
West Virginia	0.29	0.07	04(01,37)	24.65 ^c
Missouri	0.28	0.04	05(01,34)	19.75 ^c
Low Five States				
Georgia	0.20	0.03	33(06,37)	-14.17
Iowa	0.19	0.04	34(03,37)	-15.25 ^c
New Jersey	0.19	0.03	35(08,37)	-18.18 ^c
Massachusetts	0.18	0.03	36(10,37)	-23.77 ^c
Connecticut	0.13	0.03	37(17,37)	-44.06 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.20	0.04	31(03,37)	-12.42	Montana	-	-	-(-,-)	-
Alaska	-	-	-(-,-)	-	Nebraska	-	-	-(-,-)	-
Arizona	0.22	0.03	22(03,36)	-3.89	Nevada	0.22	0.05	24(01,37)	-5.62
Arkansas	0.26	0.06	09(01,37)	14.30	New Hampshire	-	-	-(-,-)	-
California	0.27	0.02	06(02,22)	16.06 ^c	New Jersey	0.19	0.03	35(08,37)	-18.18 ^c
Colorado	0.21	0.04	28(03,37)	-10.65	New Mexico	0.27	0.06	07(01,37)	15.74 ^c
Connecticut	0.13	0.03	37(17,37)	-44.06 ^c	New York	0.25	0.02	12(03,30)	7.72
Delaware	-	-	-(-,-)	-	North Carolina	0.21	0.03	27(05,37)	-9.46
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.23	0.02	15(04,32)	1.34	Ohio	0.20	0.02	29(06,36)	-10.94
Georgia	0.20	0.03	33(06,37)	-14.17	Oklahoma	0.30	0.05	03(01,34)	29.78 ^c
Hawaii	-	-	-(-,-)	-	Oregon	0.22	0.04	20(01,37)	-3.46
Idaho	0.34	0.09	01(01,37)	49.68 ^c	Pennsylvania	0.23	0.02	17(03,35)	-0.71
Illinois	0.20	0.02	32(08,37)	-13.46	Rhode Island	-	-	-(-,-)	-
Indiana	0.22	0.04	21(02,37)	-3.66	South Carolina	0.25	0.04	11(01,36)	10.79
Iowa	0.19	0.04	34(03,37)	-15.25 ^c	South Dakota	-	-	-(-,-)	-
Kansas	0.21	0.05	25(01,37)	-7.59	Tennessee	0.23	0.03	19(02,37)	-1.51
Kentucky	0.23	0.04	16(01,37)	0.57	Texas	0.26	0.02	08(02,25)	14.87
Louisiana	0.34	0.05	02(01,27)	46.09 ^c	Utah	-	-	-(-,-)	-
Maine	-	-	-(-,-)	-	Vermont	-	-	-(-,-)	-
Maryland	0.23	0.04	18(02,37)	-1.04	Virginia	0.23	0.03	14(02,36)	1.70
Massachusetts	0.18	0.03	36(10,37)	-23.77 ^c	Washington	0.21	0.03	26(03,37)	-8.08
Michigan	0.22	0.03	23(04,36)	-4.35	West Virginia	0.29	0.07	04(01,37)	24.65 ^c
Minnesota	0.20	0.04	30(03,37)	-10.95	Wisconsin	0.23	0.04	13(02,37)	1.78
Mississippi	0.26	0.06	10(01,37)	13.39	Wyoming	-	-	-(-,-)	-
Missouri	0.28	0.04	05(01,34)	19.75 ^c					



^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 15% 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.

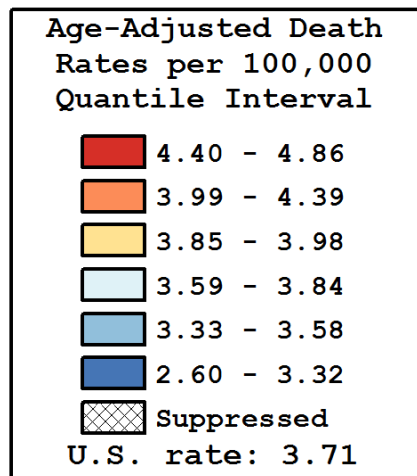
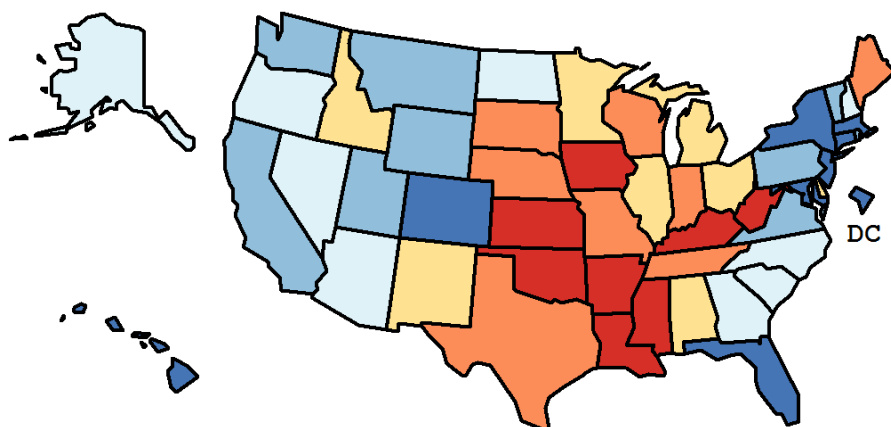
Table 11.18
Cancer of the Kidney and Renal Pelvis (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.71	0.01		
High Five States				
Oklahoma	4.86	0.15	01(01,09)	30.87 ^c
Arkansas	4.70	0.16	02(01,14)	26.68 ^c
Kentucky	4.68	0.14	03(01,12)	25.98 ^c
Louisiana	4.58	0.13	04(01,15)	23.21 ^c
West Virginia	4.57	0.19	05(01,18)	23.20 ^c
Low Five States				
New Jersey	3.12	0.08	47(40,49)	-15.99 ^c
Connecticut	2.91	0.12	48(43,51)	-21.53 ^c
New York	2.91	0.05	49(46,51)	-21.58 ^c
D.C.	2.69	0.29	50(34,51)	-27.68 ^c
Hawaii	2.60	0.17	51(46,51)	-30.00 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.91	0.12	21(11,35)	5.24	Montana	3.46	0.23	39(15,50)	-6.86
Alaska	3.84	0.38	25(01,50)	3.40	Nebraska	4.31	0.20	10(01,31)	16.20 ^c
Arizona	3.64	0.10	31(19,42)	-1.95	Nevada	3.61	0.16	32(15,46)	-2.72
Arkansas	4.70	0.16	02(01,14)	26.68 ^c	New Hampshire	3.60	0.21	33(13,48)	-3.17
California	3.40	0.04	41(34,45)	-8.35	New Jersey	3.12	0.08	47(40,49)	-15.99 ^c
Colorado	3.19	0.11	46(35,49)	-14.14	New Mexico	3.98	0.18	18(05,39)	7.15
Connecticut	2.91	0.12	48(43,51)	-21.53 ^c	New York	2.91	0.05	49(46,51)	-21.58 ^c
Delaware	3.93	0.26	20(02,46)	5.83	North Carolina	3.74	0.08	29(18,38)	0.61
D.C.	2.69	0.29	50(34,51)	-27.68 ^c	North Dakota	3.81	0.31	27(02,49)	2.57
Florida	3.32	0.05	43(35,46)	-10.47	Ohio	3.93	0.07	19(14,31)	5.94
Georgia	3.76	0.09	28(17,38)	1.21	Oklahoma	4.86	0.15	01(01,09)	30.87 ^c
Hawaii	2.60	0.17	51(46,51)	-30.00 ^c	Oregon	3.72	0.12	30(15,41)	0.18
Idaho	3.90	0.21	22(05,43)	4.99	Pennsylvania	3.58	0.07	34(26,42)	-3.69
Illinois	3.98	0.07	17(12,29)	7.26	Rhode Island	3.53	0.23	38(13,49)	-4.84
Indiana	4.28	0.11	12(04,21)	15.20 ^c	South Carolina	3.84	0.12	26(13,37)	3.31
Iowa	4.54	0.15	06(01,16)	22.15 ^c	South Dakota	4.08	0.28	15(01,45)	9.82
Kansas	4.47	0.17	08(01,20)	20.43 ^c	Tennessee	4.23	0.11	13(05,22)	14.01
Kentucky	4.68	0.14	03(01,12)	25.98 ^c	Texas	4.28	0.06	11(06,18)	15.22 ^c
Louisiana	4.58	0.13	04(01,15)	23.21 ^c	Utah	3.40	0.17	42(21,49)	-8.54
Maine	4.13	0.21	14(02,37)	11.22	Vermont	3.55	0.30	36(07,50)	-4.33
Maryland	3.30	0.10	44(32,48)	-11.24	Virginia	3.44	0.09	40(28,46)	-7.48
Massachusetts	3.24	0.09	45(35,48)	-12.74	Washington	3.57	0.10	35(23,44)	-3.97
Michigan	3.86	0.08	24(14,34)	3.87	West Virginia	4.57	0.19	05(01,18)	23.20 ^c
Minnesota	3.86	0.11	23(13,37)	4.03	Wisconsin	4.04	0.11	16(09,30)	8.91
Mississippi	4.47	0.16	07(01,19)	20.47 ^c	Wyoming	3.55	0.33	37(04,51)	-4.49
Missouri	4.39	0.11	09(02,17)	18.32 ^c					



^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 15% 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.

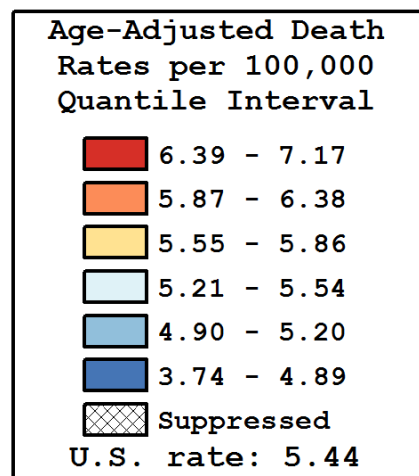
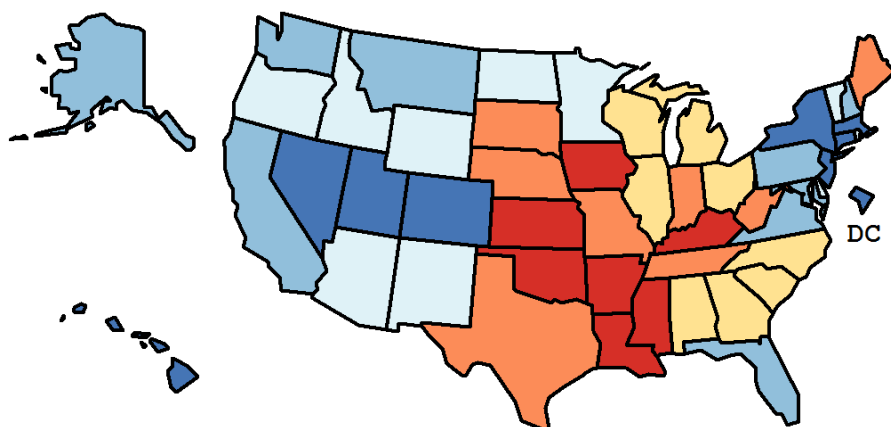
Table 11.19
Cancer of the Kidney and Renal Pelvis (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	5.44	0.03		
High Five States				
Oklahoma	7.17	0.27	01(01,10)	31.68 ^c
Arkansas	7.09	0.30	02(01,12)	30.20 ^c
Kentucky	6.88	0.25	03(01,13)	26.32 ^c
Iowa	6.72	0.28	04(01,18)	23.49 ^c
Louisiana	6.55	0.24	05(01,19)	20.26 ^c
Low Five States				
Colorado	4.43	0.19	47(37,51)	-18.62 ^c
New York	4.39	0.09	48(42,51)	-19.42 ^c
Connecticut	4.37	0.22	49(38,51)	-19.77 ^c
Hawaii	3.90	0.31	50(41,51)	-28.29 ^c
D.C.	3.74	0.53	51(27,51)	-31.27 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	5.86	0.22	16(06,34)	7.57	Montana	5.20	0.41	34(07,50)	-4.54
Alaska	5.16	0.66	36(02,51)	-5.20	Nebraska	6.34	0.36	09(01,33)	16.46 ^c
Arizona	5.29	0.17	31(19,44)	-2.85	Nevada	4.80	0.26	44(25,50)	-11.78
Arkansas	7.09	0.30	02(01,12)	30.20 ^c	New Hampshire	5.08	0.37	38(11,50)	-6.73
California	5.06	0.08	39(29,43)	-6.97	New Jersey	4.56	0.14	46(38,50)	-16.26 ^c
Colorado	4.43	0.19	47(37,51)	-18.62 ^c	New Mexico	5.54	0.32	25(06,45)	1.75
Connecticut	4.37	0.22	49(38,51)	-19.77 ^c	New York	4.39	0.09	48(42,51)	-19.42 ^c
Delaware	5.52	0.46	27(02,49)	1.45	North Carolina	5.68	0.15	22(11,34)	4.29
D.C.	3.74	0.53	51(27,51)	-31.27 ^c	North Dakota	5.40	0.54	29(02,50)	-0.86
Florida	5.00	0.09	41(30,44)	-8.19	Ohio	5.68	0.14	21(13,33)	4.41
Georgia	5.61	0.17	23(12,37)	3.11	Oklahoma	7.17	0.27	01(01,10)	31.68 ^c
Hawaii	3.90	0.31	50(41,51)	-28.29 ^c	Oregon	5.54	0.23	24(10,42)	1.77
Idaho	5.34	0.36	30(07,48)	-1.92	Pennsylvania	5.19	0.12	35(24,43)	-4.60
Illinois	5.84	0.14	17(09,30)	7.33	Rhode Island	5.21	0.43	33(05,50)	-4.25
Indiana	6.10	0.20	13(04,28)	12.00	South Carolina	5.82	0.22	19(06,34)	6.96
Iowa	6.72	0.28	04(01,18)	23.49 ^c	South Dakota	6.01	0.51	14(01,46)	10.35
Kansas	6.49	0.30	06(01,24)	19.28 ^c	Tennessee	6.18	0.19	11(04,25)	13.62
Kentucky	6.88	0.25	03(01,13)	26.32 ^c	Texas	6.17	0.11	12(06,20)	13.42
Louisiana	6.55	0.24	05(01,19)	20.26 ^c	Utah	4.71	0.29	45(24,51)	-13.51
Maine	6.00	0.38	15(02,41)	10.31	Vermont	5.43	0.55	28(01,51)	-0.17
Maryland	5.01	0.19	40(24,47)	-7.87	Virginia	4.92	0.16	42(28,47)	-9.63
Massachusetts	4.89	0.17	43(28,48)	-10.09	Washington	5.13	0.17	37(22,45)	-5.70
Michigan	5.68	0.15	20(12,34)	4.43	West Virginia	6.38	0.34	08(01,31)	17.14 ^c
Minnesota	5.54	0.20	26(12,40)	1.71	Wisconsin	5.83	0.19	18(07,33)	7.07
Mississippi	6.44	0.30	07(01,26)	18.29 ^c	Wyoming	5.22	0.60	32(02,51)	-4.02
Missouri	6.23	0.20	10(03,24)	14.49					



^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 15% 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.

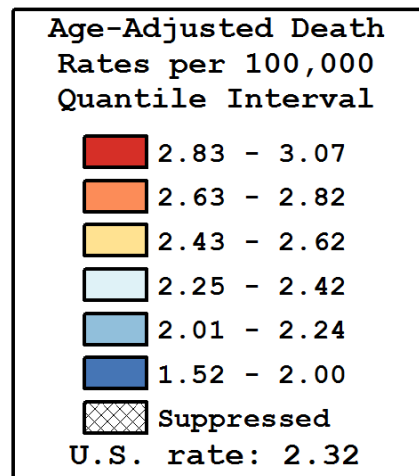
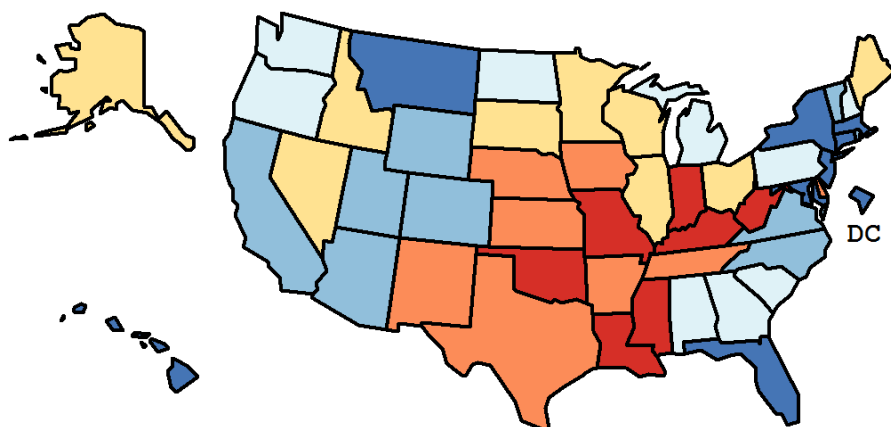
Table 11.20
Cancer of the Kidney And Renal Pelvis (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.32	0.02		
High Five States				
West Virginia	3.07	0.21	01(01,25)	32.68 ^c
Louisiana	2.99	0.14	02(01,20)	29.12 ^c
Oklahoma	2.93	0.15	03(01,22)	26.51 ^c
Missouri	2.93	0.12	04(01,19)	26.28 ^c
Kentucky	2.90	0.14	05(01,24)	25.33 ^c
Low Five States				
Florida	1.92	0.05	47(39,50)	-17.04 ^c
New York	1.79	0.05	48(43,51)	-22.56 ^c
Connecticut	1.77	0.12	49(37,51)	-23.43 ^c
D.C.	1.73	0.30	50(12,51)	-25.12 ^c
Hawaii	1.52	0.18	51(39,51)	-34.36 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.38	0.12	26(11,43)	2.70	Montana	1.95	0.24	46(11,51)	-15.91 ^c
Alaska	2.59	0.43	18(01,51)	11.79	Nebraska	2.65	0.21	13(01,44)	14.61
Arizona	2.20	0.10	38(19,46)	-4.98	Nevada	2.53	0.18	21(02,42)	9.04
Arkansas	2.76	0.17	09(01,33)	19.31 ^c	New Hampshire	2.37	0.23	28(02,49)	2.12
California	2.05	0.04	41(34,47)	-11.58	New Jersey	2.00	0.08	43(31,49)	-13.54
Colorado	2.18	0.12	39(18,48)	-5.93	New Mexico	2.63	0.20	15(01,42)	13.34
Connecticut	1.77	0.12	49(37,51)	-23.43 ^c	New York	1.79	0.05	48(43,51)	-22.56 ^c
Delaware	2.65	0.28	14(01,47)	14.26	North Carolina	2.24	0.08	36(19,44)	-3.48
D.C.	1.73	0.30	50(12,51)	-25.12 ^c	North Dakota	2.42	0.34	25(01,51)	4.45
Florida	1.92	0.05	47(39,50)	-17.04 ^c	Ohio	2.55	0.08	20(09,32)	9.93
Georgia	2.35	0.09	29(15,41)	1.49	Oklahoma	2.93	0.15	03(01,22)	26.51 ^c
Hawaii	1.52	0.18	51(39,51)	-34.36 ^c	Oregon	2.26	0.13	33(13,47)	-2.63
Idaho	2.62	0.23	16(01,45)	13.15	Pennsylvania	2.30	0.07	30(19,41)	-0.52
Illinois	2.53	0.08	22(10,33)	9.03	Rhode Island	2.24	0.25	34(03,51)	-3.30
Indiana	2.84	0.12	07(01,23)	22.50 ^c	South Carolina	2.27	0.12	32(14,46)	-2.00
Iowa	2.74	0.16	10(01,33)	18.28 ^c	South Dakota	2.46	0.30	23(01,50)	6.15
Kansas	2.82	0.18	08(01,31)	21.59 ^c	Tennessee	2.67	0.11	12(03,30)	15.09 ^c
Kentucky	2.90	0.14	05(01,24)	25.33 ^c	Texas	2.73	0.06	11(04,21)	17.98 ^c
Louisiana	2.99	0.14	02(01,20)	29.12 ^c	Utah	2.24	0.19	35(08,50)	-3.44
Maine	2.62	0.22	17(01,45)	13.02	Vermont	2.03	0.30	42(04,51)	-12.47
Maryland	1.96	0.10	44(31,50)	-15.41 ^c	Virginia	2.23	0.09	37(19,45)	-3.78
Massachusetts	1.96	0.09	45(33,50)	-15.56 ^c	Washington	2.28	0.10	31(15,44)	-1.50
Michigan	2.37	0.08	27(15,39)	2.47	West Virginia	3.07	0.21	01(01,25)	32.68 ^c
Minnesota	2.45	0.12	24(08,39)	5.75	Wisconsin	2.58	0.12	19(04,34)	11.43
Mississippi	2.90	0.18	06(01,27)	24.97 ^c	Wyoming	2.14	0.35	40(01,51)	-7.74
Missouri	2.93	0.12	04(01,19)	26.28 ^c					



^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 15% 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.

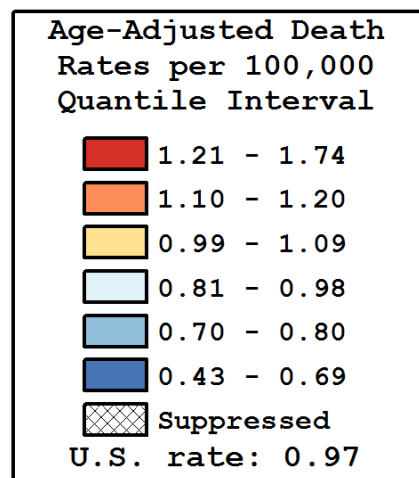
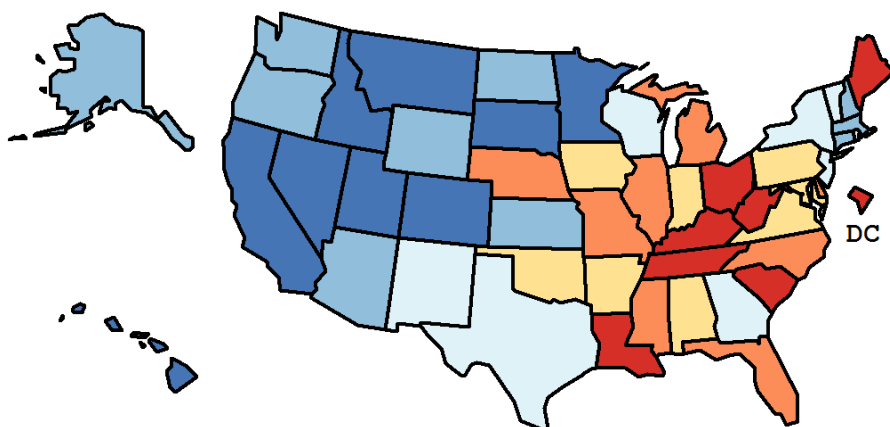
Table 12.18
Cancer of the Larynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.97	0.01		
High Five States				
West Virginia	1.74	0.12	01(01,03)	79.06 ^c
Kentucky	1.52	0.07	02(01,06)	56.20 ^c
Louisiana	1.33	0.07	03(02,15)	37.50 ^c
Tennessee	1.31	0.06	04(02,13)	34.90 ^c
Maine	1.28	0.12	05(01,28)	31.79 ^c
Low Five States				
California	0.63	0.02	47(40,50)	-35.39 ^c
Colorado	0.60	0.05	48(37,51)	-37.69 ^c
Montana	0.59	0.09	49(31,51)	-39.29 ^c
South Dakota	0.51	0.10	50(33,51)	-47.70 ^c
Utah	0.43	0.06	51(46,51)	-55.77 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	1.09	0.06	18(05,31)	11.87	Montana	0.59	0.09	49(31,51)	-39.29 ^c
Alaska	0.80	0.18	35(04,51)	-17.94 ^c	Nebraska	1.15	0.10	12(02,33)	18.88 ^c
Arizona	0.75	0.04	40(30,47)	-22.56 ^c	Nevada	0.68	0.06	44(32,50)	-29.99 ^c
Arkansas	1.09	0.08	17(04,33)	12.69	New Hampshire	0.77	0.10	39(17,50)	-20.58 ^c
California	0.63	0.02	47(40,50)	-35.39 ^c	New Jersey	0.94	0.04	28(18,36)	-3.43
Colorado	0.60	0.05	48(37,51)	-37.69 ^c	New Mexico	0.84	0.08	32(16,48)	-13.32
Connecticut	0.78	0.06	38(26,47)	-19.42 ^c	New York	0.98	0.03	26(18,33)	0.58
Delaware	1.17	0.14	10(01,37)	20.39 ^c	North Carolina	1.12	0.04	15(06,26)	15.42 ^c
D.C.	1.23	0.19	08(01,42)	27.11 ^c	North Dakota	0.79	0.14	37(07,51)	-18.61 ^c
Florida	1.13	0.03	14(07,22)	16.77 ^c	Ohio	1.24	0.04	07(03,15)	27.47 ^c
Georgia	0.98	0.04	25(15,34)	0.67	Oklahoma	1.06	0.07	20(06,33)	8.97
Hawaii	0.64	0.08	45(30,51)	-34.38 ^c	Oregon	0.70	0.05	42(32,50)	-27.85 ^c
Idaho	0.63	0.08	46(30,51)	-34.79 ^c	Pennsylvania	1.05	0.04	21(11,29)	7.75
Illinois	1.10	0.04	16(08,26)	13.10	Rhode Island	0.90	0.12	30(06,48)	-7.20
Indiana	1.04	0.05	22(08,32)	7.36	South Carolina	1.28	0.07	06(02,18)	31.53 ^c
Iowa	1.07	0.07	19(05,33)	9.81	South Dakota	0.51	0.10	50(33,51)	-47.70 ^c
Kansas	0.80	0.07	36(23,48)	-18.04 ^c	Tennessee	1.31	0.06	04(02,13)	34.90 ^c
Kentucky	1.52	0.07	02(01,06)	56.20 ^c	Texas	0.93	0.03	29(22,35)	-3.99
Louisiana	1.33	0.07	03(02,15)	37.50 ^c	Utah	0.43	0.06	51(46,51)	-55.77 ^c
Maine	1.28	0.12	05(01,28)	31.79 ^c	Vermont	0.84	0.15	31(04,50)	-13.17
Maryland	1.03	0.06	23(09,33)	6.33	Virginia	0.99	0.05	24(12,34)	2.23
Massachusetts	0.80	0.04	34(28,44)	-17.45 ^c	Washington	0.74	0.04	41(31,47)	-23.41 ^c
Michigan	1.20	0.04	09(03,20)	23.66 ^c	West Virginia	1.74	0.12	01(01,03)	79.06 ^c
Minnesota	0.69	0.05	43(33,49)	-28.91 ^c	Wisconsin	0.94	0.05	27(15,37)	-2.95
Mississippi	1.15	0.08	13(03,30)	18.80 ^c	Wyoming	0.80	0.16	33(05,51)	-17.37 ^c
Missouri	1.15	0.06	11(04,25)	18.90 ^c					



^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 15% 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.

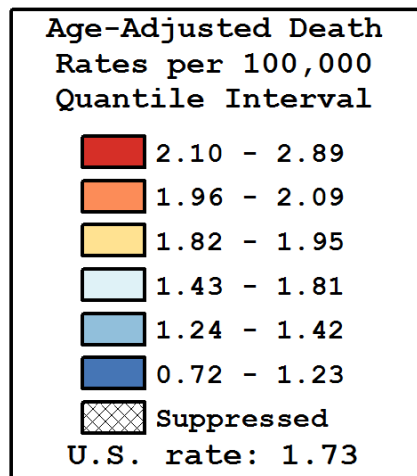
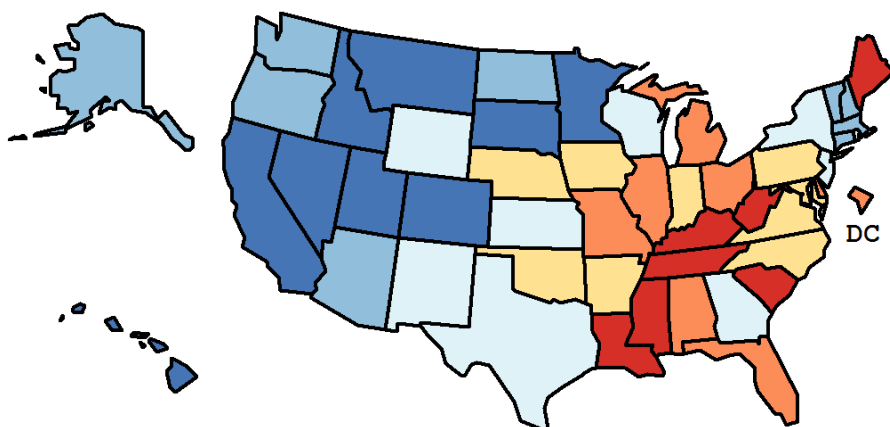
Table 12.19
Cancer of the Larynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	1.73	0.01		
High Five States				
West Virginia	2.89	0.22	01(01,06)	67.41 ^c
Kentucky	2.50	0.15	02(01,11)	44.44 ^c
Louisiana	2.48	0.15	03(01,12)	43.45 ^c
South Carolina	2.34	0.13	04(01,16)	35.61 ^c
Tennessee	2.31	0.11	05(01,15)	33.87 ^c
Low Five States				
Idaho	1.10	0.16	47(30,51)	-36.11 ^c
Colorado	1.05	0.09	48(38,51)	-39.36 ^c
Montana	1.03	0.18	49(30,51)	-40.48 ^c
South Dakota	0.80	0.18	50(35,51)	-53.80 ^c
Utah	0.72	0.11	51(46,51)	-58.41 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.03	0.13	11(04,29)	17.21 ^c	Montana	1.03	0.18	49(30,51)	-40.48 ^c
Alaska	1.39	0.35	35(03,51)	-19.46 ^c	Nebraska	1.95	0.20	16(02,36)	12.63
Arizona	1.31	0.08	40(31,47)	-24.15 ^c	Nevada	1.17	0.12	45(31,50)	-32.59 ^c
Arkansas	1.85	0.15	21(05,36)	7.12	New Hampshire	1.36	0.19	37(13,50)	-21.31 ^c
California	1.13	0.04	46(39,49)	-34.81 ^c	New Jersey	1.68	0.09	29(16,37)	-3.09
Colorado	1.05	0.09	48(38,51)	-39.36 ^c	New Mexico	1.46	0.16	32(15,48)	-15.39 ^c
Connecticut	1.39	0.12	36(25,47)	-19.55 ^c	New York	1.79	0.06	26(14,32)	3.76
Delaware	2.02	0.27	13(01,42)	16.90 ^c	North Carolina	1.95	0.09	17(06,30)	12.63
D.C.	2.03	0.38	12(01,48)	17.13 ^c	North Dakota	1.30	0.26	41(09,51)	-24.81 ^c
Florida	2.09	0.06	08(05,18)	20.95 ^c	Ohio	2.05	0.08	09(05,24)	18.83 ^c
Georgia	1.81	0.09	25(10,33)	4.46	Oklahoma	1.86	0.14	20(05,34)	7.80
Hawaii	1.17	0.16	44(27,51)	-32.29 ^c	Oregon	1.24	0.10	42(31,49)	-28.42 ^c
Idaho	1.10	0.16	47(30,51)	-36.11 ^c	Pennsylvania	1.87	0.07	19(09,30)	8.25
Illinois	1.96	0.08	15(06,28)	13.58	Rhode Island	1.72	0.25	27(02,48)	-0.48
Indiana	1.89	0.11	18(06,32)	9.27	South Carolina	2.34	0.13	04(01,16)	35.61 ^c
Iowa	1.82	0.14	24(05,35)	5.19	South Dakota	0.80	0.18	50(35,51)	-53.80 ^c
Kansas	1.56	0.14	31(13,45)	-9.69	Tennessee	2.31	0.11	05(01,15)	33.87 ^c
Kentucky	2.50	0.15	02(01,11)	44.44 ^c	Texas	1.71	0.05	28(18,34)	-1.09
Louisiana	2.48	0.15	03(01,12)	43.45 ^c	Utah	0.72	0.11	51(46,51)	-58.41 ^c
Maine	2.25	0.23	06(01,31)	30.00 ^c	Vermont	1.34	0.27	39(06,51)	-22.37 ^c
Maryland	1.84	0.11	23(07,34)	6.18	Virginia	1.84	0.10	22(08,33)	6.60
Massachusetts	1.42	0.09	34(27,45)	-18.04 ^c	Washington	1.36	0.09	38(29,47)	-21.53 ^c
Michigan	2.03	0.09	10(04,26)	17.22 ^c	West Virginia	2.89	0.22	01(01,06)	67.41 ^c
Minnesota	1.23	0.09	43(32,49)	-28.79 ^c	Wisconsin	1.67	0.10	30(13,37)	-3.17
Mississippi	2.16	0.17	07(01,29)	25.10 ^c	Wyoming	1.43	0.30	33(03,51)	-17.16 ^c
Missouri	2.02	0.11	14(04,29)	16.69 ^c					



^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 15% 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.

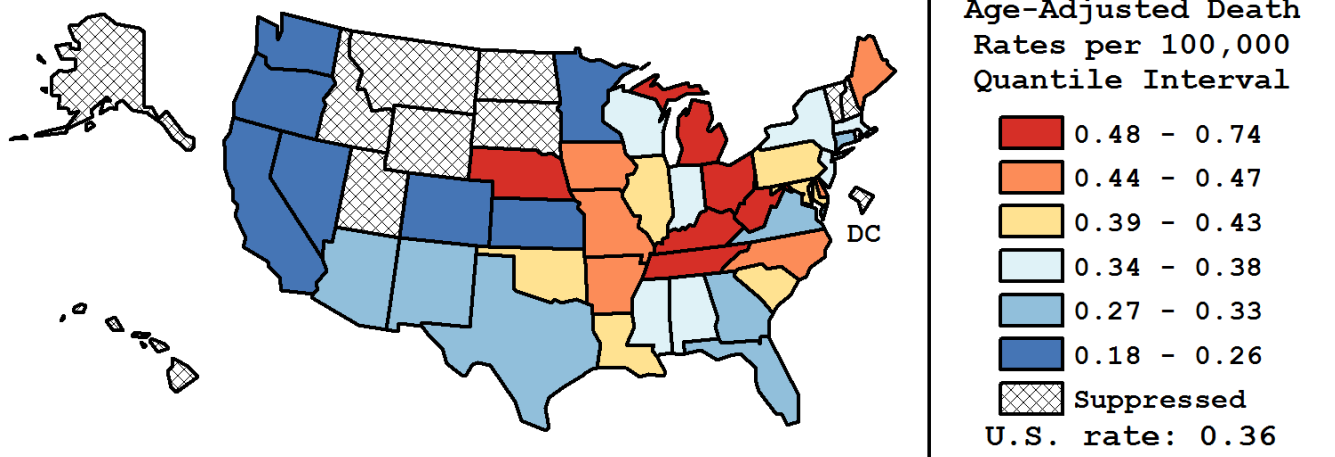
Table 12.20
Cancer of the Larynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.36	0.01		
High Five States				
Kentucky	0.74	0.07	01(01,05)	106.52 ^c
West Virginia	0.71	0.10	02(01,14)	96.18 ^c
Ohio	0.58	0.04	03(01,10)	60.27 ^c
Michigan	0.54	0.04	04(02,15)	48.71 ^c
Nebraska	0.49	0.09	05(01,35)	35.57 ^c
Low Five States				
Nevada	0.24	0.05	35(13,39)	-33.47 ^c
California	0.23	0.01	36(31,39)	-35.48 ^c
Washington	0.23	0.03	37(25,39)	-35.87 ^c
Colorado	0.22	0.04	38(23,39)	-37.70 ^c
Kansas	0.18	0.04	39(27,39)	-51.34 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.35	0.05	24(08,37)	-3.93	Montana	-	-	-(-,-)	-
Alaska	-	-	-(-,-)	-	Nebraska	0.49	0.09	05(01,35)	35.57 ^c
Arizona	0.27	0.03	32(18,39)	-23.78 ^c	Nevada	0.24	0.05	35(13,39)	-33.47 ^c
Arkansas	0.45	0.07	11(02,33)	25.82 ^c	New Hampshire	-	-	-(-,-)	-
California	0.23	0.01	36(31,39)	-35.48 ^c	New Jersey	0.37	0.04	20(07,33)	3.46
Colorado	0.22	0.04	38(23,39)	-37.70 ^c	New Mexico	0.33	0.07	27(04,39)	-8.87
Connecticut	0.31	0.05	30(09,39)	-14.32	New York	0.36	0.02	22(12,32)	-1.30
Delaware	0.47	0.11	08(01,39)	29.50 ^c	North Carolina	0.47	0.04	07(03,22)	31.14 ^c
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.33	0.02	28(17,33)	-9.68	Ohio	0.58	0.04	03(01,10)	60.27 ^c
Georgia	0.33	0.03	26(11,36)	-8.33	Oklahoma	0.41	0.06	18(03,35)	12.69
Hawaii	-	-	-(-,-)	-	Oregon	0.24	0.04	34(16,39)	-31.99 ^c
Idaho	-	-	-(-,-)	-	Pennsylvania	0.41	0.03	17(06,28)	12.76
Illinois	0.42	0.03	15(05,27)	16.83 ^c	Rhode Island	-	-	-(-,-)	-
Indiana	0.36	0.04	21(07,35)	-0.19	South Carolina	0.41	0.05	16(03,33)	14.56
Iowa	0.46	0.07	10(02,33)	26.41 ^c	South Dakota	-	-	-(-,-)	-
Kansas	0.18	0.04	39(27,39)	-51.34 ^c	Tennessee	0.49	0.05	06(02,24)	34.77 ^c
Kentucky	0.74	0.07	01(01,05)	106.52 ^c	Texas	0.30	0.02	31(20,35)	-16.52 ^c
Louisiana	0.43	0.05	13(03,32)	18.86 ^c	Utah	-	-	-(-,-)	-
Maine	0.46	0.09	09(01,37)	27.21 ^c	Vermont	-	-	-(-,-)	-
Maryland	0.42	0.05	14(03,30)	17.59 ^c	Virginia	0.32	0.04	29(11,37)	-10.16
Massachusetts	0.34	0.04	25(09,36)	-5.50	Washington	0.23	0.03	37(25,39)	-35.87 ^c
Michigan	0.54	0.04	04(02,15)	48.71 ^c	West Virginia	0.71	0.10	02(01,14)	96.18 ^c
Minnesota	0.26	0.04	33(17,39)	-27.97 ^c	Wisconsin	0.35	0.04	23(07,36)	-2.33
Mississippi	0.38	0.06	19(03,37)	6.58	Wyoming	-	-	-(-,-)	-
Missouri	0.45	0.05	12(03,27)	25.35 ^c					



^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 15% 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.

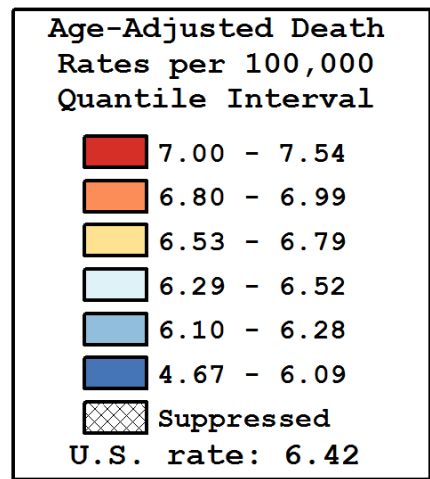
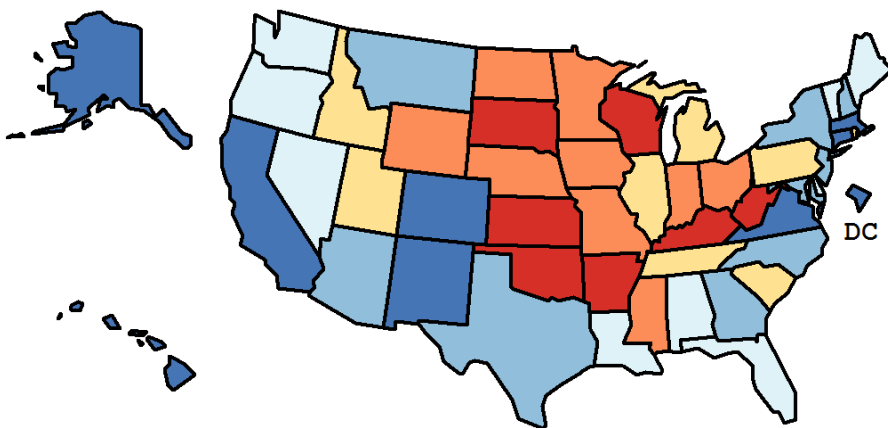
Table 13.26
Leukemia

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	6.42	0.02		
High Five States				
Oklahoma	7.54	0.19	01(01,11)	17.50 ^c
West Virginia	7.46	0.25	02(01,21)	16.19 ^c
Kansas	7.27	0.21	03(01,23)	13.29
Kentucky	7.23	0.17	04(01,20)	12.60
Arkansas	7.13	0.20	05(01,26)	11.13
Low Five States				
Colorado	5.88	0.15	47(30,49)	-8.37
Alaska	5.55	0.47	48(07,51)	-13.55
New Mexico	5.26	0.21	49(45,51)	-18.09 ^c
D.C.	4.88	0.40	50(36,51)	-23.97 ^c
Hawaii	4.67	0.24	51(48,51)	-27.20 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	6.45	0.15	27(11,44)	0.44	Montana	6.10	0.31	42(07,49)	-4.89
Alaska	5.55	0.47	48(07,51)	-13.55	Nebraska	6.87	0.25	13(01,38)	7.00
Arizona	6.11	0.13	40(25,48)	-4.78	Nevada	6.38	0.21	29(09,47)	-0.63
Arkansas	7.13	0.20	05(01,26)	11.13	New Hampshire	6.17	0.28	38(08,49)	-3.86
California	6.03	0.06	44(34,48)	-6.06	New Jersey	6.18	0.11	36(25,47)	-3.69
Colorado	5.88	0.15	47(30,49)	-8.37	New Mexico	5.26	0.21	49(45,51)	-18.09 ^c
Connecticut	6.01	0.17	45(24,48)	-6.29	New York	6.11	0.07	41(30,47)	-4.81
Delaware	6.52	0.34	26(02,48)	1.53	North Carolina	6.18	0.11	37(24,47)	-3.73
D.C.	4.88	0.40	50(36,51)	-23.97 ^c	North Dakota	6.99	0.41	09(01,47)	8.90
Florida	6.29	0.07	33(24,42)	-2.06	Ohio	6.89	0.10	12(05,25)	7.41
Georgia	6.12	0.11	39(26,48)	-4.58	Oklahoma	7.54	0.19	01(01,11)	17.50 ^c
Hawaii	4.67	0.24	51(48,51)	-27.20 ^c	Oregon	6.36	0.17	31(12,47)	-0.95
Idaho	6.72	0.28	20(01,45)	4.78	Pennsylvania	6.64	0.09	23(11,31)	3.44
Illinois	6.62	0.10	24(11,33)	3.15	Rhode Island	6.67	0.33	22(01,47)	3.86
Indiana	6.97	0.14	10(02,25)	8.56	South Carolina	6.69	0.16	21(05,36)	4.29
Iowa	6.87	0.19	14(02,34)	6.98	South Dakota	7.07	0.38	07(01,45)	10.16
Kansas	7.27	0.21	03(01,23)	13.29	Tennessee	6.79	0.14	17(04,30)	5.74
Kentucky	7.23	0.17	04(01,20)	12.60	Texas	6.28	0.07	34(24,43)	-2.12
Louisiana	6.52	0.16	25(08,43)	1.58	Utah	6.73	0.24	19(02,44)	4.81
Maine	6.36	0.27	30(05,48)	-0.89	Vermont	6.35	0.41	32(01,49)	-1.00
Maryland	6.25	0.14	35(20,47)	-2.60	Virginia	5.94	0.12	46(31,48)	-7.51
Massachusetts	6.09	0.12	43(26,48)	-5.03	Washington	6.42	0.13	28(14,44)	0.04
Michigan	6.78	0.11	18(06,28)	5.69	West Virginia	7.46	0.25	02(01,21)	16.19 ^c
Minnesota	6.80	0.15	16(04,31)	5.93	Wisconsin	7.09	0.15	06(01,23)	10.50
Mississippi	6.90	0.21	11(02,33)	7.52	Wyoming	6.83	0.46	15(01,48)	6.45
Missouri	6.99	0.14	08(02,24)	8.99					



^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 15% 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.

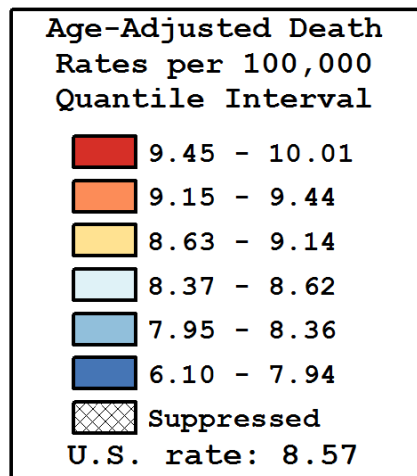
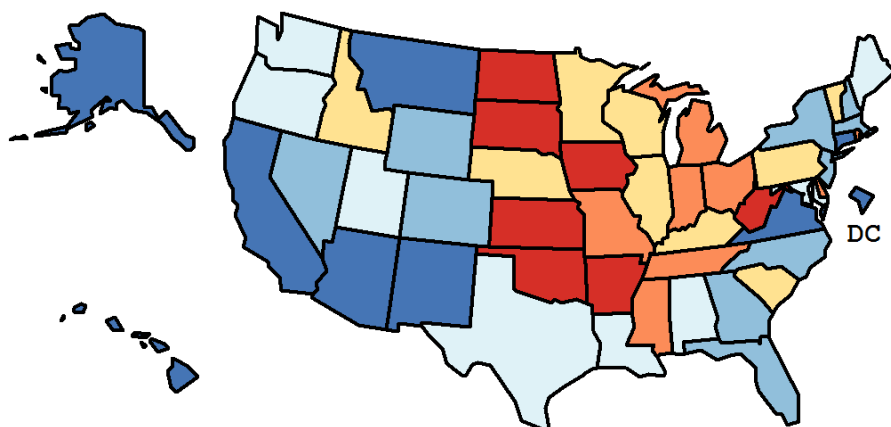
Table 13.27
Leukemia

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	8.57	0.03		
High Five States				
Kansas	10.01	0.38	01(01,22)	16.75 ^c
Oklahoma	9.88	0.33	02(01,22)	15.25 ^c
Arkansas	9.81	0.36	03(01,25)	14.43
Iowa	9.67	0.34	04(01,27)	12.81
West Virginia	9.60	0.43	05(01,35)	12.03
Low Five States				
Montana	7.70	0.52	47(10,51)	-10.17
New Mexico	6.97	0.37	48(37,51)	-18.63 ^c
D.C.	6.78	0.75	49(16,51)	-20.92 ^c
Alaska	6.27	0.74	50(25,51)	-26.78 ^c
Hawaii	6.10	0.40	51(47,51)	-28.86 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	8.51	0.27	30(11,46)	-0.69	Montana	7.70	0.52	47(10,51)	-10.17
Alaska	6.27	0.74	50(25,51)	-26.78 ^c	Nebraska	9.07	0.44	20(01,45)	5.85
Arizona	7.88	0.21	45(29,49)	-8.01	Nevada	8.31	0.35	36(09,48)	-3.04
Arkansas	9.81	0.36	03(01,25)	14.43	New Hampshire	8.35	0.49	35(04,49)	-2.60
California	7.94	0.10	43(34,47)	-7.34	New Jersey	8.16	0.20	41(23,47)	-4.77
Colorado	8.19	0.27	39(18,48)	-4.43	New Mexico	6.97	0.37	48(37,51)	-18.63 ^c
Connecticut	7.90	0.29	44(22,49)	-7.77	New York	8.17	0.13	40(27,46)	-4.71
Delaware	9.25	0.61	14(01,47)	7.99	North Carolina	8.36	0.19	33(19,45)	-2.44
D.C.	6.78	0.75	49(16,51)	-20.92 ^c	North Dakota	9.49	0.72	07(01,47)	10.68
Florida	8.36	0.12	34(23,42)	-2.47	Ohio	9.19	0.18	15(04,27)	7.28
Georgia	8.00	0.20	42(26,48)	-6.68	Oklahoma	9.88	0.33	02(01,22)	15.25 ^c
Hawaii	6.10	0.40	51(47,51)	-28.86 ^c	Oregon	8.54	0.29	28(08,46)	-0.38
Idaho	8.66	0.47	24(02,48)	0.99	Pennsylvania	8.98	0.16	23(07,30)	4.80
Illinois	9.03	0.18	21(06,31)	5.39	Rhode Island	9.35	0.59	11(01,47)	9.05
Indiana	9.32	0.25	12(02,28)	8.73	South Carolina	9.12	0.28	18(03,36)	6.41
Iowa	9.67	0.34	04(01,27)	12.81	South Dakota	9.52	0.66	06(01,46)	11.13
Kansas	10.01	0.38	01(01,22)	16.75 ^c	Tennessee	9.31	0.25	13(02,29)	8.66
Kentucky	9.09	0.30	19(02,38)	6.04	Texas	8.55	0.13	26(20,39)	-0.18
Louisiana	8.62	0.29	25(08,45)	0.63	Utah	8.54	0.40	29(04,48)	-0.40
Maine	8.41	0.46	32(04,49)	-1.91	Vermont	9.00	0.74	22(01,49)	4.98
Maryland	8.55	0.25	27(10,45)	-0.26	Virginia	7.71	0.20	46(33,49)	-9.99
Massachusetts	8.23	0.22	37(21,47)	-3.92	Washington	8.44	0.23	31(15,46)	-1.48
Michigan	9.37	0.19	09(02,25)	9.36	West Virginia	9.60	0.43	05(01,35)	12.03
Minnesota	9.14	0.26	16(03,33)	6.68	Wisconsin	9.14	0.25	17(03,33)	6.67
Mississippi	9.36	0.37	10(01,36)	9.23	Wyoming	8.20	0.76	38(01,51)	-4.36
Missouri	9.44	0.25	08(01,26)	10.14					



^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 15% 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.

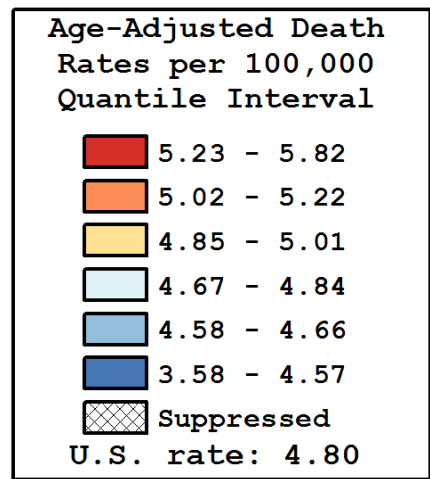
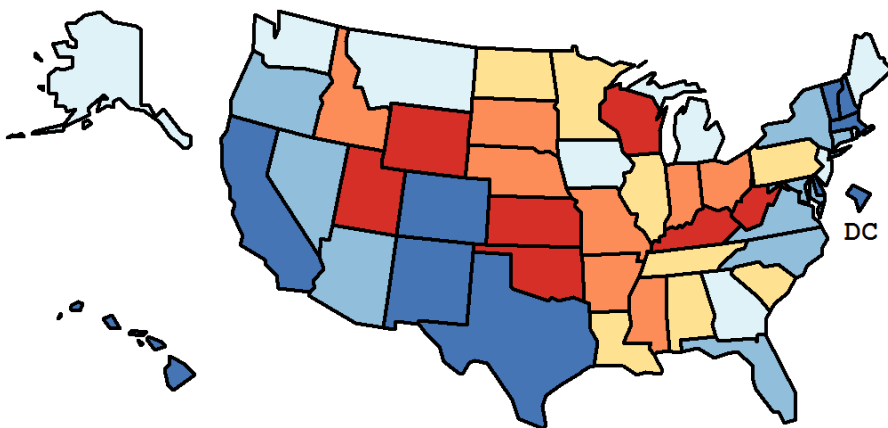
Table 13.28
Leukemia

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.80	0.02		
High Five States				
West Virginia	5.82	0.30	01(01,21)	21.12 ^c
Kentucky	5.82	0.21	02(01,11)	21.11 ^c
Oklahoma	5.80	0.22	03(01,13)	20.68 ^c
Wyoming	5.66	0.57	04(01,48)	17.84 ^c
Wisconsin	5.50	0.17	05(01,19)	14.61
Low Five States				
Vermont	4.32	0.44	47(03,51)	-9.94
Colorado	4.17	0.17	48(31,51)	-13.18
New Mexico	3.88	0.25	49(34,51)	-19.31 ^c
D.C.	3.58	0.44	50(16,51)	-25.41 ^c
Hawaii	3.58	0.29	51(43,51)	-25.48 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.96	0.18	20(05,45)	3.31	Montana	4.70	0.38	32(02,50)	-2.04
Alaska	4.84	0.60	24(01,51)	0.87	Nebraska	5.14	0.30	12(01,46)	6.96
Arizona	4.64	0.15	37(14,48)	-3.39	Nevada	4.66	0.25	34(06,49)	-2.92
Arkansas	5.13	0.23	13(02,44)	6.84	New Hampshire	4.40	0.32	46(07,51)	-8.29
California	4.57	0.06	43(26,47)	-4.87	New Jersey	4.78	0.13	28(12,46)	-0.55
Colorado	4.17	0.17	48(31,51)	-13.18	New Mexico	3.88	0.25	49(34,51)	-19.31 ^c
Connecticut	4.66	0.19	33(10,48)	-2.91	New York	4.66	0.09	35(20,46)	-2.92
Delaware	4.46	0.38	45(04,51)	-7.22	North Carolina	4.60	0.12	40(19,47)	-4.18
D.C.	3.58	0.44	50(16,51)	-25.41 ^c	North Dakota	4.95	0.47	22(01,51)	3.07
Florida	4.59	0.08	41(24,47)	-4.41	Ohio	5.21	0.12	09(04,26)	8.43
Georgia	4.74	0.13	30(11,46)	-1.27	Oklahoma	5.80	0.22	03(01,13)	20.68 ^c
Hawaii	3.58	0.29	51(43,51)	-25.48 ^c	Oregon	4.65	0.19	36(08,48)	-3.10
Idaho	5.08	0.33	15(01,48)	5.79	Pennsylvania	4.96	0.11	21(08,36)	3.29
Illinois	4.91	0.11	23(09,39)	2.14	Rhode Island	4.75	0.37	29(02,50)	-1.18
Indiana	5.21	0.16	10(03,31)	8.40	South Carolina	4.99	0.18	18(05,43)	3.92
Iowa	4.82	0.22	27(05,47)	0.33	South Dakota	5.16	0.44	11(01,49)	7.53
Kansas	5.25	0.24	07(01,41)	9.32	Tennessee	4.98	0.16	19(05,42)	3.62
Kentucky	5.82	0.21	02(01,11)	21.11 ^c	Texas	4.57	0.08	42(26,47)	-4.86
Louisiana	5.01	0.19	16(04,43)	4.40	Utah	5.26	0.29	06(01,44)	9.61
Maine	4.74	0.31	31(03,50)	-1.34	Vermont	4.32	0.44	47(03,51)	-9.94
Maryland	4.61	0.16	39(14,48)	-4.10	Virginia	4.63	0.14	38(15,48)	-3.51
Massachusetts	4.56	0.14	44(18,48)	-5.10	Washington	4.83	0.15	26(08,46)	0.64
Michigan	4.84	0.12	25(09,43)	0.82	West Virginia	5.82	0.30	01(01,21)	21.12 ^c
Minnesota	5.00	0.17	17(04,43)	4.12	Wisconsin	5.50	0.17	05(01,19)	14.61
Mississippi	5.08	0.24	14(02,44)	5.82	Wyoming	5.66	0.57	04(01,48)	17.84 ^c
Missouri	5.22	0.16	08(03,31)	8.65					



^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 15% 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.

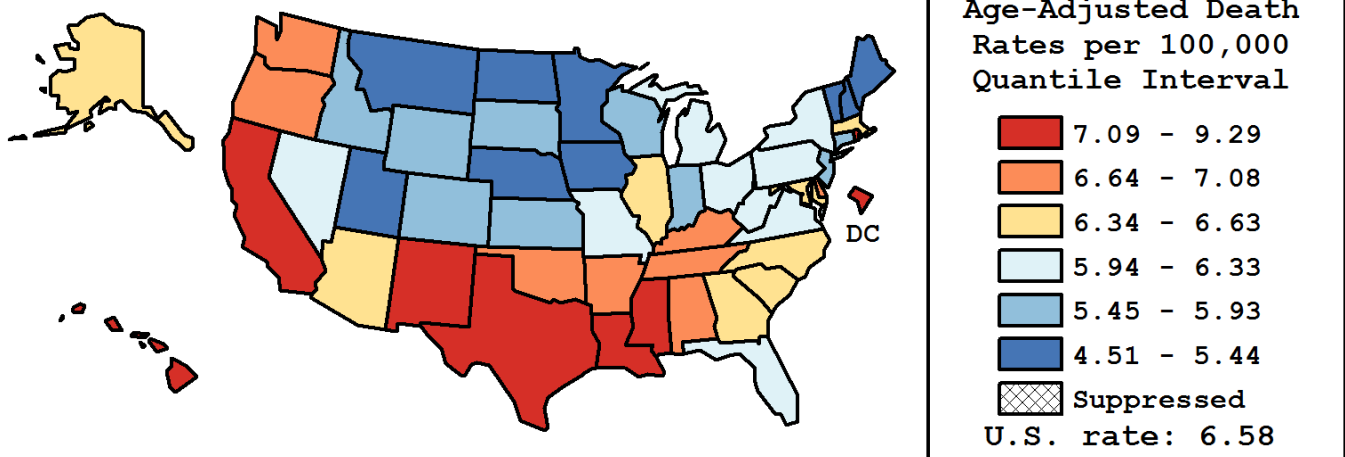
Table 14.18
Cancer of the Liver and Intrahepatic Bile Duct (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	6.58	0.02		
High Five States				
D.C.	9.29	0.53	01(01,06)	41.13 ^c
Louisiana	8.82	0.18	02(01,04)	33.98 ^c
Hawaii	8.36	0.31	03(01,08)	26.98 ^c
Texas	8.21	0.08	04(02,06)	24.67 ^c
New Mexico	8.01	0.25	05(02,09)	21.71 ^c
Low Five States				
Maine	5.12	0.24	47(35,51)	-22.26 ^c
Utah	4.81	0.20	48(42,51)	-26.90 ^c
North Dakota	4.64	0.33	49(38,51)	-29.55 ^c
Vermont	4.56	0.33	50(40,51)	-30.76 ^c
Nebraska	4.51	0.20	51(46,51)	-31.55 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	7.08	0.15	09(07,17)	7.50	Montana	5.44	0.29	43(24,50)	-17.35 ^c
Alaska	6.63	0.47	17(05,45)	0.63	Nebraska	4.51	0.20	51(46,51)	-31.55 ^c
Arizona	6.42	0.12	21(13,32)	-2.55	Nevada	6.28	0.20	27(12,39)	-4.60
Arkansas	6.80	0.19	14(08,27)	3.26	New Hampshire	5.33	0.25	46(30,50)	-19.02 ^c
California	7.76	0.06	07(04,08)	17.84 ^c	New Jersey	5.84	0.10	37(29,42)	-11.34
Colorado	5.49	0.14	41(35,47)	-16.61 ^c	New Mexico	8.01	0.25	05(02,09)	21.71 ^c
Connecticut	5.66	0.16	38(29,46)	-14.02	New York	6.05	0.07	31(25,37)	-8.10
Delaware	6.92	0.34	11(05,34)	5.04	North Carolina	6.59	0.11	18(11,27)	0.04
D.C.	9.29	0.53	01(01,06)	41.13 ^c	North Dakota	4.64	0.33	49(38,51)	-29.55 ^c
Florida	6.27	0.07	28(20,32)	-4.82	Ohio	6.06	0.09	30(24,38)	-8.03
Georgia	6.41	0.11	23(13,31)	-2.60	Oklahoma	7.01	0.18	10(08,20)	6.42
Hawaii	8.36	0.31	03(01,08)	26.98 ^c	Oregon	6.73	0.16	15(08,27)	2.19
Idaho	5.84	0.25	36(17,47)	-11.29	Pennsylvania	6.33	0.09	26(17,32)	-3.93
Illinois	6.37	0.09	24(16,31)	-3.28	Rhode Island	7.19	0.33	08(04,27)	9.28
Indiana	5.93	0.12	34(25,42)	-9.99	South Carolina	6.42	0.15	22(12,34)	-2.56
Iowa	5.37	0.17	45(35,49)	-18.39 ^c	South Dakota	5.46	0.33	42(21,51)	-17.11 ^c
Kansas	5.85	0.19	35(22,45)	-11.16	Tennessee	6.91	0.13	12(08,20)	4.99
Kentucky	6.68	0.16	16(09,29)	1.47	Texas	8.21	0.08	04(02,06)	24.67 ^c
Louisiana	8.82	0.18	02(01,04)	33.98 ^c	Utah	4.81	0.20	48(42,51)	-26.90 ^c
Maine	5.12	0.24	47(35,51)	-22.26 ^c	Vermont	4.56	0.33	50(40,51)	-30.76 ^c
Maryland	6.56	0.14	19(11,29)	-0.37	Virginia	6.00	0.11	33(24,40)	-8.92
Massachusetts	6.52	0.13	20(11,30)	-0.97	Washington	6.81	0.13	13(08,22)	3.48
Michigan	6.04	0.10	32(24,39)	-8.21	West Virginia	6.33	0.23	25(10,39)	-3.80
Minnesota	5.39	0.13	44(36,48)	-18.12 ^c	Wisconsin	5.52	0.13	40(34,47)	-16.12 ^c
Mississippi	7.84	0.21	06(03,09)	19.08 ^c	Wyoming	5.59	0.40	39(13,51)	-15.12 ^c
Missouri	6.22	0.13	29(16,37)	-5.46					



^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 15% 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.

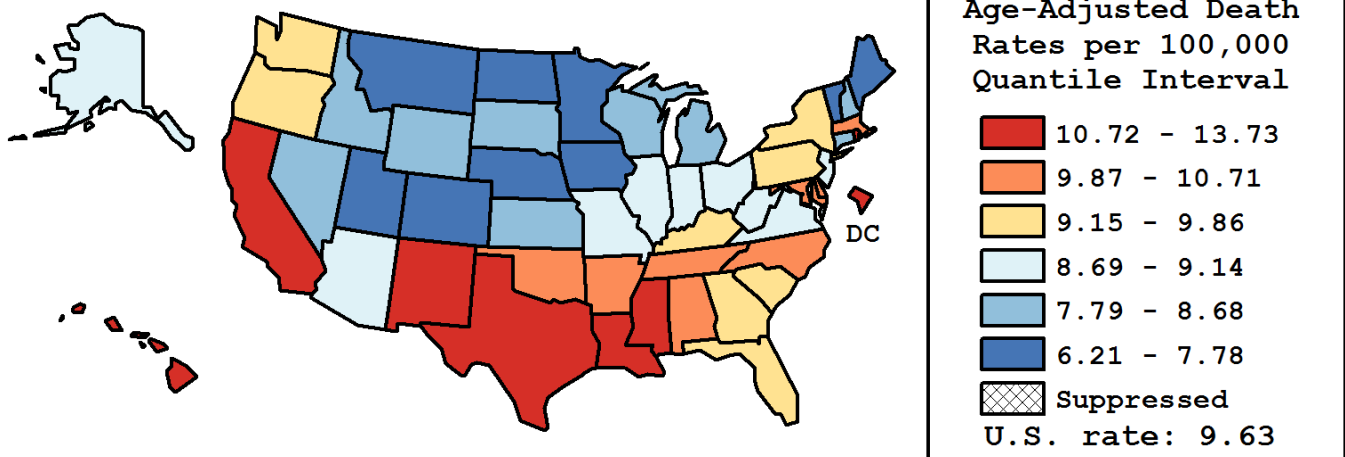
- Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 14.19
Cancer of the Liver and Intrahepatic Bile Duct (Invasive)
Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	9.63	0.03		
High Five States				
D.C.	13.73	0.97	01(01,08)	42.51 ^c
Louisiana	13.54	0.34	02(01,03)	40.54 ^c
Hawaii	12.38	0.55	03(01,09)	28.56 ^c
Texas	11.99	0.14	04(02,07)	24.54 ^c
Mississippi	11.68	0.39	05(02,10)	21.28 ^c
Low Five States				
Montana	7.45	0.48	47(28,51)	-22.63 ^c
Utah	6.59	0.34	48(45,51)	-31.56 ^c
Nebraska	6.51	0.36	49(44,51)	-32.37 ^c
Vermont	6.37	0.58	50(40,51)	-33.82 ^c
North Dakota	6.21	0.58	51(41,51)	-35.50 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	10.71	0.29	09(05,17)	11.20	Montana	7.45	0.48	47(28,51)	-22.63 ^c
Alaska	9.12	0.78	26(05,48)	-5.28	Nebraska	6.51	0.36	49(44,51)	-32.37 ^c
Arizona	9.14	0.22	25(17,36)	-5.05	Nevada	8.68	0.34	34(19,44)	-9.93
Arkansas	10.06	0.35	14(07,28)	4.43	New Hampshire	8.46	0.47	37(15,47)	-12.20
California	11.13	0.11	07(05,10)	15.56 ^c	New Jersey	8.69	0.19	33(23,41)	-9.82
Colorado	7.65	0.24	45(37,48)	-20.52 ^c	New Mexico	11.65	0.45	06(02,12)	20.93 ^c
Connecticut	8.37	0.29	38(23,46)	-13.05	New York	9.17	0.13	24(19,33)	-4.74
Delaware	10.17	0.61	12(04,37)	5.59	North Carolina	9.95	0.19	15(09,23)	3.31
D.C.	13.73	0.97	01(01,08)	42.51 ^c	North Dakota	6.21	0.58	51(41,51)	-35.50 ^c
Florida	9.25	0.12	23(18,31)	-3.91	Ohio	8.73	0.16	31(24,40)	-9.40
Georgia	9.39	0.20	22(14,32)	-2.55	Oklahoma	10.25	0.31	11(07,23)	6.45
Hawaii	12.38	0.55	03(01,09)	28.56 ^c	Oregon	9.65	0.28	20(09,31)	0.17
Idaho	8.15	0.43	40(21,48)	-15.43 ^c	Pennsylvania	9.42	0.16	21(15,30)	-2.17
Illinois	8.92	0.17	29(20,38)	-7.36	Rhode Island	10.89	0.61	08(03,27)	13.10
Indiana	8.70	0.22	32(22,42)	-9.69	South Carolina	9.86	0.27	17(09,28)	2.38
Iowa	7.66	0.29	44(35,49)	-20.47 ^c	South Dakota	8.06	0.59	41(16,50)	-16.35 ^c
Kansas	8.32	0.33	39(23,47)	-13.57	Tennessee	10.40	0.24	10(07,19)	8.01
Kentucky	9.67	0.29	19(10,32)	0.40	Texas	11.99	0.14	04(02,07)	24.54 ^c
Louisiana	13.54	0.34	02(01,03)	40.54 ^c	Utah	6.59	0.34	48(45,51)	-31.56 ^c
Maine	7.64	0.43	46(29,50)	-20.65 ^c	Vermont	6.37	0.58	50(40,51)	-33.82 ^c
Maryland	9.93	0.25	16(08,26)	3.13	Virginia	8.86	0.20	30(20,40)	-7.97
Massachusetts	10.06	0.24	13(08,23)	4.50	Washington	9.76	0.23	18(10,28)	1.29
Michigan	8.50	0.17	35(27,42)	-11.73	West Virginia	9.04	0.40	28(11,42)	-6.10
Minnesota	7.78	0.23	43(36,48)	-19.25 ^c	Wisconsin	7.95	0.22	42(34,47)	-17.42 ^c
Mississippi	11.68	0.39	05(02,10)	21.28 ^c	Wyoming	8.50	0.71	36(09,50)	-11.78
Missouri	9.09	0.23	27(16,38)	-5.64					



^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 15% 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.

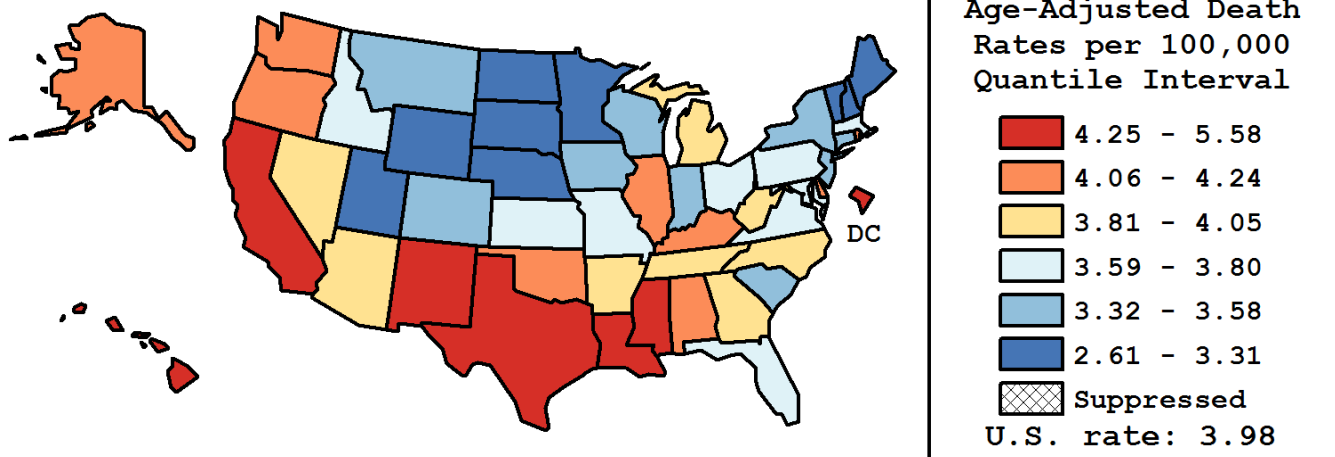
- Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 14.20
 Cancer of the Liver and Intrahepatic Bile Duct (Invasive)
 Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.98	0.02		
High Five States				
D.C.	5.58	0.56	01(01,17)	40.09 ^c
Texas	4.91	0.08	02(01,08)	23.20 ^c
California	4.87	0.07	03(01,08)	22.26 ^c
Louisiana	4.82	0.19	04(01,11)	21.03 ^c
Hawaii	4.81	0.32	05(01,23)	20.67 ^c
Low Five States				
Maine	2.97	0.24	47(27,51)	-25.55 ^c
Vermont	2.91	0.37	48(16,51)	-26.93 ^c
Wyoming	2.83	0.40	49(17,51)	-28.85 ^c
Nebraska	2.78	0.22	50(38,51)	-30.18 ^c
New Hampshire	2.61	0.25	51(40,51)	-34.38 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.10	0.16	15(06,33)	2.85	Montana	3.50	0.32	39(07,50)	-12.24
Alaska	4.06	0.53	16(01,50)	1.95	Nebraska	2.78	0.22	50(38,51)	-30.18 ^c
Arizona	3.99	0.13	19(08,36)	0.14	Nevada	4.01	0.22	18(05,43)	0.74
Arkansas	4.05	0.21	17(06,41)	1.66	New Hampshire	2.61	0.25	51(40,51)	-34.38 ^c
California	4.87	0.07	03(01,08)	22.26 ^c	New Jersey	3.55	0.11	36(22,45)	-10.98
Colorado	3.53	0.15	38(16,47)	-11.47	New Mexico	4.76	0.27	06(01,19)	-19.42 ^c
Connecticut	3.42	0.17	41(19,48)	-14.12	New York	3.53	0.07	37(26,44)	-11.45
Delaware	4.17	0.35	12(01,46)	4.60	North Carolina	3.83	0.11	24(12,38)	-3.86
D.C.	5.58	0.56	01(01,17)	40.09 ^c	North Dakota	3.13	0.36	45(11,51)	-21.46 ^c
Florida	3.69	0.07	31(20,40)	-7.42	Ohio	3.80	0.10	25(13,38)	-4.73
Georgia	3.96	0.12	20(09,34)	-0.54	Oklahoma	4.12	0.18	13(06,34)	3.53
Hawaii	4.81	0.32	05(01,23)	20.67 ^c	Oregon	4.12	0.18	14(06,35)	3.32
Idaho	3.72	0.28	30(07,48)	-6.53	Pennsylvania	3.74	0.09	28(16,40)	-6.04
Illinois	4.24	0.10	09(06,21)	6.44	Rhode Island	4.24	0.35	08(01,45)	6.47
Indiana	3.58	0.13	34(17,45)	-10.15	South Carolina	3.57	0.15	35(16,46)	-10.49
Iowa	3.37	0.18	42(21,49)	-15.48 ^c	South Dakota	3.01	0.33	46(15,51)	-24.39 ^c
Kansas	3.73	0.21	29(09,46)	-6.45	Tennessee	3.95	0.14	21(08,36)	-0.79
Kentucky	4.17	0.17	11(06,32)	4.67	Texas	4.91	0.08	02(01,08)	23.20 ^c
Louisiana	4.82	0.19	04(01,11)	21.03 ^c	Utah	3.20	0.22	44(21,51)	-19.67 ^c
Maine	2.97	0.24	47(27,51)	-25.55 ^c	Vermont	2.91	0.37	48(16,51)	-26.93 ^c
Maryland	3.78	0.14	26(11,42)	-5.02	Virginia	3.59	0.12	33(20,45)	-9.97
Massachusetts	3.66	0.13	32(15,44)	-8.16	Washington	4.21	0.14	10(06,26)	5.60
Michigan	3.92	0.11	22(09,34)	-1.53	West Virginia	3.91	0.24	23(06,45)	-1.84
Minnesota	3.31	0.14	43(27,49)	-16.93 ^c	Wisconsin	3.44	0.14	40(22,47)	-13.67
Mississippi	4.69	0.22	07(01,17)	17.80 ^c	Wyoming	2.83	0.40	49(17,51)	-28.85 ^c
Missouri	3.77	0.14	27(11,42)	-5.27					



^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 15% 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.

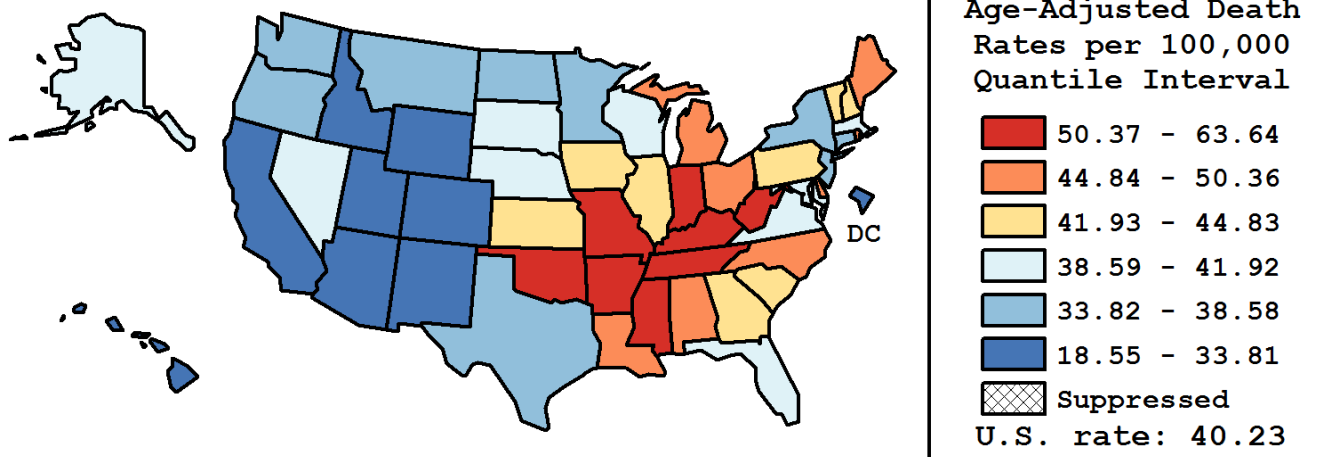
Table 15.24
Cancer of the Lung and Bronchus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	40.23	0.05		
High Five States				
Kentucky	63.64	0.50	01(01,01)	58.18 ^c
Arkansas	55.46	0.55	02(02,04)	37.85 ^c
West Virginia	54.90	0.66	03(02,05)	36.45 ^c
Mississippi	54.65	0.57	04(02,05)	35.83 ^c
Tennessee	53.57	0.37	05(03,06)	33.13 ^c
Low Five States				
Hawaii	30.49	0.59	47(46,49)	-24.21 ^c
California	29.55	0.12	48(47,49)	-26.56 ^c
New Mexico	28.48	0.48	49(48,50)	-29.21 ^c
Colorado	27.91	0.32	50(49,50)	-30.63 ^c
Utah	18.55	0.40	51(51,51)	-53.90 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	50.36	0.41	09(06,11)	25.17 ^c	Montana	37.27	0.76	36(30,41)	-7.38 ^c
Alaska	39.61	1.23	30(19,38)	-1.56	Nebraska	39.78	0.61	29(25,34)	-1.13
Arizona	32.88	0.28	45(43,46)	-18.27 ^c	Nevada	41.92	0.53	25(18,27)	4.18
Arkansas	55.46	0.55	02(02,04)	37.85 ^c	New Hampshire	42.49	0.72	23(17,27)	5.61 ^c
California	29.55	0.12	48(47,49)	-26.56 ^c	New Jersey	35.24	0.26	41(38,43)	-12.41 ^c
Colorado	27.91	0.32	50(49,50)	-30.63 ^c	New Mexico	28.48	0.48	49(48,50)	-29.21 ^c
Connecticut	34.68	0.40	42(39,44)	-13.80 ^c	New York	35.35	0.17	40(38,43)	-12.15 ^c
Delaware	45.02	0.87	16(13,22)	11.90 ^c	North Carolina	46.07	0.28	13(13,16)	14.49 ^c
D.C.	33.81	1.04	43(37,47)	-15.96 ^c	North Dakota	36.68	0.94	38(30,43)	-8.84 ^c
Florida	39.14	0.16	31(28,34)	-2.73	Ohio	48.45	0.26	12(10,12)	20.42 ^c
Georgia	42.64	0.29	22(18,25)	5.98 ^c	Oklahoma	52.02	0.48	06(05,08)	29.29 ^c
Hawaii	30.49	0.59	47(46,49)	-24.21 ^c	Oregon	38.58	0.40	34(29,36)	-4.11
Idaho	33.57	0.61	44(40,46)	-16.57 ^c	Pennsylvania	42.32	0.23	24(19,26)	5.17 ^c
Illinois	43.00	0.24	19(17,24)	6.86 ^c	Rhode Island	45.19	0.84	15(13,21)	12.31 ^c
Indiana	50.85	0.37	07(06,10)	26.38 ^c	South Carolina	44.83	0.39	17(13,18)	11.42 ^c
Iowa	43.20	0.48	18(17,25)	7.36 ^c	South Dakota	40.69	0.90	26(19,34)	1.13
Kansas	42.90	0.51	20(17,26)	6.61 ^c	Tennessee	53.57	0.37	05(03,06)	33.13 ^c
Kentucky	63.64	0.50	01(01,01)	58.18 ^c	Texas	35.82	0.17	39(37,41)	-10.96 ^c
Louisiana	49.65	0.44	10(07,12)	23.41 ^c	Utah	18.55	0.40	51(51,51)	-53.90 ^c
Maine	48.79	0.72	11(08,12)	21.26 ^c	Vermont	42.80	1.03	21(14,29)	6.38 ^c
Maryland	38.81	0.34	32(29,35)	-3.55	Virginia	40.40	0.30	27(25,30)	0.40
Massachusetts	38.69	0.31	33(29,35)	-3.84	Washington	37.29	0.31	35(34,38)	-7.33 ^c
Michigan	45.52	0.28	14(13,17)	13.14 ^c	West Virginia	54.90	0.66	03(02,05)	36.45 ^c
Minnesota	36.92	0.34	37(34,39)	-8.23 ^c	Wisconsin	40.14	0.34	28(26,31)	-0.23
Mississippi	54.65	0.57	04(02,05)	35.83 ^c	Wyoming	32.20	1.00	46(41,48)	-19.96 ^c
Missouri	50.81	0.37	08(06,10)	26.29 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

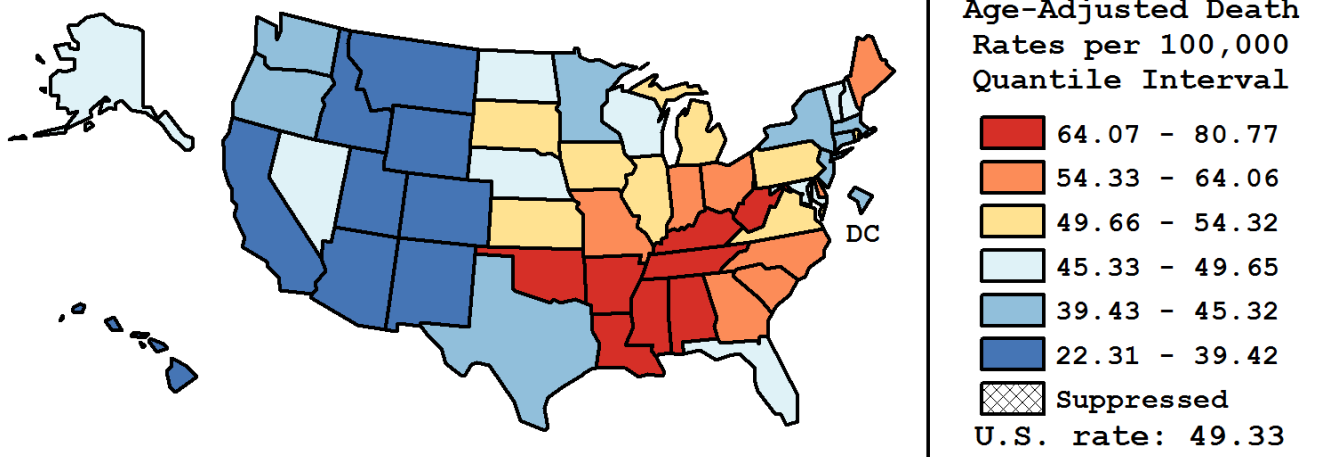
Table 15.25
Cancer of the Lung and Bronchus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	49.33	0.08		
High Five States				
Kentucky	80.77	0.85	01(01,01)	63.74 ^c
Mississippi	75.51	1.03	02(02,03)	53.07 ^c
Arkansas	71.85	0.95	03(02,05)	45.66 ^c
Tennessee	69.98	0.65	04(03,06)	41.86 ^c
West Virginia	69.40	1.11	05(03,06)	40.68 ^c
Low Five States				
Wyoming	36.43	1.58	47(40,49)	-26.16 ^c
California	34.99	0.20	48(47,49)	-29.07 ^c
New Mexico	33.42	0.78	49(47,50)	-32.26 ^c
Colorado	30.94	0.52	50(49,50)	-37.27 ^c
Utah	22.31	0.64	51(51,51)	-54.78 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	68.39	0.74	06(04,06)	38.64 ^c	Montana	39.42	1.15	43(38,47)	-20.08 ^c
Alaska	45.79	1.98	32(22,42)	-7.17 ^c	Nebraska	48.38	1.01	26(22,32)	-1.92
Arizona	38.21	0.45	46(42,47)	-22.54 ^c	Nevada	45.96	0.81	31(26,36)	-6.83 ^c
Arkansas	71.85	0.95	03(02,05)	45.66 ^c	New Hampshire	48.31	1.15	27(22,34)	-2.07
California	34.99	0.20	48(47,49)	-29.07 ^c	New Jersey	41.04	0.43	40(39,43)	-16.79 ^c
Colorado	30.94	0.52	50(49,50)	-37.27 ^c	New Mexico	33.42	0.78	49(47,50)	-32.26 ^c
Connecticut	39.67	0.65	42(40,46)	-19.59 ^c	New York	42.54	0.29	39(35,40)	-13.75 ^c
Delaware	55.09	1.46	16(13,23)	11.67 ^c	North Carolina	60.03	0.50	12(11,14)	21.70 ^c
D.C.	40.25	1.76	41(32,47)	-18.41 ^c	North Dakota	45.56	1.56	33(24,40)	-7.65 ^c
Florida	47.47	0.27	29(25,31)	-3.77	Ohio	60.42	0.44	11(10,14)	22.48 ^c
Georgia	56.73	0.52	15(14,17)	15.00 ^c	Oklahoma	64.93	0.81	07(07,10)	31.63 ^c
Hawaii	38.97	0.99	45(40,47)	-20.99 ^c	Oregon	43.45	0.63	36(33,40)	-11.92 ^c
Idaho	39.05	0.97	44(40,47)	-20.84 ^c	Pennsylvania	52.50	0.38	20(18,23)	6.44 ^c
Illinois	52.37	0.41	21(18,24)	6.15 ^c	Rhode Island	53.19	1.39	19(15,25)	7.82 ^c
Indiana	64.06	0.63	09(07,10)	29.87 ^c	South Carolina	58.86	0.68	14(11,15)	19.32 ^c
Iowa	54.04	0.80	18(15,22)	9.55 ^c	South Dakota	49.95	1.48	24(17,32)	1.25
Kansas	51.91	0.84	22(17,25)	5.23 ^c	Tennessee	69.98	0.65	04(03,06)	41.86 ^c
Kentucky	80.77	0.85	01(01,01)	63.74 ^c	Texas	45.32	0.29	34(30,35)	-8.12 ^c
Louisiana	64.52	0.77	08(07,10)	30.80 ^c	Utah	22.31	0.64	51(51,51)	-54.78 ^c
Maine	59.20	1.19	13(10,16)	20.02 ^c	Vermont	49.65	1.66	25(17,34)	0.65
Maryland	46.29	0.58	30(27,35)	-6.17 ^c	Virginia	50.50	0.51	23(21,26)	2.38
Massachusetts	44.86	0.51	35(30,37)	-9.07 ^c	Washington	43.01	0.50	37(34,40)	-12.80 ^c
Michigan	54.32	0.45	17(16,20)	10.12 ^c	West Virginia	69.40	1.11	05(03,06)	40.68 ^c
Minnesota	42.62	0.55	38(35,41)	-13.61 ^c	Wisconsin	48.05	0.56	28(24,31)	-2.60
Mississippi	75.51	1.03	02(02,03)	53.07 ^c	Wyoming	36.43	1.58	47(40,49)	-26.16 ^c
Missouri	62.60	0.62	10(08,11)	26.89 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

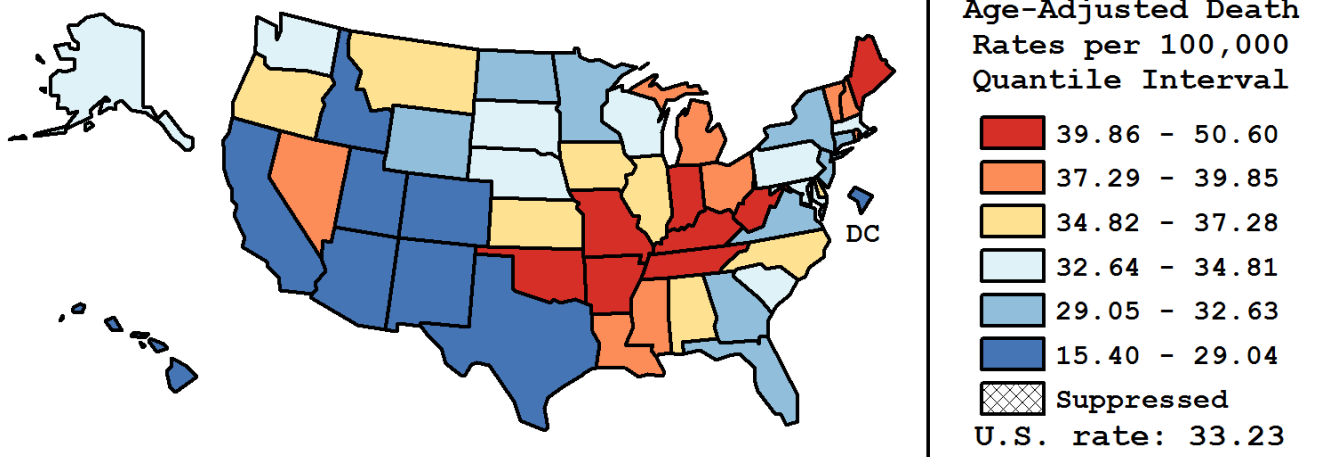
Table 15.26
Cancer of the Lung And Bronchus (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	33.23	0.06		
High Five States				
Kentucky	50.60	0.60	01(01,01)	52.27 ^c
West Virginia	43.64	0.81	02(02,06)	31.32 ^c
Arkansas	42.53	0.66	03(02,08)	27.96 ^c
Oklahoma	41.92	0.59	04(02,09)	26.12 ^c
Missouri	41.79	0.46	05(02,09)	25.75 ^c
Low Five States				
Colorado	25.64	0.42	47(46,49)	-22.84 ^c
California	25.39	0.15	48(46,49)	-23.59 ^c
New Mexico	24.60	0.61	49(47,50)	-25.99 ^c
Hawaii	23.53	0.71	50(47,50)	-29.20 ^c
Utah	15.40	0.49	51(51,51)	-53.65 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	36.75	0.47	18(14,23)	10.59 ^c	Montana	35.84	1.02	21(12,33)	7.85
Alaska	34.20	1.57	27(12,42)	2.90	Nebraska	33.24	0.76	32(22,39)	0.03
Arizona	28.42	0.36	46(41,46)	-14.50 ^c	Nevada	38.37	0.69	13(08,19)	15.46 ^c
Arkansas	42.53	0.66	03(02,08)	27.96 ^c	New Hampshire	38.18	0.93	14(07,22)	14.90 ^c
California	25.39	0.15	48(46,49)	-23.59 ^c	New Jersey	31.14	0.32	38(36,42)	-6.29
Colorado	25.64	0.42	47(46,49)	-22.84 ^c	New Mexico	24.60	0.61	49(47,50)	-25.99 ^c
Connecticut	31.04	0.50	39(34,43)	-6.60	New York	30.15	0.22	40(39,44)	-9.28
Delaware	37.28	1.06	17(08,28)	12.18 ^c	North Carolina	35.64	0.33	22(17,26)	7.23
D.C.	28.97	1.28	44(34,48)	-12.83 ^c	North Dakota	29.73	1.17	41(32,46)	-10.55 ^c
Florida	32.27	0.20	36(31,38)	-2.90	Ohio	39.44	0.32	10(08,14)	18.67 ^c
Georgia	32.13	0.34	37(31,39)	-3.31	Oklahoma	41.92	0.59	04(02,09)	26.12 ^c
Hawaii	23.53	0.71	50(47,50)	-29.20 ^c	Oregon	34.82	0.52	24(18,31)	4.77
Idaho	29.04	0.78	43(38,46)	-12.62 ^c	Pennsylvania	34.81	0.28	25(20,29)	4.75
Illinois	36.07	0.30	19(16,24)	8.52	Rhode Island	39.85	1.05	09(03,18)	19.91 ^c
Indiana	40.81	0.45	07(04,10)	22.79 ^c	South Carolina	34.04	0.46	29(22,34)	2.42
Iowa	34.87	0.58	23(18,32)	4.93	South Dakota	33.94	1.13	30(16,40)	2.12
Kansas	35.94	0.64	20(15,29)	8.15	Tennessee	41.07	0.44	06(03,10)	23.59 ^c
Kentucky	50.60	0.60	01(01,01)	52.27 ^c	Texas	28.46	0.20	45(41,46)	-14.37 ^c
Louisiana	38.15	0.52	15(09,18)	14.79 ^c	Utah	15.40	0.49	51(51,51)	-53.65 ^c
Maine	40.74	0.90	08(02,15)	22.60 ^c	Vermont	37.35	1.31	16(06,31)	12.37 ^c
Maryland	33.36	0.42	31(25,37)	0.37	Virginia	32.61	0.36	35(29,38)	-1.86
Massachusetts	34.33	0.39	26(21,32)	3.30	Washington	32.77	0.40	33(28,38)	-1.41
Michigan	38.83	0.34	12(08,16)	16.84 ^c	West Virginia	43.64	0.81	02(02,06)	31.32 ^c
Minnesota	32.63	0.44	34(28,38)	-1.82	Wisconsin	34.15	0.43	28(22,33)	2.75
Mississippi	39.12	0.64	11(07,17)	17.70 ^c	Wyoming	29.17	1.32	42(32,48)	-12.23 ^c
Missouri	41.79	0.46	05(02,09)	25.75 ^c					



^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 ($p \leq .0002$).

^c Absolute percent difference between state rate and total U.S. rate is 5% 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.

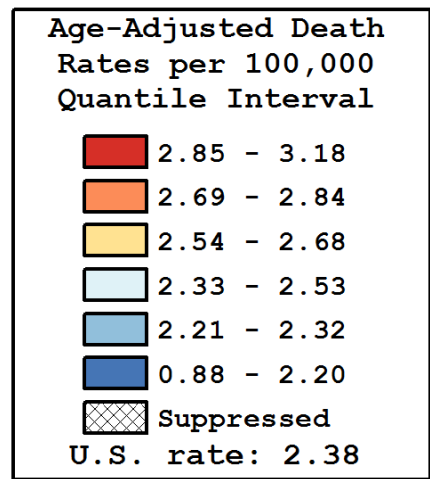
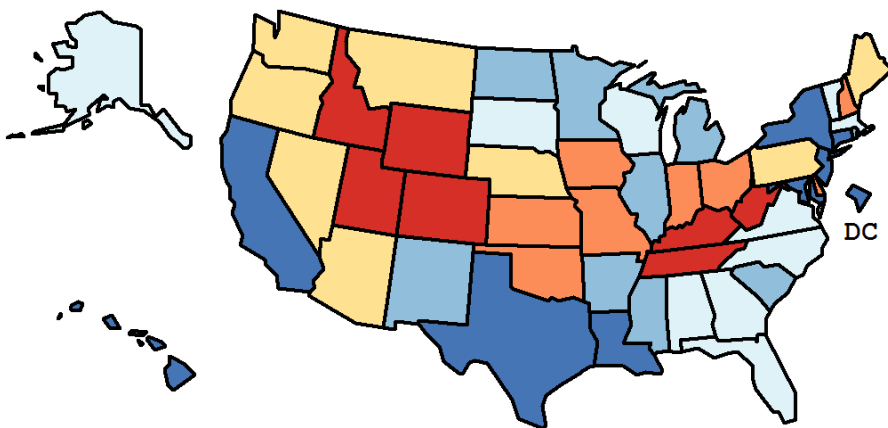
Table 16.18
Melanoma of the Skin (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.38	0.01		
High Five States				
Idaho	3.18	0.19	01(01,19)	33.87 ^c
West Virginia	3.06	0.17	02(01,22)	28.63 ^c
Utah	3.05	0.16	03(01,22)	28.32 ^c
Wyoming	3.05	0.31	04(01,43)	28.22 ^c
Kentucky	3.03	0.11	05(01,15)	27.39 ^c
Low Five States				
Texas	2.00	0.04	47(42,48)	-15.92 ^c
New York	1.85	0.04	48(46,49)	-22.24 ^c
Louisiana	1.84	0.09	49(43,50)	-22.52 ^c
Hawaii	1.45	0.13	50(48,51)	-39.16 ^c
D.C.	0.88	0.17	51(50,51)	-63.03 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.49	0.10	27(10,41)	4.69	Montana	2.57	0.21	22(02,46)	8.26
Alaska	2.35	0.30	33(01,50)	-1.32	Nebraska	2.60	0.16	21(03,43)	9.34
Arizona	2.60	0.08	20(08,34)	9.46	Nevada	2.62	0.13	18(04,39)	10.11
Arkansas	2.25	0.11	41(20,47)	-5.41	New Hampshire	2.81	0.19	09(01,38)	18.23 ^c
California	2.17	0.03	44(36,46)	-8.83	New Jersey	2.20	0.07	43(30,46)	-7.64
Colorado	2.89	0.10	07(01,22)	21.72 ^c	New Mexico	2.31	0.14	35(13,48)	-2.69
Connecticut	2.06	0.10	45(33,49)	-13.38	New York	1.85	0.04	48(46,49)	-22.24 ^c
Delaware	2.71	0.22	12(01,45)	14.14	North Carolina	2.46	0.07	28(16,39)	3.30
D.C.	0.88	0.17	51(50,51)	-63.03 ^c	North Dakota	2.32	0.24	34(03,49)	-2.52
Florida	2.53	0.04	25(16,33)	6.26	Ohio	2.73	0.06	11(05,24)	15.04 ^c
Georgia	2.35	0.07	32(21,43)	-1.16	Oklahoma	2.78	0.12	10(02,29)	17.14 ^c
Hawaii	1.45	0.13	50(48,51)	-39.16 ^c	Oregon	2.60	0.11	19(05,37)	9.54
Idaho	3.18	0.19	01(01,19)	33.87 ^c	Pennsylvania	2.54	0.06	23(12,33)	7.00
Illinois	2.27	0.06	39(28,45)	-4.64	Rhode Island	2.29	0.19	37(07,49)	-3.46
Indiana	2.69	0.09	15(05,30)	13.25	South Carolina	2.30	0.09	36(21,46)	-3.19
Iowa	2.70	0.12	13(03,35)	13.67	South Dakota	2.43	0.23	31(02,49)	2.20
Kansas	2.84	0.13	08(01,30)	19.30 ^c	Tennessee	2.92	0.09	06(01,18)	22.65 ^c
Kentucky	3.03	0.11	05(01,15)	27.39 ^c	Texas	2.00	0.04	47(42,48)	-15.92 ^c
Louisiana	1.84	0.09	49(43,50)	-22.52 ^c	Utah	3.05	0.16	03(01,22)	28.32 ^c
Maine	2.68	0.18	16(01,42)	12.69	Vermont	2.49	0.25	26(01,49)	4.80
Maryland	2.03	0.08	46(36,49)	-14.66	Virginia	2.44	0.07	29(15,41)	2.67
Massachusetts	2.53	0.08	24(11,37)	6.33	Washington	2.68	0.08	17(06,30)	12.58
Michigan	2.28	0.06	38(26,45)	-4.22	West Virginia	3.06	0.17	02(01,22)	28.63 ^c
Minnesota	2.26	0.09	40(23,46)	-4.99	Wisconsin	2.44	0.09	30(14,42)	2.59
Mississippi	2.22	0.12	42(20,48)	-6.72	Wyoming	3.05	0.31	04(01,43)	28.22 ^c
Missouri	2.70	0.09	14(04,30)	13.59					



^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 15% 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.

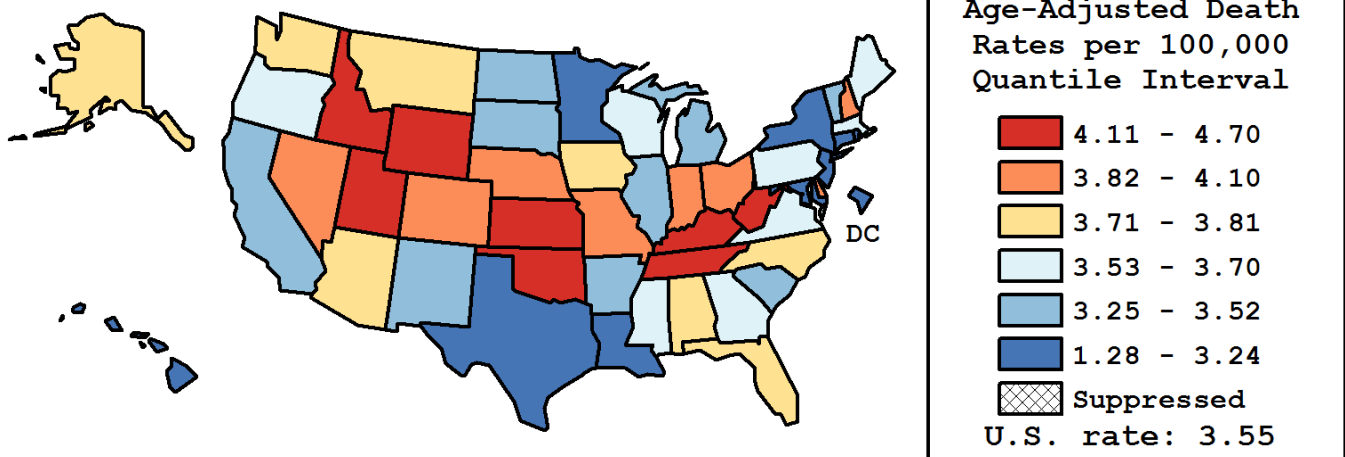
Table 16.19
Melanoma of the Skin (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.55	0.02		
High Five States				
Utah	4.70	0.29	01(01,18)	32.46 ^c
Wyoming	4.64	0.57	02(01,46)	30.70 ^c
Kentucky	4.55	0.21	03(01,15)	28.32 ^c
Tennessee	4.48	0.17	04(01,14)	26.34 ^c
West Virginia	4.40	0.30	05(01,32)	23.92 ^c
Low Five States				
Texas	3.03	0.08	47(39,49)	-14.48
Louisiana	2.91	0.17	48(34,50)	-18.05 ^c
New York	2.77	0.08	49(45,50)	-22.05 ^c
Hawaii	2.30	0.24	50(45,51)	-35.31 ^c
D.C.	1.28	0.32	51(50,51)	-63.95 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.81	0.18	18(05,39)	7.44	Montana	3.76	0.36	22(01,48)	5.83
Alaska	3.76	0.60	20(01,50)	5.97	Nebraska	3.94	0.29	16(01,44)	10.96
Arizona	3.72	0.14	24(09,40)	4.91	Nevada	4.01	0.24	14(01,38)	12.95
Arkansas	3.40	0.21	37(12,48)	-4.21	New Hampshire	4.05	0.35	12(01,45)	14.11
California	3.32	0.06	41(30,45)	-6.36	New Jersey	3.24	0.12	42(27,48)	-8.62
Colorado	4.07	0.19	10(02,33)	14.66	New Mexico	3.41	0.25	36(09,49)	-3.77
Connecticut	3.08	0.18	46(26,50)	-13.06	New York	2.77	0.08	49(45,50)	-22.05 ^c
Delaware	4.03	0.39	13(01,48)	13.60	North Carolina	3.73	0.13	23(10,38)	5.18
D.C.	1.28	0.32	51(50,51)	-63.95 ^c	North Dakota	3.49	0.43	34(01,50)	-1.53
Florida	3.81	0.08	17(10,31)	7.51	Ohio	4.06	0.12	11(04,25)	14.44
Georgia	3.63	0.13	31(12,41)	2.31	Oklahoma	4.22	0.21	07(01,30)	18.89 ^c
Hawaii	2.30	0.24	50(45,51)	-35.31 ^c	Oregon	3.68	0.19	26(07,44)	3.61
Idaho	4.37	0.32	06(01,34)	23.08 ^c	Pennsylvania	3.67	0.10	27(13,38)	3.36
Illinois	3.36	0.11	40(26,45)	-5.32	Rhode Island	3.24	0.35	43(05,50)	-8.72
Indiana	3.94	0.16	15(04,34)	11.06	South Carolina	3.38	0.17	38(16,48)	-4.67
Iowa	3.76	0.21	21(05,44)	5.83	South Dakota	3.52	0.41	33(01,50)	-0.69
Kansas	4.15	0.24	08(01,34)	16.85 ^c	Tennessee	4.48	0.17	04(01,14)	26.34 ^c
Kentucky	4.55	0.21	03(01,15)	28.32 ^c	Texas	3.03	0.08	47(39,49)	-14.48
Louisiana	2.91	0.17	48(34,50)	-18.05 ^c	Utah	4.70	0.29	01(01,18)	32.46 ^c
Maine	3.64	0.30	29(03,48)	2.52	Vermont	3.44	0.44	35(02,50)	-3.10
Maryland	3.14	0.15	44(28,49)	-11.39	Virginia	3.70	0.14	25(09,40)	4.16
Massachusetts	3.64	0.15	28(10,42)	2.71	Washington	3.78	0.15	19(07,38)	6.62
Michigan	3.36	0.12	39(23,46)	-5.21	West Virginia	4.40	0.30	05(01,32)	23.92 ^c
Minnesota	3.11	0.15	45(28,49)	-12.32	Wisconsin	3.64	0.16	30(10,42)	2.45
Mississippi	3.58	0.23	32(06,47)	1.01	Wyoming	4.64	0.57	02(01,46)	30.70 ^c
Missouri	4.10	0.16	09(02,30)	15.44 ^c					



^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 15% 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.

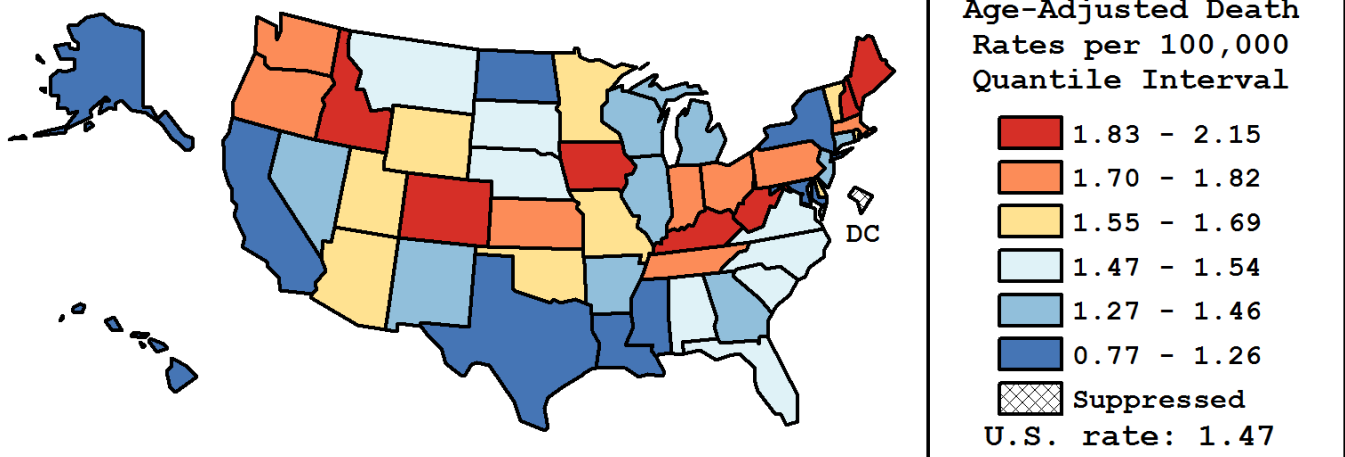
Table 16.20
Melanoma of the Skin (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	1.47	0.01		
High Five States				
Idaho	2.15	0.22	01(01,26)	45.88 ^c
West Virginia	2.00	0.18	02(01,29)	35.75 ^c
Colorado	1.97	0.12	03(01,21)	33.94 ^c
Maine	1.93	0.22	04(01,40)	31.25 ^c
Iowa	1.88	0.14	05(01,32)	27.80 ^c
Low Five States				
Alaska	1.21	0.28	46(02,50)	-17.65 ^c
Texas	1.19	0.04	47(38,49)	-18.92 ^c
New York	1.17	0.04	48(39,49)	-20.31 ^c
Louisiana	1.07	0.09	49(38,50)	-27.10 ^c
Hawaii	0.77	0.13	50(46,50)	-47.82 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	1.50	0.10	29(09,44)	2.16	Montana	1.50	0.22	30(01,49)	1.76
Alaska	1.21	0.28	46(02,50)	-17.65 ^c	Nebraska	1.52	0.16	26(02,49)	2.89
Arizona	1.67	0.09	19(04,36)	13.45	Nevada	1.35	0.13	39(09,49)	-8.03
Arkansas	1.35	0.12	40(12,49)	-8.17	New Hampshire	1.84	0.21	07(01,43)	24.92 ^c
California	1.26	0.03	42(36,47)	-14.20	New Jersey	1.44	0.07	35(17,44)	-2.27
Colorado	1.97	0.12	03(01,21)	33.94 ^c	New Mexico	1.44	0.15	36(06,49)	-2.32
Connecticut	1.31	0.10	41(19,49)	-11.37	New York	1.17	0.04	48(39,49)	-20.31 ^c
Delaware	1.69	0.25	16(01,49)	14.89	North Carolina	1.54	0.07	25(10,40)	4.81
D.C.	-	-	-(-,-)	-	North Dakota	1.26	0.25	43(03,50)	-14.72
Florida	1.48	0.05	32(19,40)	0.72	Ohio	1.71	0.07	14(04,28)	16.16 ^c
Georgia	1.39	0.07	38(19,46)	-5.51	Oklahoma	1.61	0.12	22(03,43)	9.04
Hawaii	0.77	0.13	50(46,50)	-47.82 ^c	Oregon	1.73	0.12	11(02,37)	17.32 ^c
Idaho	2.15	0.22	01(01,26)	45.88 ^c	Pennsylvania	1.72	0.06	13(04,28)	16.57 ^c
Illinois	1.45	0.06	34(18,43)	-1.31	Rhode Island	1.62	0.21	21(01,49)	9.70
Indiana	1.72	0.10	12(03,34)	16.74 ^c	South Carolina	1.49	0.10	31(09,45)	1.27
Iowa	1.88	0.14	05(01,32)	27.80 ^c	South Dakota	1.51	0.25	28(01,50)	2.25
Kansas	1.82	0.15	08(01,38)	23.25 ^c	Tennessee	1.71	0.09	15(03,34)	16.09 ^c
Kentucky	1.87	0.12	06(01,26)	27.23 ^c	Texas	1.19	0.04	47(38,49)	-18.92 ^c
Louisiana	1.07	0.09	49(38,50)	-27.10 ^c	Utah	1.64	0.16	20(01,45)	11.56
Maine	1.93	0.22	04(01,40)	31.25 ^c	Vermont	1.67	0.28	18(01,49)	13.65
Maryland	1.22	0.08	45(28,49)	-16.96 ^c	Virginia	1.51	0.08	27(11,42)	2.70
Massachusetts	1.73	0.09	10(03,32)	17.38 ^c	Washington	1.74	0.09	09(02,32)	18.48 ^c
Michigan	1.41	0.07	37(19,45)	-4.03	West Virginia	2.00	0.18	02(01,29)	35.75 ^c
Minnesota	1.60	0.10	23(05,41)	8.80	Wisconsin	1.46	0.09	33(12,45)	-0.60
Mississippi	1.24	0.12	44(19,50)	-15.69 ^c	Wyoming	1.69	0.32	17(01,49)	14.84
Missouri	1.59	0.09	24(06,39)	8.25					



^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 15% 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.

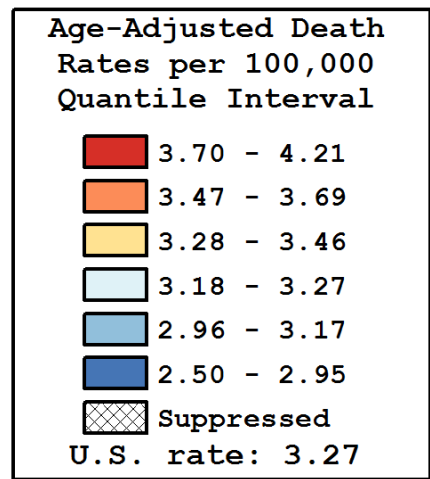
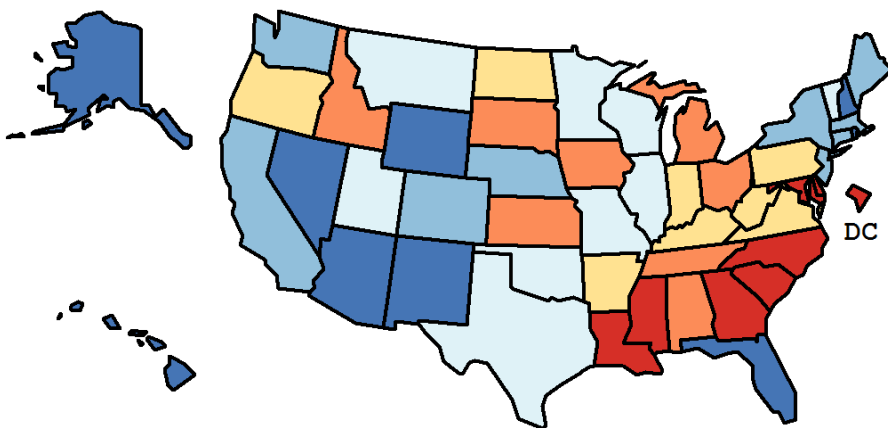
Table 18.18
Myeloma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.27	0.01		
High Five States				
South Carolina	4.21	0.12	01(01,06)	28.83 ^c
Mississippi	4.07	0.16	02(01,14)	24.47 ^c
Maryland	3.92	0.11	03(01,13)	20.11 ^c
D.C.	3.87	0.36	04(01,46)	18.59 ^c
Louisiana	3.80	0.12	05(01,20)	16.23 ^c
Low Five States				
New Mexico	2.79	0.15	47(25,51)	-14.54
Rhode Island	2.78	0.21	48(18,51)	-14.88
Alaska	2.73	0.33	49(06,51)	-16.30 ^c
Wyoming	2.65	0.29	50(14,51)	-18.91 ^c
Hawaii	2.50	0.17	51(37,51)	-23.34 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.58	0.11	12(04,29)	9.76	Montana	3.19	0.22	33(05,50)	-2.44
Alaska	2.73	0.33	49(06,51)	-16.30 ^c	Nebraska	3.15	0.17	36(10,49)	-3.56
Arizona	2.85	0.08	45(34,51)	-12.68	Nevada	2.81	0.14	46(28,51)	-14.08
Arkansas	3.30	0.14	24(08,45)	0.95	New Hampshire	2.95	0.19	43(15,51)	-9.60
California	2.96	0.04	42(34,48)	-9.22	New Jersey	3.09	0.08	37(22,46)	-5.26
Colorado	3.17	0.11	35(14,46)	-3.07	New Mexico	2.79	0.15	47(25,51)	-14.54
Connecticut	2.98	0.12	41(22,50)	-8.86	New York	3.03	0.05	40(30,46)	-7.10
Delaware	3.73	0.25	08(01,41)	14.21	North Carolina	3.80	0.08	06(02,15)	16.21 ^c
D.C.	3.87	0.36	04(01,46)	18.59 ^c	North Dakota	3.38	0.28	21(01,50)	3.34
Florida	2.90	0.04	44(37,49)	-11.12	Ohio	3.57	0.07	14(06,24)	9.19
Georgia	3.75	0.09	07(02,19)	14.90	Oklahoma	3.20	0.12	32(13,46)	-1.92
Hawaii	2.50	0.17	51(37,51)	-23.34 ^c	Oregon	3.44	0.12	18(06,37)	5.21
Idaho	3.62	0.20	11(01,39)	10.69	Pennsylvania	3.33	0.06	23(14,35)	1.86
Illinois	3.22	0.07	29(18,40)	-1.39	Rhode Island	2.78	0.21	48(18,51)	-14.88
Indiana	3.42	0.10	19(07,36)	4.80	South Carolina	4.21	0.12	01(01,06)	28.83 ^c
Iowa	3.57	0.14	13(03,32)	9.38	South Dakota	3.51	0.26	16(01,48)	7.33
Kansas	3.55	0.15	15(03,37)	8.54	Tennessee	3.69	0.10	09(02,21)	13.11
Kentucky	3.34	0.12	22(09,42)	2.21	Texas	3.22	0.05	30(20,39)	-1.55
Louisiana	3.80	0.12	05(01,20)	16.23 ^c	Utah	3.27	0.17	25(06,48)	0.25
Maine	3.17	0.18	34(08,50)	-3.05	Vermont	3.24	0.29	28(02,51)	-0.77
Maryland	3.92	0.11	03(01,13)	20.11 ^c	Virginia	3.41	0.09	20(09,34)	4.37
Massachusetts	3.05	0.09	39(23,48)	-6.65	Washington	3.08	0.09	38(22,48)	-5.81
Michigan	3.65	0.08	10(04,20)	11.62	West Virginia	3.46	0.17	17(03,42)	5.85
Minnesota	3.27	0.10	26(12,42)	0.18	Wisconsin	3.21	0.10	31(15,44)	-1.87
Mississippi	4.07	0.16	02(01,14)	24.47 ^c	Wyoming	2.65	0.29	50(14,51)	-18.91 ^c
Missouri	3.27	0.09	27(13,41)	0.16					



^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 15% 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.

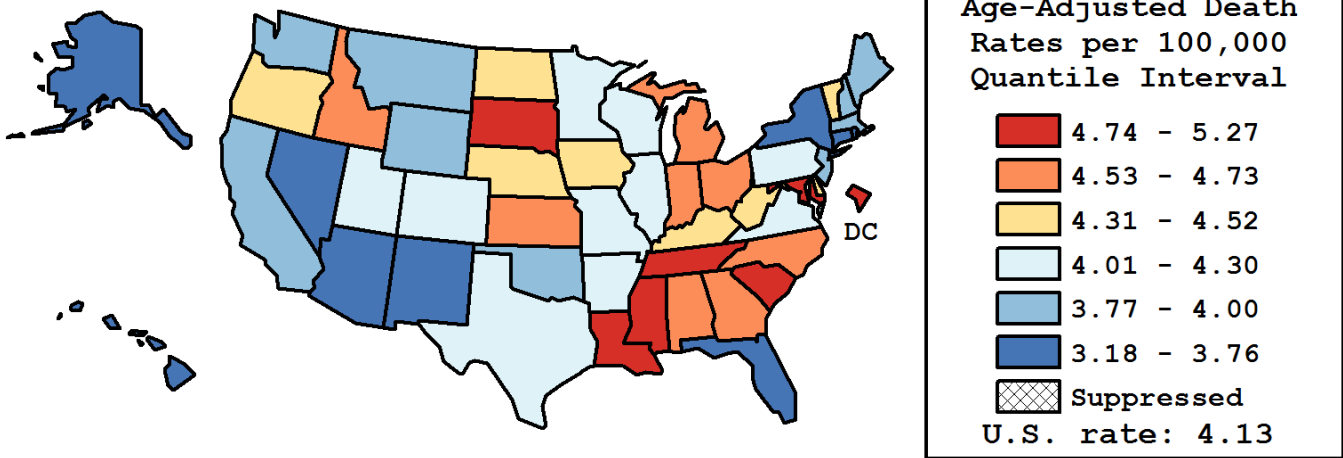
Table 18.19
Myeloma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.13	0.02		
High Five States				
D.C.	5.27	0.66	01(01,48)	27.51 ^c
Mississippi	5.26	0.28	02(01,19)	27.24 ^c
South Carolina	5.11	0.21	03(01,18)	23.53 ^c
South Dakota	4.91	0.47	04(01,46)	18.73 ^c
Maryland	4.84	0.19	05(01,24)	16.97 ^c
Low Five States				
Florida	3.61	0.07	47(37,50)	-12.60
Nevada	3.59	0.23	48(22,51)	-13.15
New Mexico	3.43	0.25	49(25,51)	-17.14 ^c
Hawaii	3.32	0.29	50(24,51)	-19.66 ^c
Rhode Island	3.18	0.34	51(23,51)	-23.16 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.61	0.20	10(02,33)	11.56	Montana	4.00	0.37	34(02,51)	-3.17
Alaska	3.66	0.60	45(01,51)	-11.50	Nebraska	4.40	0.31	19(02,47)	6.54
Arizona	3.62	0.14	46(29,51)	-12.35	Nevada	3.59	0.23	48(22,51)	-13.15
Arkansas	4.30	0.24	24(03,46)	3.98	New Hampshire	3.83	0.33	41(06,51)	-7.32
California	3.85	0.07	40(29,46)	-6.82	New Jersey	3.94	0.14	35(20,47)	-4.73
Colorado	4.19	0.19	28(07,45)	1.26	New Mexico	3.43	0.25	49(25,51)	-17.14 ^c
Connecticut	3.71	0.20	44(21,51)	-10.31	New York	3.76	0.09	43(30,49)	-8.98
Delaware	4.37	0.40	20(01,50)	5.71	North Carolina	4.57	0.14	13(03,29)	10.62
D.C.	5.27	0.66	01(01,48)	27.51 ^c	North Dakota	4.34	0.49	22(01,51)	4.92
Florida	3.61	0.07	47(37,50)	-12.60	Ohio	4.61	0.12	09(03,26)	11.64
Georgia	4.73	0.16	08(02,25)	14.46	Oklahoma	3.90	0.21	37(16,50)	-5.59
Hawaii	3.32	0.29	50(24,51)	-19.66 ^c	Oregon	4.41	0.21	18(03,41)	6.64
Idaho	4.56	0.34	14(01,46)	10.39	Pennsylvania	4.23	0.11	27(13,37)	2.42
Illinois	4.08	0.12	29(18,43)	-1.38	Rhode Island	3.18	0.34	51(23,51)	-23.16 ^c
Indiana	4.58	0.17	12(02,31)	10.84	South Carolina	5.11	0.21	03(01,18)	23.53 ^c
Iowa	4.35	0.23	21(03,44)	5.15	South Dakota	4.91	0.47	04(01,46)	18.73 ^c
Kansas	4.55	0.26	15(01,39)	10.08	Tennessee	4.83	0.18	06(01,23)	16.96 ^c
Kentucky	4.52	0.21	16(02,38)	9.28	Texas	4.05	0.09	31(20,42)	-1.93
Louisiana	4.76	0.22	07(01,29)	15.27 ^c	Utah	4.07	0.28	30(05,50)	-1.53
Maine	3.94	0.31	36(05,51)	-4.75	Vermont	4.46	0.51	17(01,51)	7.87
Maryland	4.84	0.19	05(01,24)	16.97 ^c	Virginia	4.30	0.15	25(07,39)	3.91
Massachusetts	3.88	0.15	39(20,49)	-6.22	Washington	3.77	0.15	42(24,50)	-8.73
Michigan	4.60	0.13	11(03,27)	11.33	West Virginia	4.34	0.29	23(02,48)	4.91
Minnesota	4.04	0.17	32(13,47)	-2.29	Wisconsin	4.03	0.16	33(14,47)	-2.45
Mississippi	5.26	0.28	02(01,19)	27.24 ^c	Wyoming	3.89	0.53	38(01,51)	-5.95
Missouri	4.24	0.17	26(08,43)	2.66					



^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 15% 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.

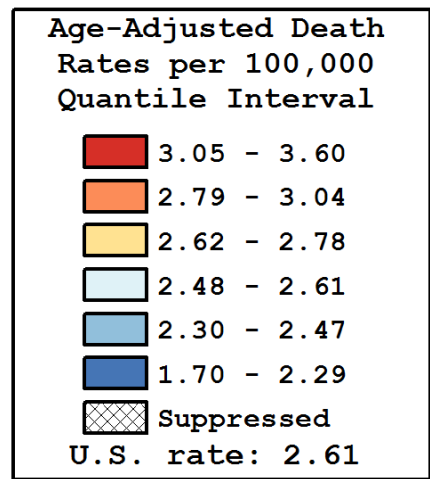
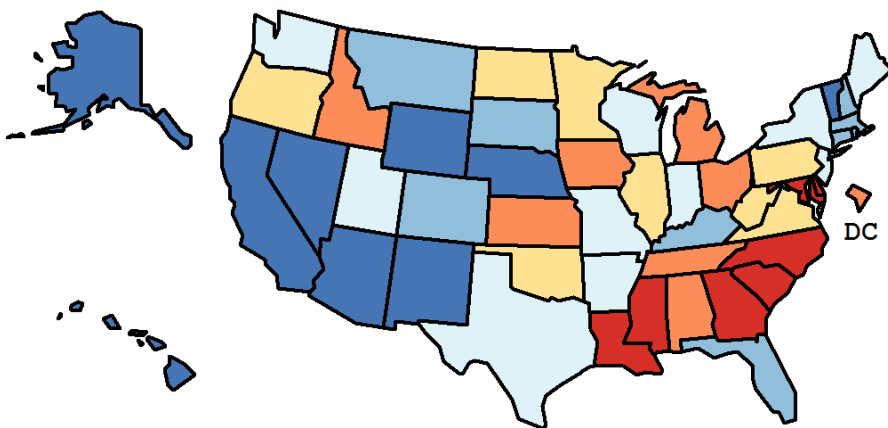
Table 18.20
Myeloma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.61	0.02		
High Five States				
South Carolina	3.60	0.15	01(01,06)	37.92 ^c
Maryland	3.27	0.13	02(01,13)	25.33 ^c
North Carolina	3.23	0.10	03(01,12)	23.84 ^c
Mississippi	3.19	0.18	04(01,22)	22.27 ^c
Delaware	3.19	0.31	05(01,44)	22.08 ^c
Low Five States				
Nebraska	2.17	0.19	47(16,51)	-16.68 ^c
Nevada	2.11	0.16	48(25,51)	-19.34 ^c
Alaska	2.05	0.38	49(04,51)	-21.64 ^c
Hawaii	1.81	0.19	50(35,51)	-30.57 ^c
Wyoming	1.70	0.31	51(20,51)	-34.78 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.83	0.13	12(03,37)	8.34	Montana	2.43	0.26	39(04,51)	-6.82
Alaska	2.05	0.38	49(04,51)	-21.64 ^c	Nebraska	2.17	0.19	47(16,51)	-16.68 ^c
Arizona	2.21	0.10	46(31,50)	-15.52 ^c	Nevada	2.11	0.16	48(25,51)	-19.34 ^c
Arkansas	2.54	0.16	30(08,48)	-2.61	New Hampshire	2.32	0.23	42(08,51)	-11.20
California	2.27	0.05	44(34,48)	-12.92	New Jersey	2.50	0.09	33(15,46)	-4.12
Colorado	2.38	0.13	40(15,49)	-8.69	New Mexico	2.29	0.19	43(12,51)	-12.28
Connecticut	2.47	0.14	36(11,49)	-5.55	New York	2.51	0.06	32(19,43)	-3.87
Delaware	3.19	0.31	05(01,44)	22.08 ^c	North Carolina	3.23	0.10	03(01,12)	23.84 ^c
D.C.	2.93	0.41	09(01,50)	12.14	North Dakota	2.73	0.35	18(01,50)	4.47
Florida	2.32	0.05	41(31,48)	-10.95	Ohio	2.79	0.08	15(07,32)	6.75
Georgia	3.08	0.11	07(02,18)	17.88 ^c	Oklahoma	2.67	0.15	21(05,45)	2.42
Hawaii	1.81	0.19	50(35,51)	-30.57 ^c	Oregon	2.68	0.14	19(06,44)	2.64
Idaho	2.82	0.25	13(01,47)	8.18	Pennsylvania	2.67	0.08	20(10,37)	2.48
Illinois	2.62	0.08	23(12,39)	0.19	Rhode Island	2.47	0.26	35(03,51)	-5.47
Indiana	2.61	0.11	25(09,43)	-0.05	South Carolina	3.60	0.15	01(01,06)	37.92 ^c
Iowa	3.04	0.17	08(01,30)	16.39 ^c	South Dakota	2.47	0.30	34(02,51)	-5.45
Kansas	2.82	0.18	14(02,42)	7.93	Tennessee	2.88	0.12	11(03,31)	10.30
Kentucky	2.44	0.13	38(13,49)	-6.63	Texas	2.56	0.06	28(16,40)	-1.97
Louisiana	3.09	0.15	06(01,21)	18.53 ^c	Utah	2.61	0.20	24(04,49)	0.02
Maine	2.57	0.22	26(03,49)	-1.48	Vermont	2.23	0.32	45(03,51)	-14.42
Maryland	3.27	0.13	02(01,13)	25.33 ^c	Virginia	2.74	0.10	17(07,37)	4.81
Massachusetts	2.44	0.10	37(16,47)	-6.34	Washington	2.52	0.11	31(12,46)	-3.27
Michigan	2.92	0.09	10(04,24)	11.89	West Virginia	2.78	0.20	16(02,46)	6.57
Minnesota	2.66	0.12	22(08,43)	1.78	Wisconsin	2.56	0.12	29(10,46)	-2.02
Mississippi	3.19	0.18	04(01,22)	22.27 ^c	Wyoming	1.70	0.31	51(20,51)	-34.78 ^c
Missouri	2.57	0.11	27(11,45)	-1.60					



^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 15% 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.

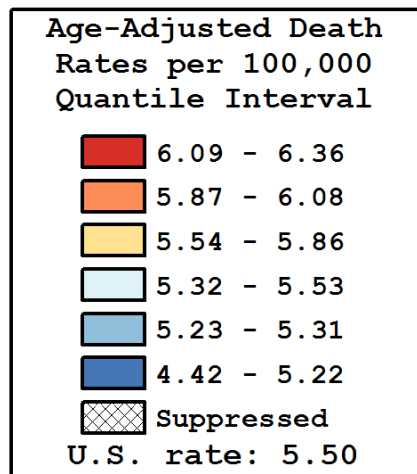
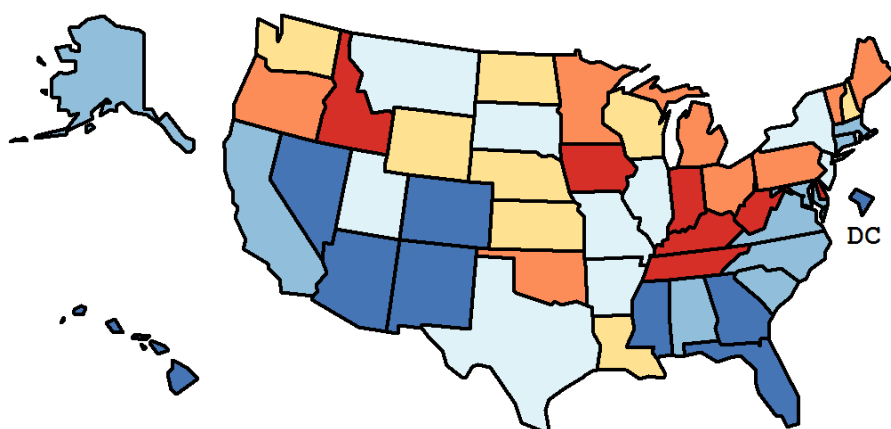
Table 19.22
Non-Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	5.50	0.02		
High Five States				
Idaho	6.36	0.27	01(01,23)	15.69 ^c
Indiana	6.28	0.13	02(01,16)	14.19
Iowa	6.24	0.18	03(01,21)	13.52
Delaware	6.23	0.33	04(01,37)	13.32
Kentucky	6.23	0.16	05(01,20)	13.20
Low Five States				
Arizona	4.94	0.11	47(35,50)	-10.24
Colorado	4.70	0.14	48(43,51)	-14.50
New Mexico	4.67	0.20	49(35,51)	-15.05 ^c
D.C.	4.47	0.39	50(21,51)	-18.76 ^c
Hawaii	4.42	0.22	51(43,51)	-19.66 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	5.25	0.14	40(21,48)	-4.56	Montana	5.49	0.29	26(02,49)	-0.17
Alaska	5.25	0.46	39(01,51)	-4.46	Nebraska	5.77	0.23	19(01,45)	4.83
Arizona	4.94	0.11	47(35,50)	-10.24	Nevada	5.09	0.19	46(21,50)	-7.47
Arkansas	5.41	0.18	28(13,47)	-1.61	New Hampshire	5.56	0.26	22(02,48)	1.11
California	5.26	0.05	37(27,45)	-4.32	New Jersey	5.37	0.10	29(20,45)	-2.30
Colorado	4.70	0.14	48(43,51)	-14.50	New Mexico	4.67	0.20	49(35,51)	-15.05 ^c
Connecticut	5.31	0.16	34(18,47)	-3.52	New York	5.32	0.07	33(23,44)	-3.18
Delaware	6.23	0.33	04(01,37)	13.32	North Carolina	5.24	0.10	41(23,47)	-4.66
D.C.	4.47	0.39	50(21,51)	-18.76 ^c	North Dakota	5.54	0.36	23(01,50)	0.72
Florida	5.22	0.06	43(27,46)	-5.02	Ohio	6.05	0.09	11(02,20)	10.00
Georgia	5.21	0.10	44(24,48)	-5.35	Oklahoma	6.08	0.17	08(01,24)	10.56
Hawaii	4.42	0.22	51(43,51)	-19.66 ^c	Oregon	5.89	0.16	15(02,28)	7.10
Idaho	6.36	0.27	01(01,23)	15.69 ^c	Pennsylvania	5.92	0.08	14(05,23)	7.59
Illinois	5.53	0.09	24(16,38)	0.61	Rhode Island	5.36	0.29	30(04,50)	-2.48
Indiana	6.28	0.13	02(01,16)	14.19	South Carolina	5.26	0.14	38(20,48)	-4.45
Iowa	6.24	0.18	03(01,21)	13.52	South Dakota	5.44	0.33	27(01,50)	-1.11
Kansas	5.70	0.19	20(04,44)	3.60	Tennessee	6.13	0.13	06(01,20)	11.44
Kentucky	6.23	0.16	05(01,20)	13.20	Texas	5.33	0.07	32(23,44)	-3.11
Louisiana	5.86	0.16	16(03,30)	6.48	Utah	5.35	0.21	31(11,49)	-2.67
Maine	6.06	0.26	10(01,36)	10.26	Vermont	5.93	0.39	13(01,48)	7.88
Maryland	5.24	0.13	42(21,48)	-4.78	Virginia	5.27	0.11	36(22,47)	-4.24
Massachusetts	5.28	0.12	35(21,47)	-4.04	Washington	5.80	0.12	18(05,28)	5.52
Michigan	6.07	0.10	09(02,20)	10.41	West Virginia	6.09	0.22	07(01,28)	10.69
Minnesota	6.02	0.14	12(01,24)	9.38	Wisconsin	5.82	0.13	17(05,29)	5.76
Mississippi	5.15	0.18	45(20,49)	-6.29	Wyoming	5.66	0.43	21(01,50)	2.86
Missouri	5.53	0.12	25(14,42)	0.54					



^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 15% 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.

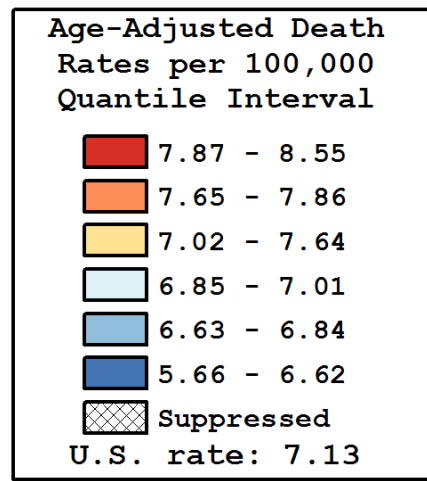
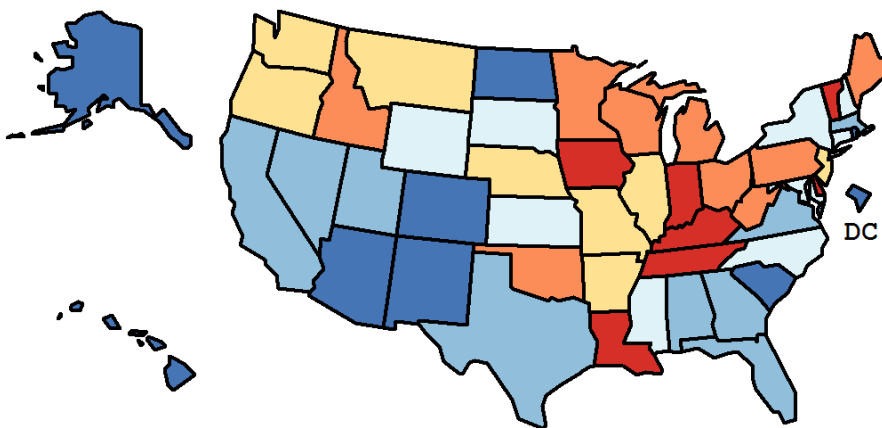
Table 19.23
Non-Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	7.13	0.03		
High Five States				
Kentucky	8.55	0.29	01(01,14)	20.00 ^c
Delaware	8.52	0.59	02(01,35)	19.48 ^c
Indiana	8.41	0.23	03(01,14)	17.98 ^c
Iowa	8.26	0.32	04(01,22)	15.95 ^c
Tennessee	8.03	0.23	05(01,22)	12.62
Low Five States				
Alaska	6.31	0.74	47(02,51)	-11.52
Arizona	6.18	0.18	48(36,51)	-13.37
D.C.	5.92	0.69	49(06,51)	-16.98 ^c
New Mexico	5.78	0.33	50(33,51)	-18.86 ^c
Hawaii	5.66	0.38	51(34,51)	-20.58 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	6.84	0.24	34(15,48)	-4.02	Montana	7.15	0.50	22(02,50)	0.35
Alaska	6.31	0.74	47(02,51)	-11.52	Nebraska	7.44	0.40	19(01,47)	4.41
Arizona	6.18	0.18	48(36,51)	-13.37	Nevada	6.79	0.32	38(11,50)	-4.68
Arkansas	7.04	0.31	24(08,48)	-1.28	New Hampshire	6.95	0.45	31(03,51)	-2.44
California	6.73	0.09	41(27,46)	-5.55	New Jersey	7.15	0.18	23(13,42)	0.24
Colorado	6.37	0.24	46(25,51)	-10.57	New Mexico	5.78	0.33	50(33,51)	-18.86 ^c
Connecticut	6.99	0.28	27(10,48)	-2.00	New York	7.00	0.12	26(18,42)	-1.78
Delaware	8.52	0.59	02(01,35)	19.48 ^c	North Carolina	6.94	0.17	32(17,45)	-2.60
D.C.	5.92	0.69	49(06,51)	-16.98 ^c	North Dakota	6.62	0.60	43(03,51)	-7.16
Florida	6.64	0.10	42(28,47)	-6.82	Ohio	7.86	0.16	09(03,21)	10.29
Georgia	6.76	0.19	39(20,48)	-5.17	Oklahoma	7.86	0.29	08(01,31)	10.30
Hawaii	5.66	0.38	51(34,51)	-20.58 ^c	Oregon	7.49	0.27	18(03,39)	5.01
Idaho	7.72	0.44	14(01,45)	8.23	Pennsylvania	7.73	0.15	12(04,24)	8.41
Illinois	7.23	0.16	21(12,38)	1.39	Rhode Island	6.56	0.49	45(07,51)	-8.00
Indiana	8.41	0.23	03(01,14)	17.98 ^c	South Carolina	6.56	0.24	44(20,50)	-7.98
Iowa	8.26	0.32	04(01,22)	15.95 ^c	South Dakota	6.97	0.56	29(02,51)	-2.16
Kansas	6.98	0.31	28(08,49)	-2.11	Tennessee	8.03	0.23	05(01,22)	12.62
Kentucky	8.55	0.29	01(01,14)	20.00 ^c	Texas	6.84	0.11	36(22,45)	-4.08
Louisiana	7.92	0.28	07(01,28)	11.07	Utah	6.84	0.36	35(08,50)	-4.08
Maine	7.69	0.45	15(01,45)	7.95	Vermont	7.92	0.69	06(01,49)	11.16
Maryland	6.88	0.23	33(15,47)	-3.50	Virginia	6.84	0.19	37(18,47)	-4.11
Massachusetts	6.74	0.20	40(19,48)	-5.42	Washington	7.64	0.22	17(03,30)	7.16
Michigan	7.79	0.18	11(03,23)	9.24	West Virginia	7.72	0.38	13(01,41)	8.29
Minnesota	7.81	0.24	10(02,26)	9.62	Wisconsin	7.66	0.23	16(03,30)	7.48
Mississippi	6.96	0.33	30(08,49)	-2.36	Wyoming	7.01	0.71	25(01,51)	-1.67
Missouri	7.28	0.22	20(08,41)	2.18					



^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 15% 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.

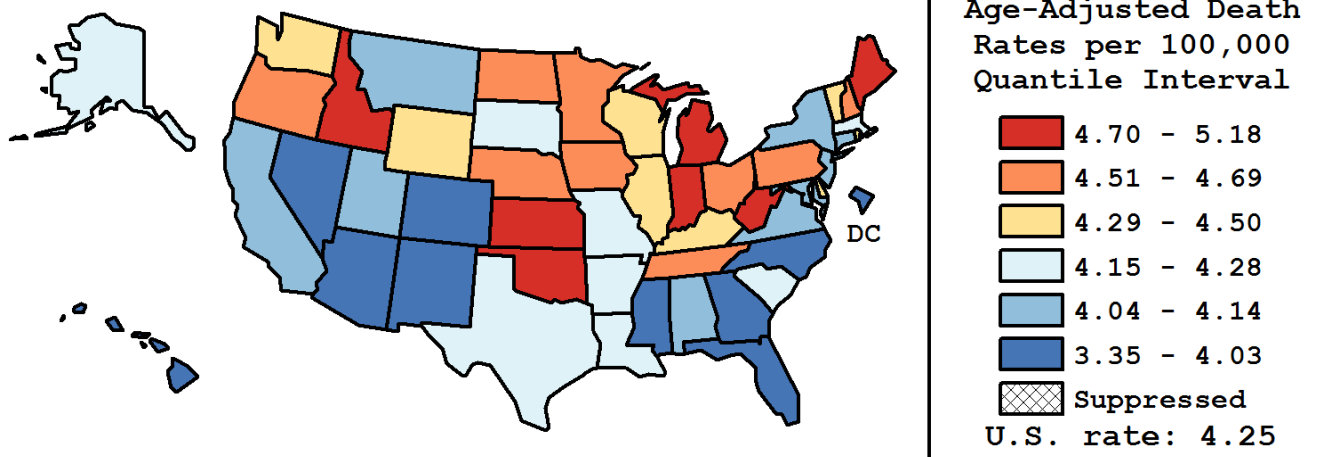
Table 19.24
Non-Hodgkin Lymphoma

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.25	0.02		
High Five States				
Idaho	5.18	0.33	01(01,31)	21.91 ^c
Maine	4.82	0.31	02(01,43)	13.47
West Virginia	4.80	0.27	03(01,40)	12.91
Michigan	4.79	0.12	04(01,21)	12.68
Oklahoma	4.71	0.20	05(01,32)	10.89
Low Five States				
New Mexico	3.75	0.24	47(17,51)	-11.82
Nevada	3.54	0.21	48(29,51)	-16.64 ^c
D.C.	3.43	0.45	49(04,51)	-19.21 ^c
Colorado	3.37	0.15	50(45,51)	-20.62 ^c
Hawaii	3.35	0.26	51(28,51)	-21.11 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.09	0.16	39(13,49)	-3.83	Montana	4.14	0.35	33(01,51)	-2.59
Alaska	4.20	0.57	29(01,51)	-1.11	Nebraska	4.51	0.28	16(01,47)	6.25
Arizona	3.88	0.13	46(25,50)	-8.78	Nevada	3.54	0.21	48(29,51)	-16.64 ^c
Arkansas	4.18	0.21	31(05,48)	-1.53	New Hampshire	4.54	0.32	15(01,48)	6.86
California	4.13	0.06	34(21,44)	-2.78	New Jersey	4.10	0.12	37(17,47)	-3.60
Colorado	3.37	0.15	50(45,51)	-20.62 ^c	New Mexico	3.75	0.24	47(17,51)	-11.82
Connecticut	4.06	0.18	40(12,49)	-4.31	New York	4.09	0.08	38(21,46)	-3.71
Delaware	4.44	0.37	19(01,50)	4.56	North Carolina	4.02	0.11	44(21,48)	-5.29
D.C.	3.43	0.45	49(04,51)	-19.21 ^c	North Dakota	4.69	0.44	08(01,49)	10.45
Florida	4.03	0.07	42(25,46)	-5.04	Ohio	4.69	0.11	09(02,23)	10.40
Georgia	4.03	0.12	43(19,48)	-5.06	Oklahoma	4.71	0.20	05(01,32)	10.89
Hawaii	3.35	0.26	51(28,51)	-21.11 ^c	Oregon	4.59	0.19	13(01,38)	8.07
Idaho	5.18	0.33	01(01,31)	21.91 ^c	Pennsylvania	4.56	0.10	14(03,27)	7.44
Illinois	4.29	0.10	24(13,41)	0.90	Rhode Island	4.41	0.34	22(01,50)	3.79
Indiana	4.70	0.15	07(01,27)	10.63	South Carolina	4.25	0.16	26(07,47)	0.13
Iowa	4.68	0.21	11(01,36)	10.06	South Dakota	4.25	0.39	27(01,51)	0.02
Kansas	4.71	0.23	06(01,39)	10.89	Tennessee	4.68	0.15	10(01,27)	10.10
Kentucky	4.47	0.18	18(02,43)	5.19	Texas	4.15	0.08	32(20,45)	-2.32
Louisiana	4.28	0.18	25(05,46)	0.82	Utah	4.11	0.25	35(04,50)	-3.20
Maine	4.82	0.31	02(01,43)	13.47	Vermont	4.50	0.47	17(01,51)	6.01
Maryland	4.04	0.15	41(17,48)	-4.96	Virginia	4.11	0.13	36(15,47)	-3.32
Massachusetts	4.20	0.14	28(12,46)	-1.04	Washington	4.37	0.14	23(06,43)	2.77
Michigan	4.79	0.12	04(01,21)	12.68	West Virginia	4.80	0.27	03(01,40)	12.91
Minnesota	4.61	0.16	12(01,34)	8.47	Wisconsin	4.43	0.15	20(03,41)	4.35
Mississippi	3.93	0.21	45(14,51)	-7.51	Wyoming	4.43	0.51	21(01,51)	4.30
Missouri	4.20	0.14	30(12,46)	-1.17					



^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 15% 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.

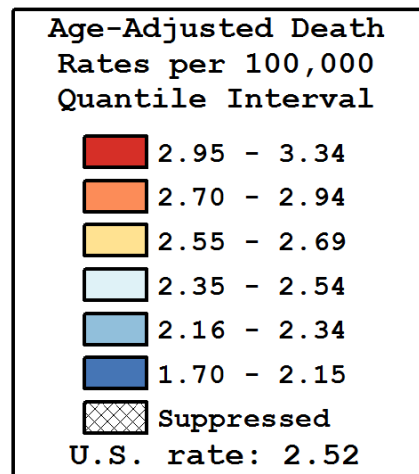
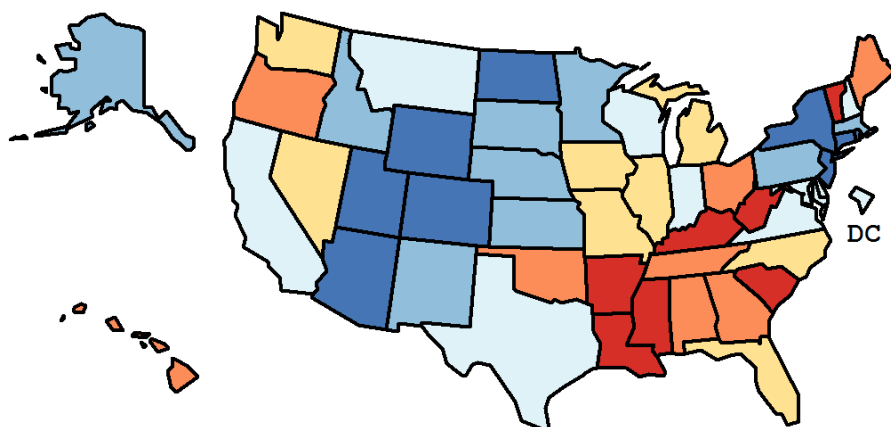
Table 20.24
Cancer of the Oral Cavity and Pharynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.52	0.01		
High Five States				
Mississippi	3.34	0.14	01(01,08)	32.77 ^c
Louisiana	3.17	0.11	02(01,11)	25.80 ^c
Arkansas	3.15	0.13	03(01,14)	25.27 ^c
Kentucky	3.10	0.11	04(01,14)	23.14 ^c
South Carolina	3.03	0.10	05(01,15)	20.54 ^c
Low Five States				
New Jersey	1.99	0.06	47(40,50)	-21.04 ^c
Colorado	1.99	0.08	48(38,51)	-21.04 ^c
Connecticut	1.86	0.09	49(42,51)	-26.06 ^c
Utah	1.74	0.12	50(43,51)	-30.99 ^c
Rhode Island	1.70	0.16	51(40,51)	-32.58 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.85	0.10	09(03,25)	13.14	Montana	2.43	0.19	33(05,49)	-3.40
Alaska	2.20	0.27	42(05,51)	-12.76	Nebraska	2.23	0.14	40(18,49)	-11.32
Arizona	2.03	0.07	46(39,50)	-19.50 ^c	Nevada	2.65	0.13	20(05,40)	5.48
Arkansas	3.15	0.13	03(01,14)	25.27 ^c	New Hampshire	2.46	0.17	29(06,47)	-2.39
California	2.45	0.03	31(23,37)	-2.53	New Jersey	1.99	0.06	47(40,50)	-21.04 ^c
Colorado	1.99	0.08	48(38,51)	-21.04 ^c	New Mexico	2.34	0.14	34(13,48)	-6.83
Connecticut	1.86	0.09	49(42,51)	-26.06 ^c	New York	2.15	0.04	43(36,47)	-14.58
Delaware	2.54	0.21	25(03,48)	0.81	North Carolina	2.59	0.07	23(11,35)	2.77
D.C.	2.54	0.28	24(01,50)	1.01	North Dakota	2.11	0.23	45(10,51)	-16.04 ^c
Florida	2.69	0.04	16(09,26)	7.06	Ohio	2.73	0.06	14(07,26)	8.38
Georgia	2.75	0.07	13(06,27)	9.14	Oklahoma	2.79	0.11	12(03,31)	10.88
Hawaii	2.83	0.18	10(01,38)	12.40	Oregon	2.81	0.11	11(03,29)	11.60
Idaho	2.30	0.16	37(11,49)	-8.48	Pennsylvania	2.31	0.05	36(28,43)	-8.24
Illinois	2.62	0.06	21(10,32)	4.08	Rhode Island	1.70	0.16	51(40,51)	-32.58 ^c
Indiana	2.45	0.08	30(16,42)	-2.49	South Carolina	3.03	0.10	05(01,15)	20.54 ^c
Iowa	2.59	0.12	22(07,40)	2.91	South Dakota	2.20	0.21	41(08,51)	-12.39
Kansas	2.30	0.12	39(18,48)	-8.71	Tennessee	2.94	0.09	08(02,18)	16.91 ^c
Kentucky	3.10	0.11	04(01,14)	23.14 ^c	Texas	2.54	0.04	26(17,34)	0.80
Louisiana	3.17	0.11	02(01,11)	25.80 ^c	Utah	1.74	0.12	50(43,51)	-30.99 ^c
Maine	2.70	0.17	15(02,41)	7.28	Vermont	3.01	0.27	06(01,41)	19.62 ^c
Maryland	2.49	0.09	27(14,41)	-1.20	Virginia	2.47	0.07	28(16,40)	-1.71
Massachusetts	2.30	0.07	38(25,45)	-8.65	Washington	2.67	0.08	19(07,31)	6.08
Michigan	2.68	0.07	17(08,29)	6.58	West Virginia	2.96	0.16	07(01,27)	17.53 ^c
Minnesota	2.32	0.09	35(23,45)	-7.84	Wisconsin	2.45	0.08	32(16,42)	-2.58
Mississippi	3.34	0.14	01(01,08)	32.77 ^c	Wyoming	2.12	0.26	44(06,51)	-15.87 ^c
Missouri	2.68	0.09	18(07,32)	6.37					



^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 15% 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.

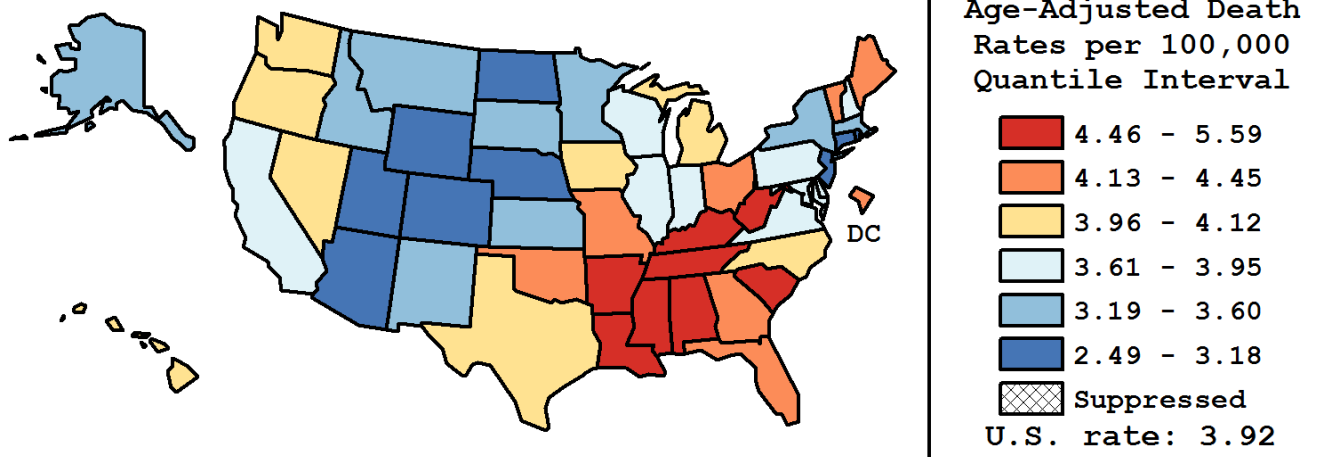
Table 20.25
Cancer of the Oral Cavity and Pharynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.92	0.02		
High Five States				
Mississippi	5.59	0.27	01(01,07)	42.74 ^c
Louisiana	5.19	0.21	02(01,09)	32.47 ^c
Arkansas	5.04	0.25	03(01,13)	28.78 ^c
Kentucky	4.89	0.21	04(01,14)	24.90 ^c
South Carolina	4.82	0.19	05(01,14)	23.13 ^c
Low Five States				
Colorado	2.98	0.15	47(37,51)	-23.85 ^c
Connecticut	2.96	0.17	48(37,51)	-24.37 ^c
North Dakota	2.74	0.38	49(24,51)	-29.96 ^c
Rhode Island	2.65	0.30	50(34,51)	-32.23 ^c
Utah	2.49	0.21	51(43,51)	-36.44 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.74	0.19	06(02,17)	21.08 ^c	Montana	3.53	0.34	36(07,50)	-9.77
Alaska	3.21	0.46	42(06,51)	-18.11 ^c	Nebraska	3.18	0.25	43(22,51)	-18.73 ^c
Arizona	3.13	0.13	45(35,50)	-19.97 ^c	Nevada	4.07	0.23	20(06,41)	3.83
Arkansas	5.04	0.25	03(01,13)	28.78 ^c	New Hampshire	3.85	0.31	29(05,47)	-1.62
California	3.83	0.06	30(20,36)	-2.32	New Jersey	3.17	0.12	44(35,49)	-19.18 ^c
Colorado	2.98	0.15	47(37,51)	-23.85 ^c	New Mexico	3.60	0.25	34(10,48)	-8.07
Connecticut	2.96	0.17	48(37,51)	-24.37 ^c	New York	3.40	0.08	40(32,45)	-13.21
Delaware	3.90	0.38	26(03,48)	-0.30	North Carolina	4.12	0.13	17(08,32)	5.22
D.C.	4.19	0.56	13(01,50)	6.86	North Dakota	2.74	0.38	49(24,51)	-29.96 ^c
Florida	4.24	0.08	12(08,24)	8.24	Ohio	4.28	0.12	10(07,26)	9.22
Georgia	4.14	0.14	16(08,33)	5.70	Oklahoma	4.27	0.21	11(04,34)	9.11
Hawaii	4.05	0.32	21(03,44)	3.35	Oregon	4.09	0.19	19(07,37)	4.42
Idaho	3.29	0.28	41(15,51)	-16.02 ^c	Pennsylvania	3.67	0.10	33(21,41)	-6.17
Illinois	3.95	0.11	25(12,35)	0.99	Rhode Island	2.65	0.30	50(34,51)	-32.23 ^c
Indiana	3.85	0.15	28(11,40)	-1.61	South Carolina	4.82	0.19	05(01,14)	23.13 ^c
Iowa	4.01	0.21	23(06,40)	2.41	South Dakota	3.54	0.40	35(06,51)	-9.49
Kansas	3.49	0.21	38(16,49)	-10.94	Tennessee	4.63	0.16	08(02,18)	18.31 ^c
Kentucky	4.89	0.21	04(01,14)	24.90 ^c	Texas	4.01	0.08	24(12,32)	2.34
Louisiana	5.19	0.21	02(01,09)	32.47 ^c	Utah	2.49	0.21	51(43,51)	-36.44 ^c
Maine	4.18	0.31	14(03,42)	6.78	Vermont	4.45	0.49	09(01,44)	13.65
Maryland	3.89	0.16	27(10,40)	-0.78	Virginia	3.77	0.13	31(15,41)	-3.86
Massachusetts	3.49	0.14	39(24,46)	-10.98	Washington	4.02	0.15	22(08,36)	2.55
Michigan	4.11	0.12	18(08,32)	4.97	West Virginia	4.64	0.29	07(01,29)	18.47 ^c
Minnesota	3.50	0.15	37(23,46)	-10.60	Wisconsin	3.76	0.15	32(14,42)	-4.08
Mississippi	5.59	0.27	01(01,07)	42.74 ^c	Wyoming	3.02	0.45	46(09,51)	-22.97 ^c
Missouri	4.15	0.16	15(07,33)	6.07					



^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 15% 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.

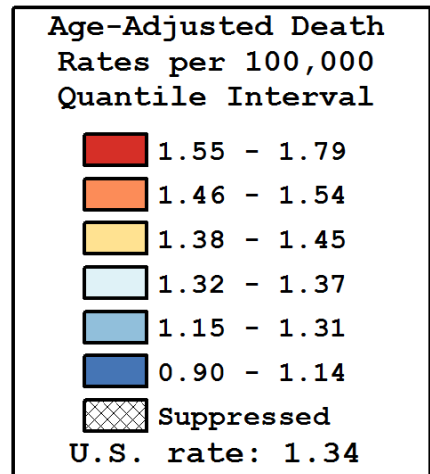
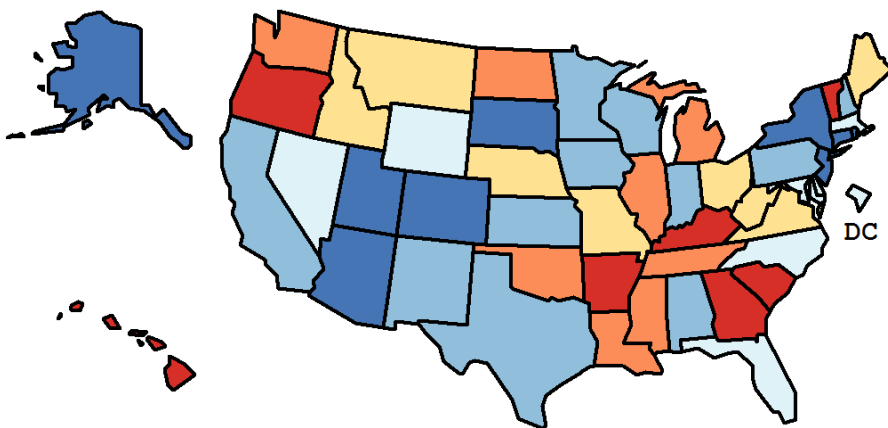
Table 20.26
Cancer of the Oral Cavity and Pharynx (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	1.34	0.01		
High Five States				
Hawaii	1.79	0.20	01(01,37)	33.79 ^c
Vermont	1.72	0.28	02(01,49)	28.32 ^c
Oregon	1.68	0.11	03(01,27)	25.80 ^c
Kentucky	1.61	0.11	04(01,32)	20.45 ^c
Georgia	1.58	0.07	05(01,27)	17.94 ^c
Low Five States				
South Dakota	1.05	0.20	47(03,51)	-21.34 ^c
New Jersey	1.05	0.06	48(37,51)	-21.82 ^c
Utah	1.04	0.13	49(18,51)	-21.88 ^c
Connecticut	0.97	0.09	50(37,51)	-27.75 ^c
Rhode Island	0.90	0.15	51(26,51)	-32.67 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	1.31	0.09	34(07,47)	-2.28	Montana	1.38	0.20	23(01,51)	2.96
Alaska	1.14	0.28	44(01,51)	-14.76	Nebraska	1.39	0.15	21(01,49)	3.81
Arizona	1.05	0.07	46(34,51)	-21.33 ^c	Nevada	1.35	0.13	27(02,49)	1.22
Arkansas	1.56	0.13	07(01,40)	16.51 ^c	New Hampshire	1.23	0.17	41(02,51)	-8.05
California	1.31	0.03	33(19,41)	-2.20	New Jersey	1.05	0.06	48(37,51)	-21.82 ^c
Colorado	1.12	0.09	45(24,51)	-16.54 ^c	New Mexico	1.26	0.14	40(04,51)	-6.03
Connecticut	0.97	0.09	50(37,51)	-27.75 ^c	New York	1.14	0.04	43(33,49)	-14.51
Delaware	1.36	0.21	26(01,51)	1.75	North Carolina	1.35	0.07	28(09,43)	0.70
D.C.	1.35	0.27	29(01,51)	0.58	North Dakota	1.54	0.27	08(01,51)	15.38 ^c
Florida	1.37	0.04	24(12,39)	2.19	Ohio	1.43	0.06	18(05,37)	6.98
Georgia	1.58	0.07	05(01,27)	17.94 ^c	Oklahoma	1.49	0.11	13(01,42)	11.63
Hawaii	1.79	0.20	01(01,37)	33.79 ^c	Oregon	1.68	0.11	03(01,27)	25.80 ^c
Idaho	1.42	0.17	19(01,50)	5.86	Pennsylvania	1.19	0.05	42(27,48)	-11.35
Illinois	1.51	0.06	11(02,30)	13.21	Rhode Island	0.90	0.15	51(26,51)	-32.67 ^c
Indiana	1.29	0.08	37(10,47)	-3.52	South Carolina	1.57	0.10	06(01,35)	17.21 ^c
Iowa	1.31	0.11	35(04,49)	-2.33	South Dakota	1.05	0.20	47(03,51)	-21.34 ^c
Kansas	1.30	0.12	36(04,50)	-2.79	Tennessee	1.52	0.08	10(01,36)	13.29
Kentucky	1.61	0.11	04(01,32)	20.45 ^c	Texas	1.29	0.04	38(18,43)	-3.59
Louisiana	1.51	0.10	12(01,40)	12.60	Utah	1.04	0.13	49(18,51)	-21.88 ^c
Maine	1.41	0.16	20(01,49)	5.46	Vermont	1.72	0.28	02(01,49)	28.32 ^c
Maryland	1.36	0.09	25(05,45)	1.99	Virginia	1.38	0.07	22(06,43)	2.96
Massachusetts	1.33	0.08	30(08,45)	-0.84	Washington	1.52	0.08	09(02,35)	13.32
Michigan	1.47	0.07	15(03,36)	9.87	West Virginia	1.45	0.15	16(01,47)	8.22
Minnesota	1.27	0.09	39(11,48)	-4.84	Wisconsin	1.31	0.08	32(08,46)	-2.01
Mississippi	1.48	0.12	14(01,44)	10.36	Wyoming	1.32	0.29	31(01,51)	-1.20
Missouri	1.43	0.08	17(03,40)	7.03					



^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 15% 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.

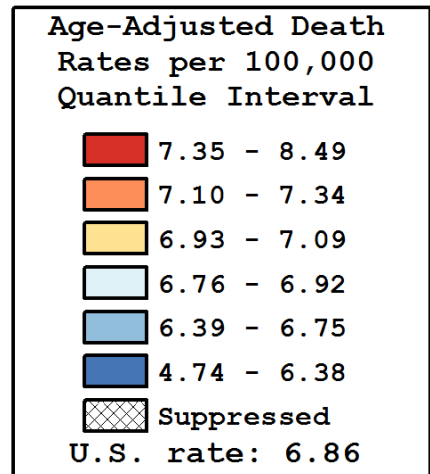
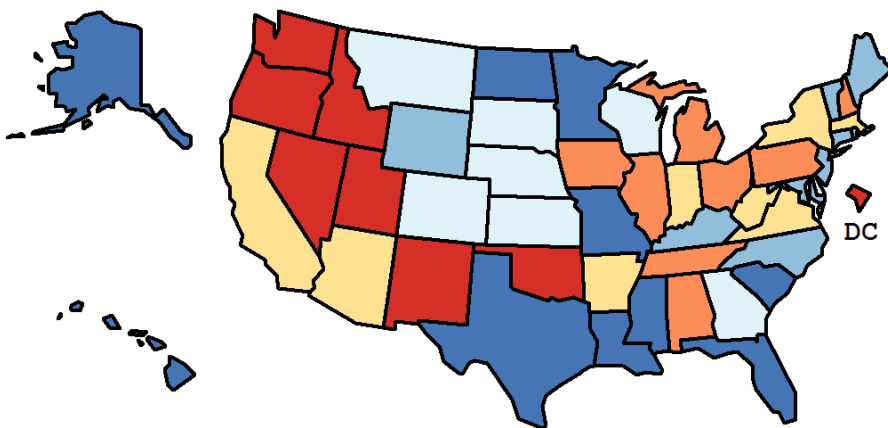
Table 21.14
Cancer of the Ovary (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	6.86	0.03		
High Five States				
Oregon	8.49	0.26	01(01,05)	23.71 ^c
Utah	7.74	0.35	02(01,32)	12.82
Washington	7.66	0.19	03(01,19)	11.67
Idaho	7.59	0.40	04(01,39)	10.69
Oklahoma	7.58	0.25	05(01,29)	10.54
Low Five States				
Louisiana	6.16	0.21	47(29,50)	-10.27
South Carolina	6.12	0.20	48(31,50)	-10.79
North Dakota	5.87	0.53	49(08,51)	-14.39
Alaska	5.72	0.62	50(05,51)	-16.60 ^c
Hawaii	4.74	0.33	51(49,51)	-30.93 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	7.27	0.21	12(02,34)	5.93	Montana	6.76	0.45	32(02,50)	-1.53
Alaska	5.72	0.62	50(05,51)	-16.60 ^c	Nebraska	6.91	0.35	26(02,49)	0.72
Arizona	6.95	0.18	23(06,41)	1.31	Nevada	7.46	0.30	07(01,37)	8.66
Arkansas	7.04	0.27	21(03,44)	2.66	New Hampshire	7.19	0.41	13(01,48)	4.76
California	7.05	0.08	20(10,31)	2.73	New Jersey	6.69	0.15	36(17,45)	-2.55
Colorado	6.82	0.22	29(07,45)	-0.55	New Mexico	7.57	0.34	06(01,36)	10.38
Connecticut	6.49	0.23	40(15,50)	-5.35	New York	6.95	0.10	22(12,36)	1.37
Delaware	6.77	0.45	31(02,50)	-1.35	North Carolina	6.40	0.14	41(28,49)	-6.76
D.C.	7.37	0.65	08(01,50)	7.42	North Dakota	5.87	0.53	49(08,51)	-14.39
Florida	6.38	0.09	42(32,48)	-6.96	Ohio	7.13	0.14	16(06,33)	4.00
Georgia	6.82	0.16	30(11,42)	-0.56	Oklahoma	7.58	0.25	05(01,29)	10.54
Hawaii	4.74	0.33	51(49,51)	-30.93 ^c	Oregon	8.49	0.26	01(01,05)	23.71 ^c
Idaho	7.59	0.40	04(01,39)	10.69	Pennsylvania	7.31	0.13	11(03,27)	6.52
Illinois	7.17	0.13	14(05,33)	4.45	Rhode Island	6.53	0.43	39(03,50)	-4.77
Indiana	7.08	0.19	19(05,38)	3.23	South Carolina	6.12	0.20	48(31,50)	-10.79
Iowa	7.16	0.27	15(02,42)	4.40	South Dakota	6.92	0.52	25(01,50)	0.80
Kansas	6.83	0.28	28(05,48)	-0.50	Tennessee	7.31	0.19	10(02,31)	6.59
Kentucky	6.60	0.22	37(12,49)	-3.74	Texas	6.16	0.09	46(38,50)	-10.20
Louisiana	6.16	0.21	47(29,50)	-10.27	Utah	7.74	0.35	02(01,32)	12.82
Maine	6.56	0.37	38(04,50)	-4.32	Vermont	6.75	0.57	33(01,50)	-1.59
Maryland	6.70	0.19	34(12,47)	-2.33	Virginia	6.94	0.17	24(07,41)	1.13
Massachusetts	7.09	0.18	17(05,38)	3.35	Washington	7.66	0.19	03(01,19)	11.67
Michigan	7.34	0.15	09(03,28)	7.01	West Virginia	7.09	0.33	18(02,46)	3.34
Minnesota	6.31	0.19	45(25,50)	-8.10	Wisconsin	6.88	0.19	27(07,43)	0.33
Mississippi	6.38	0.26	43(16,50)	-7.05	Wyoming	6.69	0.64	35(01,51)	-2.53
Missouri	6.35	0.18	44(24,50)	-7.40					



^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 15% 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.

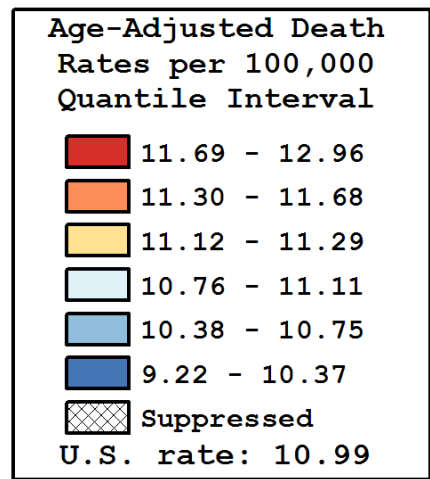
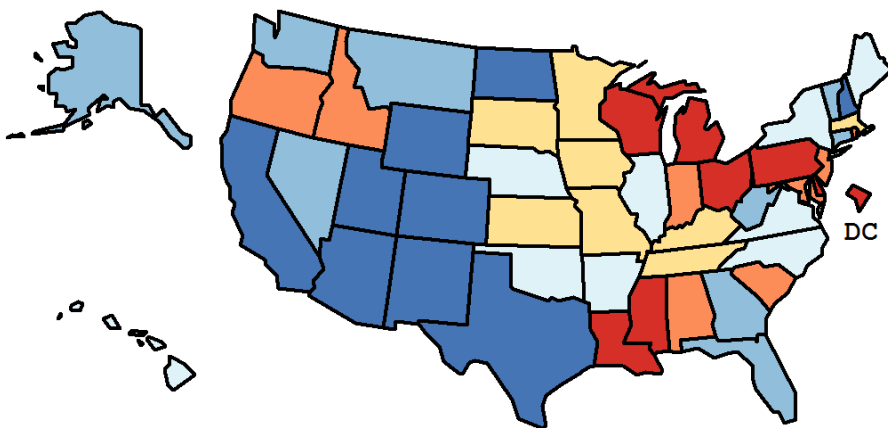
Table 22.18
Cancer of the Pancreas (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	10.99	0.02		
High Five States				
Mississippi	12.96	0.28	01(01,05)	17.96 ^c
D.C.	12.92	0.64	02(01,31)	17.59 ^c
Louisiana	12.75	0.23	03(01,05)	15.96 ^c
Michigan	12.14	0.14	04(02,10)	10.50
Delaware	12.01	0.45	05(01,37)	9.27
Low Five States				
Arizona	10.14	0.16	47(36,50)	-7.74
North Dakota	10.13	0.49	48(10,51)	-7.88
New Mexico	9.79	0.28	49(36,51)	-10.93
Utah	9.48	0.28	50(43,51)	-13.72
Colorado	9.22	0.18	51(48,51)	-16.15 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	11.47	0.20	13(05,33)	4.39	Montana	10.52	0.40	40(07,50)	-4.28
Alaska	10.65	0.63	37(03,51)	-3.11	Nebraska	11.07	0.32	29(05,46)	0.71
Arizona	10.14	0.16	47(36,50)	-7.74	Nevada	10.54	0.26	39(16,49)	-4.07
Arkansas	10.99	0.25	31(07,45)	0.03	New Hampshire	10.37	0.35	43(13,50)	-5.69
California	10.34	0.07	44(37,48)	-5.92	New Jersey	11.31	0.15	16(08,33)	2.92
Colorado	9.22	0.18	51(48,51)	-16.15 ^c	New Mexico	9.79	0.28	49(36,51)	-10.93
Connecticut	10.69	0.22	36(17,48)	-2.72	New York	11.11	0.10	26(15,35)	1.10
Delaware	12.01	0.45	05(01,37)	9.27	North Carolina	11.02	0.14	30(14,39)	0.24
D.C.	12.92	0.64	02(01,31)	17.59 ^c	North Dakota	10.13	0.49	48(10,51)	-7.88
Florida	10.43	0.08	42(35,47)	-5.11	Ohio	11.73	0.13	07(04,19)	6.69
Georgia	10.64	0.15	38(26,46)	-3.15	Oklahoma	10.99	0.22	32(09,43)	0.03
Hawaii	10.98	0.35	33(05,48)	-0.07	Oregon	11.56	0.22	11(04,32)	5.20
Idaho	11.54	0.36	12(03,40)	5.02	Pennsylvania	11.96	0.12	06(03,12)	8.78
Illinois	11.11	0.12	25(12,36)	1.12	Rhode Island	11.68	0.43	09(01,41)	6.28
Indiana	11.59	0.18	10(04,29)	5.46	South Carolina	11.38	0.20	15(05,36)	3.54
Iowa	11.19	0.24	22(06,41)	1.77	South Dakota	11.16	0.47	23(03,49)	1.53
Kansas	11.20	0.26	21(05,41)	1.92	Tennessee	11.22	0.17	19(08,37)	2.05
Kentucky	11.21	0.21	20(06,39)	1.96	Texas	10.23	0.09	45(38,49)	-6.97
Louisiana	12.75	0.23	03(01,05)	15.96 ^c	Utah	9.48	0.28	50(43,51)	-13.72
Maine	11.11	0.34	27(04,47)	1.09	Vermont	10.75	0.52	34(04,50)	-2.22
Maryland	11.45	0.19	14(05,33)	4.21	Virginia	11.09	0.16	28(11,39)	0.87
Massachusetts	11.29	0.17	17(07,35)	2.73	Washington	10.69	0.17	35(20,46)	-2.70
Michigan	12.14	0.14	04(02,10)	10.50	West Virginia	10.44	0.29	41(18,50)	-5.04
Minnesota	11.13	0.19	24(08,39)	1.25	Wisconsin	11.70	0.18	08(04,25)	6.50
Mississippi	12.96	0.28	01(01,05)	17.96 ^c	Wyoming	10.16	0.56	46(07,51)	-7.57
Missouri	11.23	0.18	18(08,37)	2.17					



^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 15% 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.

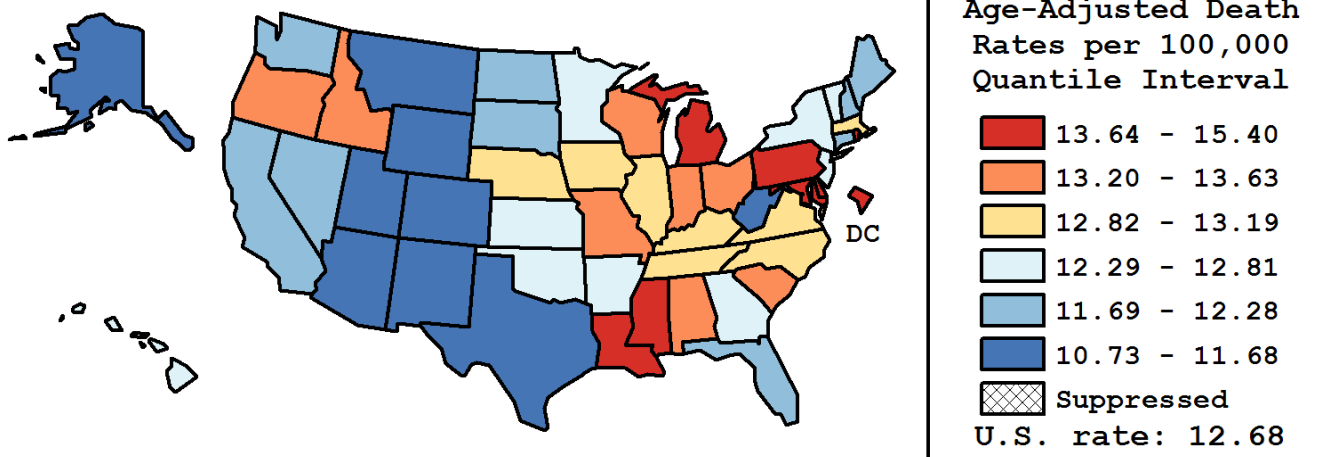
Table 22.19
Cancer of the Pancreas (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	12.68	0.04		
High Five States				
Mississippi	15.40	0.47	01(01,07)	21.48 ^c
Louisiana	14.82	0.37	02(01,09)	16.92 ^c
D.C.	14.82	1.07	03(01,44)	16.90 ^c
Pennsylvania	14.13	0.20	04(02,12)	11.47 ^c
Delaware	14.09	0.73	05(01,40)	11.14 ^c
Low Five States				
Montana	11.52	0.61	47(11,51)	-9.09
Alaska	11.23	0.96	48(05,51)	-11.43 ^c
New Mexico	11.22	0.45	49(29,51)	-11.50 ^c
Utah	10.80	0.44	50(36,51)	-14.77 ^c
Colorado	10.73	0.30	51(43,51)	-15.40 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	13.32	0.33	12(04,35)	5.08	Montana	11.52	0.61	47(11,51)	-9.09
Alaska	11.23	0.96	48(05,51)	-11.43 ^c	Nebraska	13.19	0.53	17(02,44)	4.06
Arizona	11.60	0.25	46(33,50)	-8.50	Nevada	11.73	0.40	42(22,51)	-7.51
Arkansas	12.68	0.40	28(06,46)	0.06	New Hampshire	12.05	0.56	39(09,51)	-4.98
California	11.79	0.12	41(35,48)	-6.99	New Jersey	12.79	0.24	26(10,38)	0.91
Colorado	10.73	0.30	51(43,51)	-15.40 ^c	New Mexico	11.22	0.45	49(29,51)	-11.50 ^c
Connecticut	12.21	0.36	36(14,48)	-3.65	New York	12.77	0.16	27(14,36)	0.77
Delaware	14.09	0.73	05(01,40)	11.14 ^c	North Carolina	12.96	0.23	23(08,36)	2.22
D.C.	14.82	1.07	03(01,44)	16.90 ^c	North Dakota	12.16	0.81	37(03,51)	-4.10
Florida	12.14	0.14	38(29,44)	-4.21	Ohio	13.28	0.21	13(06,30)	4.72
Georgia	12.33	0.24	32(18,45)	-2.73	Oklahoma	12.61	0.36	29(09,46)	-0.51
Hawaii	12.39	0.56	31(05,50)	-2.29	Oregon	13.34	0.35	11(03,35)	5.20
Idaho	13.22	0.56	16(02,45)	4.25	Pennsylvania	14.13	0.20	04(02,12)	11.47 ^c
Illinois	13.09	0.21	19(07,33)	3.22	Rhode Island	13.94	0.71	06(01,41)	9.95
Indiana	13.63	0.29	10(03,27)	7.53	South Carolina	13.23	0.33	14(04,36)	4.35
Iowa	13.00	0.39	20(04,41)	2.51	South Dakota	12.23	0.73	35(03,51)	-3.55
Kansas	12.58	0.42	30(07,47)	-0.73	Tennessee	12.90	0.28	24(08,39)	1.72
Kentucky	12.96	0.34	22(05,40)	2.22	Texas	11.63	0.15	44(36,49)	-8.25
Louisiana	14.82	0.37	02(01,09)	16.92 ^c	Utah	10.80	0.44	50(36,51)	-14.77 ^c
Maine	11.94	0.54	40(09,51)	-5.81	Vermont	12.31	0.83	33(02,51)	-2.88
Maryland	13.66	0.31	08(03,28)	7.75	Virginia	13.15	0.26	18(06,34)	3.70
Massachusetts	12.98	0.27	21(07,37)	2.37	Washington	12.28	0.27	34(18,46)	-3.14
Michigan	13.87	0.23	07(02,18)	9.43	West Virginia	11.61	0.46	45(19,51)	-8.40
Minnesota	12.81	0.30	25(08,41)	1.09	Wisconsin	13.63	0.30	09(03,29)	7.55
Mississippi	15.40	0.47	01(01,07)	21.48 ^c	Wyoming	11.68	0.88	43(03,51)	-7.87
Missouri	13.23	0.29	15(05,34)	4.34					



^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.

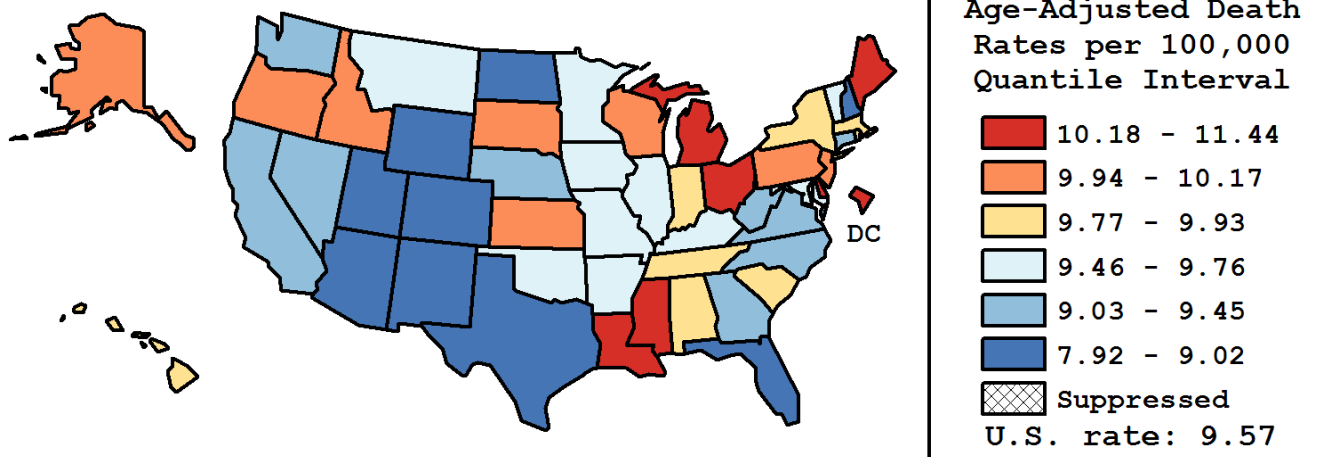
Table 22.20
Cancer of the Pancreas (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	9.57	0.03		
High Five States				
D.C.	11.44	0.79	01(01,40)	19.53 ^c
Louisiana	11.04	0.28	02(01,11)	15.36 ^c
Mississippi	11.04	0.34	03(01,15)	15.31 ^c
Michigan	10.67	0.18	04(01,13)	11.43
Ohio	10.41	0.16	05(02,19)	8.79
Low Five States				
Wyoming	8.64	0.71	47(04,51)	-9.74
New Mexico	8.54	0.36	48(24,51)	-10.76
North Dakota	8.33	0.61	49(09,51)	-12.97
Utah	8.30	0.36	50(34,51)	-13.31
Colorado	7.92	0.23	51(46,51)	-17.23 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	9.87	0.25	19(04,40)	3.13	Montana	9.55	0.53	30(02,50)	-0.18
Alaska	10.14	0.84	09(01,51)	5.96	Nebraska	9.27	0.40	41(06,50)	-3.20
Arizona	8.81	0.20	45(31,50)	-8.00	Nevada	9.42	0.34	36(06,49)	-1.62
Arkansas	9.49	0.31	33(06,48)	-0.90	New Hampshire	8.78	0.44	46(11,51)	-8.32
California	9.12	0.09	42(32,47)	-4.74	New Jersey	10.11	0.18	10(04,29)	5.65
Colorado	7.92	0.23	51(46,51)	-17.23 ^c	New Mexico	8.54	0.36	48(24,51)	-10.76
Connecticut	9.45	0.27	35(09,48)	-1.31	New York	9.78	0.12	22(09,35)	2.17
Delaware	10.35	0.56	07(01,47)	8.08	North Carolina	9.45	0.17	34(14,44)	-1.24
D.C.	11.44	0.79	01(01,40)	19.53 ^c	North Dakota	8.33	0.61	49(09,51)	-12.97
Florida	8.95	0.11	44(35,49)	-6.48	Ohio	10.41	0.16	05(02,19)	8.79
Georgia	9.27	0.18	40(19,47)	-3.16	Oklahoma	9.63	0.28	28(06,46)	0.59
Hawaii	9.78	0.45	23(02,48)	2.17	Oregon	10.08	0.28	11(02,38)	5.35
Idaho	9.98	0.46	14(01,48)	4.24	Pennsylvania	10.17	0.15	08(04,26)	6.19
Illinois	9.54	0.15	31(14,42)	-0.34	Rhode Island	9.93	0.52	16(01,49)	3.76
Indiana	9.92	0.22	18(05,39)	3.60	South Carolina	9.85	0.25	20(05,41)	2.90
Iowa	9.64	0.30	27(06,46)	0.71	South Dakota	9.98	0.60	13(01,49)	4.24
Kansas	9.98	0.33	15(02,43)	4.22	Tennessee	9.81	0.21	21(06,41)	2.43
Kentucky	9.76	0.26	25(05,43)	1.91	Texas	9.02	0.11	43(33,48)	-5.78
Louisiana	11.04	0.28	02(01,11)	15.36 ^c	Utah	8.30	0.36	50(34,51)	-13.31
Maine	10.37	0.45	06(01,42)	8.32	Vermont	9.49	0.65	32(01,51)	-0.88
Maryland	9.76	0.23	24(06,42)	1.94	Virginia	9.39	0.19	37(14,46)	-1.95
Massachusetts	9.93	0.21	17(05,38)	3.71	Washington	9.34	0.21	39(14,47)	-2.40
Michigan	10.67	0.18	04(01,13)	11.43	West Virginia	9.37	0.37	38(06,50)	-2.11
Minnesota	9.67	0.24	26(07,44)	1.07	Wisconsin	10.02	0.23	12(04,37)	4.64
Mississippi	11.04	0.34	03(01,15)	15.31 ^c	Wyoming	8.64	0.71	47(04,51)	-9.74
Missouri	9.56	0.22	29(09,45)	-0.12					



^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 15% 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.

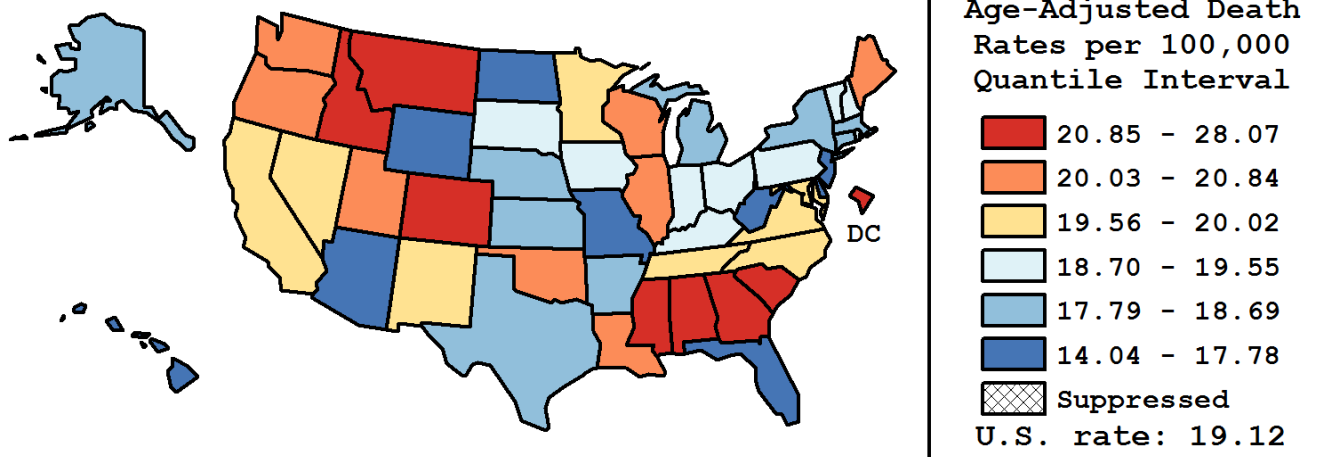
Table 23.14
Cancer of the Prostate (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	19.12	0.05		
High Five States				
D.C.	28.07	1.54	01(01,03)	46.83 ^c
Mississippi	24.67	0.63	02(01,04)	29.03 ^c
Idaho	22.94	0.78	03(02,13)	19.98 ^c
Montana	22.69	0.90	04(02,18)	18.69 ^c
Georgia	22.01	0.35	05(03,10)	15.11 ^c
Low Five States				
West Virginia	17.39	0.59	47(28,50)	-9.03
Florida	16.71	0.16	48(45,50)	-12.58 ^c
Delaware	16.59	0.83	49(27,51)	-13.23 ^c
Wyoming	15.94	1.09	50(28,51)	-16.62 ^c
Hawaii	14.04	0.59	51(49,51)	-26.58 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	21.15	0.44	08(04,21)	10.62 ^c	Montana	22.69	0.90	04(02,18)	18.69 ^c
Alaska	18.01	1.38	40(04,51)	-5.79	Nebraska	18.35	0.63	38(13,49)	-4.02
Arizona	17.47	0.31	46(35,49)	-8.60	Nevada	19.77	0.57	22(07,39)	3.43
Arkansas	18.55	0.51	36(16,48)	-2.98	New Hampshire	18.89	0.75	31(08,48)	-1.20
California	19.76	0.15	23(13,30)	3.37	New Jersey	17.78	0.29	43(32,48)	-7.00
Colorado	21.47	0.45	07(03,18)	12.33 ^c	New Mexico	19.59	0.62	24(07,43)	2.47
Connecticut	17.91	0.44	41(27,49)	-6.31	New York	18.03	0.20	39(32,46)	-5.67
Delaware	16.59	0.83	49(27,51)	-13.23 ^c	North Carolina	19.87	0.30	19(10,33)	3.93
D.C.	28.07	1.54	01(01,03)	46.83 ^c	North Dakota	17.76	0.98	44(11,50)	-7.11
Florida	16.71	0.16	48(45,50)	-12.58 ^c	Ohio	19.08	0.26	29(19,38)	-0.18
Georgia	22.01	0.35	05(03,10)	15.11 ^c	Oklahoma	20.35	0.48	13(06,32)	6.44
Hawaii	14.04	0.59	51(49,51)	-26.58 ^c	Oregon	20.68	0.45	11(05,28)	8.15
Idaho	22.94	0.78	03(02,13)	19.98 ^c	Pennsylvania	18.75	0.23	32(24,40)	-1.90
Illinois	20.14	0.27	15(09,28)	5.33	Rhode Island	18.70	0.84	33(08,50)	-2.20
Indiana	19.46	0.37	27(12,37)	1.80	South Carolina	21.81	0.45	06(03,13)	14.09 ^c
Iowa	19.54	0.49	26(09,40)	2.19	South Dakota	18.96	0.93	30(05,50)	-0.84
Kansas	18.60	0.52	35(15,47)	-2.72	Tennessee	19.83	0.37	21(09,34)	3.71
Kentucky	19.55	0.45	25(09,39)	2.25	Texas	17.90	0.19	42(34,47)	-6.36
Louisiana	20.78	0.46	10(04,27)	8.70	Utah	20.05	0.64	16(05,39)	4.85
Maine	20.41	0.73	12(04,38)	6.75	Vermont	19.10	1.08	28(05,50)	-0.10
Maryland	20.02	0.40	17(08,33)	4.69	Virginia	19.83	0.34	20(10,33)	3.71
Massachusetts	18.42	0.34	37(25,46)	-3.64	Washington	20.19	0.36	14(08,30)	5.59
Michigan	18.69	0.28	34(24,42)	-2.24	West Virginia	17.39	0.59	47(28,50)	-9.03
Minnesota	19.91	0.39	18(08,34)	4.14	Wisconsin	20.84	0.38	09(05,24)	8.98
Mississippi	24.67	0.63	02(01,04)	29.03 ^c	Wyoming	15.94	1.09	50(28,51)	-16.62 ^c
Missouri	17.50	0.34	45(34,49)	-8.45					



^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.

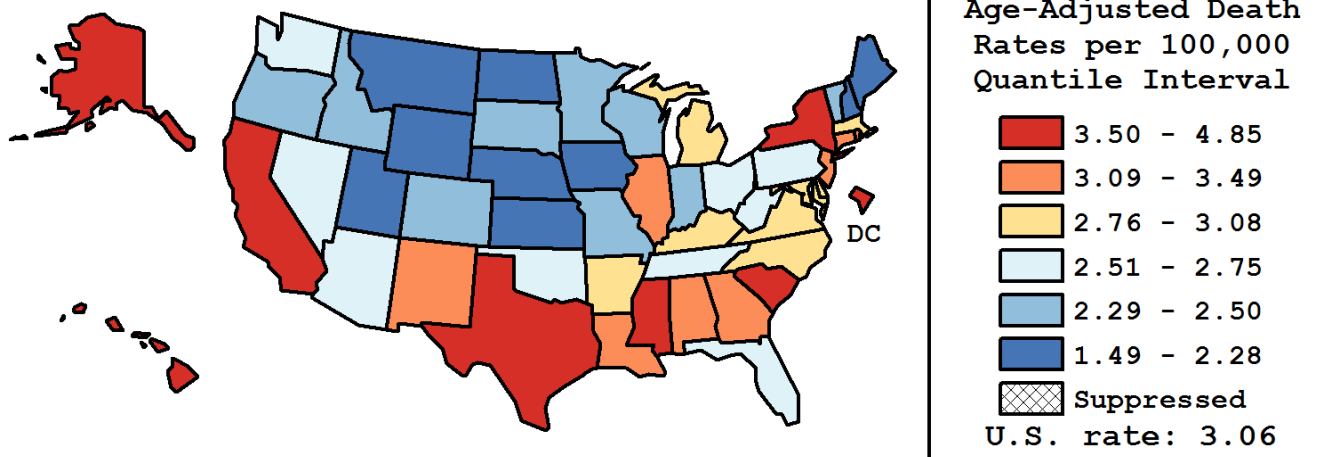
Table 24.18
Cancer of the Stomach (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	3.06	0.01		
High Five States				
D.C.	4.85	0.40	01(01,05)	58.69 ^c
Alaska	4.51	0.40	02(01,11)	47.45 ^c
Hawaii	4.25	0.22	03(01,06)	39.22 ^c
California	3.94	0.04	04(02,05)	29.04 ^c
Mississippi	3.60	0.15	05(03,16)	17.79 ^c
Low Five States				
Nebraska	2.03	0.14	47(36,51)	-33.43 ^c
Maine	2.00	0.15	48(37,51)	-34.40 ^c
New Hampshire	2.00	0.16	49(36,51)	-34.49 ^c
Iowa	1.99	0.10	50(41,51)	-34.76 ^c
Wyoming	1.49	0.22	51(44,51)	-51.37 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	3.30	0.11	13(05,20)	7.95	Montana	2.12	0.18	46(27,51)	-30.51 ^c
Alaska	4.51	0.40	02(01,11)	47.45 ^c	Nebraska	2.03	0.14	47(36,51)	-33.43 ^c
Arizona	2.59	0.08	33(23,41)	-15.11 ^c	Nevada	2.74	0.14	26(15,42)	-10.48
Arkansas	2.81	0.13	23(14,38)	-8.10	New Hampshire	2.00	0.16	49(36,51)	-34.49 ^c
California	3.94	0.04	04(02,05)	29.04 ^c	New Jersey	3.41	0.08	11(05,16)	11.74
Colorado	2.45	0.10	37(25,46)	-19.69 ^c	New Mexico	3.47	0.17	10(03,20)	13.73
Connecticut	3.18	0.12	14(07,24)	3.92	New York	3.59	0.06	07(04,11)	17.42 ^c
Delaware	3.03	0.23	19(05,41)	-0.92	North Carolina	2.92	0.07	22(15,28)	-4.30
D.C.	4.85	0.40	01(01,05)	58.69 ^c	North Dakota	2.28	0.24	43(18,51)	-25.36 ^c
Florida	2.72	0.04	28(22,34)	-10.97	Ohio	2.64	0.06	30(23,38)	-13.52
Georgia	3.15	0.08	15(10,22)	2.96	Oklahoma	2.69	0.11	29(18,41)	-11.93
Hawaii	4.25	0.22	03(01,06)	39.22 ^c	Oregon	2.46	0.10	36(24,46)	-19.47 ^c
Idaho	2.31	0.16	42(24,50)	-24.50 ^c	Pennsylvania	2.62	0.06	31(23,38)	-14.15
Illinois	3.31	0.07	12(08,17)	8.22	Rhode Island	3.13	0.22	16(05,36)	2.38
Indiana	2.50	0.08	34(25,44)	-18.11 ^c	South Carolina	3.60	0.11	06(04,14)	17.74 ^c
Iowa	1.99	0.10	50(41,51)	-34.76 ^c	South Dakota	2.31	0.22	41(19,50)	-24.36 ^c
Kansas	2.21	0.12	45(33,50)	-27.58 ^c	Tennessee	2.72	0.09	27(19,37)	-10.87
Kentucky	2.95	0.11	21(13,31)	-3.54	Texas	3.56	0.05	08(04,12)	16.43 ^c
Louisiana	3.49	0.12	09(04,17)	14.22	Utah	2.27	0.14	44(28,50)	-25.63 ^c
Maine	2.00	0.15	48(37,51)	-34.40 ^c	Vermont	2.39	0.25	39(15,50)	-21.67 ^c
Maryland	3.04	0.10	18(12,26)	-0.48	Virginia	3.02	0.08	20(13,26)	-1.27
Massachusetts	3.08	0.09	17(11,24)	0.78	Washington	2.75	0.08	25(19,37)	-10.07
Michigan	2.76	0.07	24(19,34)	-9.72	West Virginia	2.61	0.15	32(17,45)	-14.55
Minnesota	2.34	0.09	40(32,47)	-23.37 ^c	Wisconsin	2.48	0.09	35(26,45)	-19.00 ^c
Mississippi	3.60	0.15	05(03,16)	17.79 ^c	Wyoming	1.49	0.22	51(44,51)	-51.37 ^c
Missouri	2.40	0.08	38(30,46)	-21.58 ^c					



^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 15% 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.

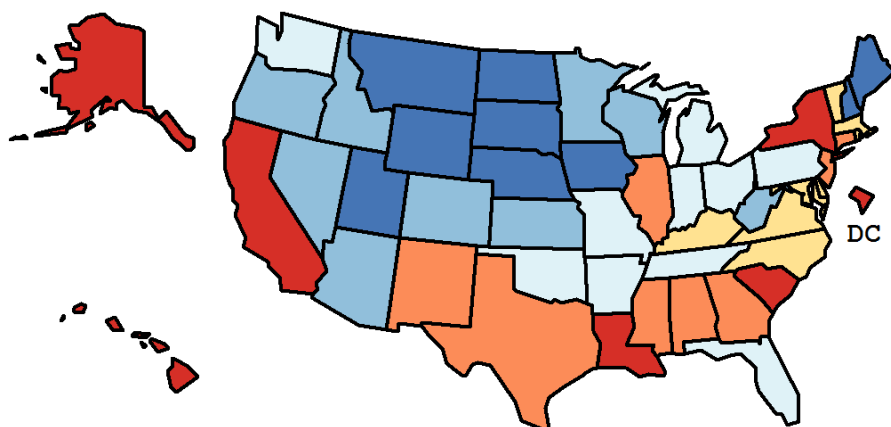
Table 24.19
Cancer of the Stomach (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.11	0.02		
High Five States				
D.C.	6.44	0.71	01(01,14)	56.68 ^c
Alaska	5.86	0.67	02(01,21)	42.72 ^c
Hawaii	5.67	0.38	03(01,11)	38.00 ^c
California	5.10	0.08	04(02,08)	24.14 ^c
South Carolina	5.09	0.20	05(01,13)	23.86 ^c
Low Five States				
Montana	2.71	0.31	47(26,51)	-33.92 ^c
Utah	2.71	0.23	48(34,51)	-33.98 ^c
Maine	2.63	0.26	49(34,51)	-36.07 ^c
South Dakota	2.61	0.34	50(27,51)	-36.36 ^c
Wyoming	1.90	0.38	51(39,51)	-53.71 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.57	0.20	10(03,22)	11.30	Montana	2.71	0.31	47(26,51)	-33.92 ^c
Alaska	5.86	0.67	02(01,21)	42.72 ^c	Nebraska	2.99	0.25	44(24,50)	-27.19 ^c
Arizona	3.25	0.13	38(26,47)	-20.91 ^c	Nevada	3.42	0.22	34(19,47)	-16.83 ^c
Arkansas	3.71	0.22	27(13,43)	-9.70	New Hampshire	2.85	0.28	45(26,51)	-30.55 ^c
California	5.10	0.08	04(02,08)	24.14 ^c	New Jersey	4.81	0.15	08(03,16)	16.95 ^c
Colorado	3.41	0.17	35(21,45)	-17.08 ^c	New Mexico	4.44	0.29	13(03,29)	8.14
Connecticut	4.40	0.22	14(05,25)	7.12	New York	4.97	0.10	06(02,11)	21.02 ^c
Delaware	4.08	0.40	20(03,45)	-0.64	North Carolina	3.93	0.13	22(14,32)	-4.26
D.C.	6.44	0.71	01(01,14)	56.68 ^c	North Dakota	3.00	0.41	43(15,51)	-27.10 ^c
Florida	3.56	0.08	30(23,38)	-13.24	Ohio	3.52	0.11	31(22,41)	-14.21
Georgia	4.31	0.14	15(08,23)	4.92	Oklahoma	3.76	0.20	24(14,41)	-8.47
Hawaii	5.67	0.38	03(01,11)	38.00 ^c	Oregon	3.40	0.18	36(21,46)	-17.17 ^c
Idaho	3.02	0.27	42(22,50)	-26.59 ^c	Pennsylvania	3.73	0.10	26(19,35)	-9.29
Illinois	4.49	0.12	12(07,20)	9.26	Rhode Island	3.87	0.37	23(04,46)	-5.75
Indiana	3.48	0.15	33(21,43)	-15.35 ^c	South Carolina	5.09	0.20	05(01,13)	23.86 ^c
Iowa	2.84	0.18	46(34,51)	-30.93 ^c	South Dakota	2.61	0.34	50(27,51)	-36.36 ^c
Kansas	3.05	0.21	41(25,50)	-25.81 ^c	Tennessee	3.76	0.15	25(17,38)	-8.50
Kentucky	4.14	0.20	18(09,31)	0.80	Texas	4.73	0.09	09(05,14)	15.18 ^c
Louisiana	4.85	0.21	07(02,18)	17.95 ^c	Utah	2.71	0.23	48(34,51)	-33.98 ^c
Maine	2.63	0.26	49(34,51)	-36.07 ^c	Vermont	4.03	0.49	21(03,48)	-1.88
Maryland	4.13	0.17	19(09,29)	0.60	Virginia	4.20	0.15	17(10,25)	2.25
Massachusetts	4.23	0.16	16(09,25)	2.88	Washington	3.65	0.15	29(19,40)	-11.06
Michigan	3.66	0.12	28(19,38)	-10.91	West Virginia	3.23	0.25	39(20,50)	-21.43 ^c
Minnesota	3.20	0.15	40(26,48)	-22.19 ^c	Wisconsin	3.27	0.15	37(25,46)	-20.34 ^c
Mississippi	4.52	0.25	11(03,24)	10.02	Wyoming	1.90	0.38	51(39,51)	-53.71 ^c
Missouri	3.50	0.15	32(21,42)	-14.70					



^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 15% 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.

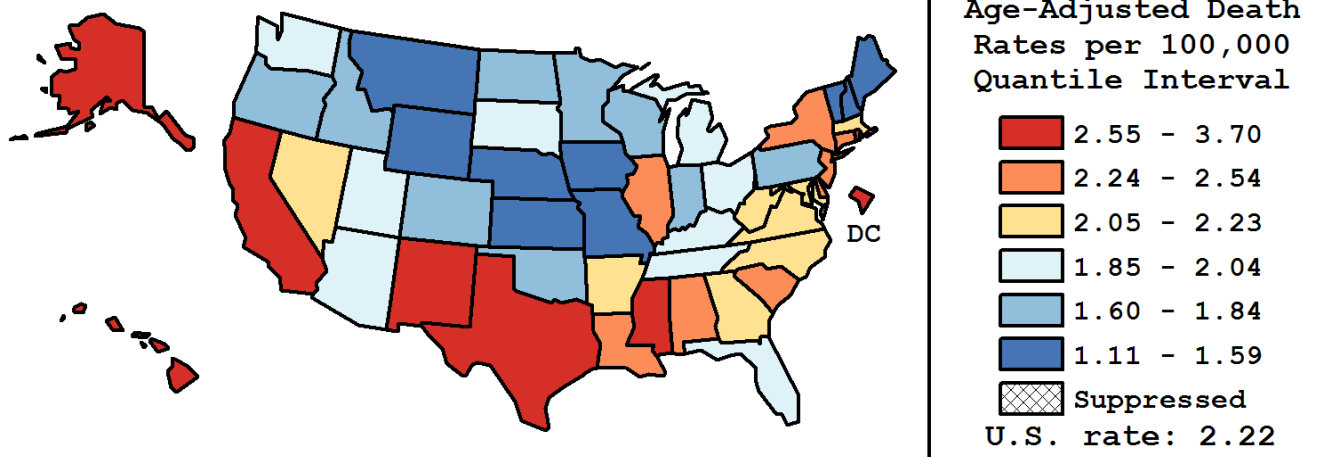
Table 24.20
Cancer of the Stomach (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.22	0.02		
High Five States				
D.C.	3.70	0.46	01(01,14)	66.78 ^c
Hawaii	3.22	0.26	02(01,11)	45.10 ^c
Alaska	3.18	0.47	03(01,35)	43.15 ^c
California	3.02	0.05	04(01,06)	36.29 ^c
Mississippi	2.80	0.18	05(01,15)	26.06 ^c
Low Five States				
Iowa	1.31	0.11	47(39,51)	-41.05 ^c
New Hampshire	1.30	0.18	48(32,51)	-41.24 ^c
Nebraska	1.27	0.15	49(37,51)	-42.85 ^c
Wyoming	1.16	0.26	50(25,51)	-47.92 ^c
Vermont	1.11	0.21	51(36,51)	-49.83 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	2.33	0.12	14(05,30)	5.19	Montana	1.59	0.22	43(15,51)	-28.44 ^c
Alaska	3.18	0.47	03(01,35)	43.15 ^c	Nebraska	1.27	0.15	49(37,51)	-42.85 ^c
Arizona	2.03	0.10	27(12,39)	-8.42	Nevada	2.18	0.17	20(06,39)	-1.69
Arkansas	2.07	0.15	24(09,42)	-6.77	New Hampshire	1.30	0.18	48(32,51)	-41.24 ^c
California	3.02	0.05	04(01,06)	36.29 ^c	New Jersey	2.40	0.09	11(05,23)	8.35
Colorado	1.68	0.11	38(26,48)	-24.22 ^c	New Mexico	2.66	0.20	06(02,25)	19.68 ^c
Connecticut	2.24	0.14	15(06,35)	0.83	New York	2.54	0.06	09(04,15)	14.67
Delaware	2.24	0.26	16(03,45)	0.82	North Carolina	2.13	0.08	21(12,34)	-4.20
D.C.	3.70	0.46	01(01,14)	66.78 ^c	North Dakota	1.66	0.29	42(07,51)	-25.27 ^c
Florida	2.01	0.05	28(18,35)	-9.44	Ohio	1.97	0.07	30(18,38)	-11.38
Georgia	2.23	0.09	17(08,30)	0.73	Oklahoma	1.84	0.13	34(17,46)	-16.84 ^c
Hawaii	3.22	0.26	02(01,11)	45.10 ^c	Oregon	1.67	0.12	40(24,48)	-24.62 ^c
Idaho	1.68	0.19	39(15,51)	-24.41 ^c	Pennsylvania	1.76	0.06	36(28,45)	-20.51 ^c
Illinois	2.39	0.08	12(06,21)	7.92	Rhode Island	2.63	0.28	07(01,36)	18.42 ^c
Indiana	1.73	0.09	37(26,47)	-22.04 ^c	South Carolina	2.37	0.13	13(05,28)	6.99
Iowa	1.31	0.11	47(39,51)	-41.05 ^c	South Dakota	1.96	0.28	31(05,50)	-11.73
Kansas	1.57	0.14	44(28,50)	-29.40 ^c	Tennessee	1.90	0.10	32(18,42)	-14.36
Kentucky	2.04	0.12	25(11,40)	-8.10	Texas	2.62	0.06	08(04,13)	17.97 ^c
Louisiana	2.41	0.13	10(04,28)	8.61	Utah	1.90	0.17	33(11,47)	-14.38
Maine	1.50	0.18	46(25,51)	-32.39 ^c	Vermont	1.11	0.21	51(36,51)	-49.83 ^c
Maryland	2.21	0.11	18(08,33)	-0.41	Virginia	2.07	0.09	23(12,37)	-6.62
Massachusetts	2.21	0.10	19(08,32)	-0.50	Washington	1.99	0.10	29(14,40)	-10.16
Michigan	2.03	0.08	26(15,37)	-8.36	West Virginia	2.12	0.18	22(06,43)	-4.42
Minnesota	1.66	0.10	41(28,48)	-25.18 ^c	Wisconsin	1.84	0.10	35(20,44)	-16.91 ^c
Mississippi	2.80	0.18	05(01,15)	26.06 ^c	Wyoming	1.16	0.26	50(25,51)	-47.92 ^c
Missouri	1.52	0.09	45(35,49)	-31.46 ^c					



^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 15% 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.

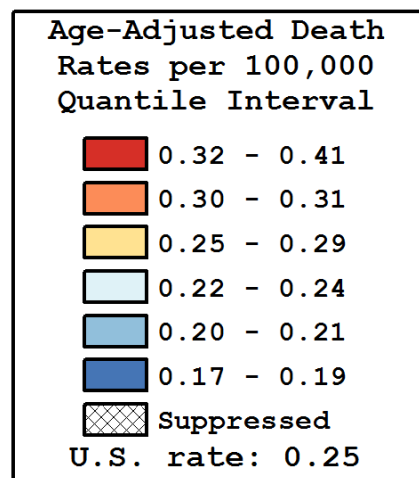
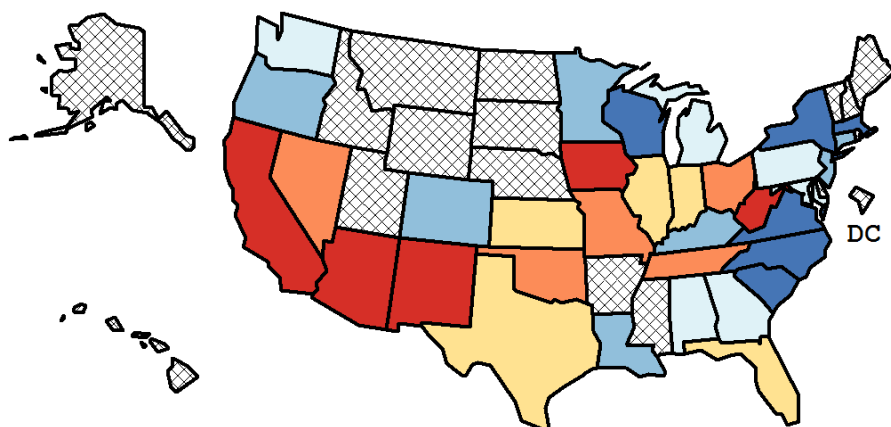
Table 25.14
Cancer of the Testis (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.25	0.01		
High Five States				
New Mexico	0.41	0.09	01(01,31)	60.02 ^c
Arizona	0.38	0.05	02(01,17)	50.21 ^c
Iowa	0.37	0.07	03(01,28)	45.70 ^c
West Virginia	0.35	0.09	04(01,34)	35.82 ^c
California	0.33	0.02	05(01,13)	29.59 ^c
Low Five States				
New York	0.19	0.02	30(15,34)	-24.85 ^c
South Carolina	0.19	0.04	31(09,34)	-27.17 ^c
Virginia	0.18	0.03	32(12,34)	-29.08 ^c
Massachusetts	0.18	0.03	33(10,34)	-29.15 ^c
North Carolina	0.17	0.03	34(15,34)	-31.32 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.22	0.04	20(03,34)	-12.70	Montana	-	-	-(-,-)	-
Alaska	-	-	-(-,-)	-	Nebraska	-	-	-(-,-)	-
Arizona	0.38	0.05	02(01,17)	50.21 ^c	Nevada	0.31	0.07	06(01,33)	22.46 ^c
Arkansas	-	-	-(-,-)	-	New Hampshire	-	-	-(-,-)	-
California	0.33	0.02	05(01,13)	29.59 ^c	New Jersey	0.21	0.03	26(08,34)	-18.77 ^c
Colorado	0.21	0.04	22(05,34)	-15.48 ^c	New Mexico	0.41	0.09	01(01,31)	60.02 ^c
Connecticut	0.21	0.05	23(03,34)	-15.60 ^c	New York	0.19	0.02	30(15,34)	-24.85 ^c
Delaware	-	-	-(-,-)	-	North Carolina	0.17	0.03	34(15,34)	-31.32 ^c
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.28	0.02	12(03,24)	9.37	Ohio	0.31	0.03	08(01,24)	20.39 ^c
Georgia	0.22	0.03	21(07,34)	-14.96	Oklahoma	0.31	0.06	07(01,33)	21.67 ^c
Hawaii	-	-	-(-,-)	-	Oregon	0.21	0.05	24(04,34)	-17.80 ^c
Idaho	-	-	-(-,-)	-	Pennsylvania	0.24	0.03	18(06,32)	-5.85
Illinois	0.25	0.03	15(04,30)	-0.10	Rhode Island	-	-	-(-,-)	-
Indiana	0.26	0.04	14(02,33)	2.27	South Carolina	0.19	0.04	31(09,34)	-27.17 ^c
Iowa	0.37	0.07	03(01,28)	45.70 ^c	South Dakota	-	-	-(-,-)	-
Kansas	0.29	0.07	11(01,34)	13.49	Tennessee	0.30	0.05	10(01,30)	18.05 ^c
Kentucky	0.20	0.04	28(05,34)	-19.57 ^c	Texas	0.27	0.02	13(05,23)	7.29
Louisiana	0.21	0.04	25(05,34)	-18.53 ^c	Utah	-	-	-(-,-)	-
Maine	-	-	-(-,-)	-	Vermont	-	-	-(-,-)	-
Maryland	0.24	0.04	16(03,34)	-4.20	Virginia	0.18	0.03	32(12,34)	-29.08 ^c
Massachusetts	0.18	0.03	33(10,34)	-29.15 ^c	Washington	0.23	0.04	19(04,34)	-9.86
Michigan	0.24	0.03	17(04,33)	-5.18	West Virginia	0.35	0.09	04(01,34)	35.82 ^c
Minnesota	0.20	0.04	27(05,34)	-19.46 ^c	Wisconsin	0.19	0.04	29(08,34)	-24.76 ^c
Mississippi	-	-	-(-,-)	-	Wyoming	-	-	-(-,-)	-
Missouri	0.30	0.05	09(01,29)	18.74 ^c					



^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 15% 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.

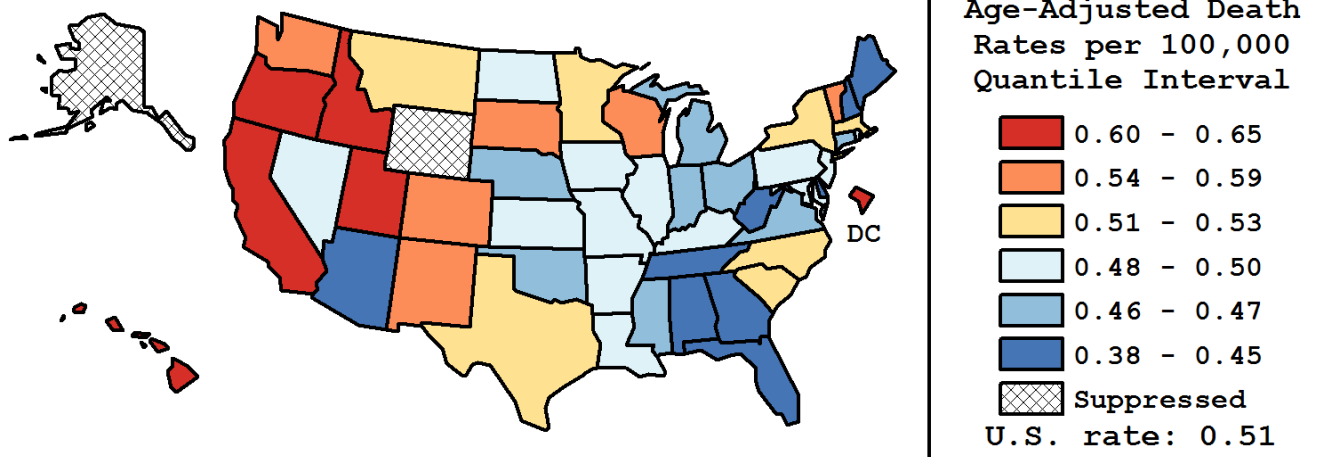
Table 26.18
Cancer of the Thyroid (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.51	0.01		
High Five States				
Utah	0.65	0.07	01(01,38)	26.68 ^c
California	0.64	0.02	02(01,10)	26.16 ^c
Hawaii	0.63	0.09	03(01,45)	24.41 ^c
Idaho	0.62	0.08	04(01,46)	20.89 ^c
Oregon	0.60	0.05	05(01,33)	18.69 ^c
Low Five States				
Alabama	0.41	0.04	45(16,49)	-18.85 ^c
West Virginia	0.40	0.06	46(08,49)	-21.98 ^c
Maine	0.38	0.06	47(07,49)	-24.49 ^c
New Hampshire	0.38	0.07	48(06,49)	-25.64 ^c
Delaware	0.38	0.08	49(04,49)	-26.35 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.41	0.04	45(16,49)	-18.85 ^c	Montana	0.52	0.09	18(01,49)	1.22
Alaska	-	-	-(-,-)	-	Nebraska	0.46	0.06	38(02,49)	-9.82
Arizona	0.45	0.03	41(10,49)	-11.07	Nevada	0.50	0.06	21(02,49)	-1.59
Arkansas	0.50	0.05	25(02,48)	-2.42	New Hampshire	0.38	0.07	48(06,49)	-25.64 ^c
California	0.64	0.02	02(01,10)	26.16 ^c	New Jersey	0.50	0.03	23(06,45)	-1.78
Colorado	0.57	0.05	10(01,40)	11.95	New Mexico	0.57	0.07	09(01,47)	12.77
Connecticut	0.47	0.05	33(05,49)	-6.95	New York	0.53	0.02	13(06,35)	3.37
Delaware	0.38	0.08	49(04,49)	-26.35 ^c	North Carolina	0.52	0.03	15(05,41)	2.54
D.C.	0.60	0.14	06(01,49)	18.08 ^c	North Dakota	0.50	0.11	26(01,49)	-2.45
Florida	0.45	0.02	42(21,47)	-11.99	Ohio	0.46	0.03	37(14,47)	-9.64
Georgia	0.43	0.03	44(16,49)	-15.01 ^c	Oklahoma	0.47	0.05	36(06,49)	-8.25
Hawaii	0.63	0.09	03(01,45)	24.41 ^c	Oregon	0.60	0.05	05(01,33)	18.69 ^c
Idaho	0.62	0.08	04(01,46)	20.89 ^c	Pennsylvania	0.49	0.02	30(09,44)	-3.76
Illinois	0.48	0.03	32(10,46)	-5.59	Rhode Island	0.49	0.09	31(01,49)	-4.03
Indiana	0.46	0.03	40(10,49)	-10.62	South Carolina	0.51	0.04	19(03,46)	1.10
Iowa	0.49	0.05	27(03,48)	-3.05	South Dakota	0.55	0.11	11(01,49)	8.26
Kansas	0.50	0.06	24(02,49)	-2.39	Tennessee	0.44	0.03	43(13,49)	-12.82
Kentucky	0.50	0.04	22(04,47)	-1.72	Texas	0.52	0.02	14(07,34)	2.94
Louisiana	0.49	0.04	28(04,48)	-3.07	Utah	0.65	0.07	01(01,38)	26.68 ^c
Maine	0.38	0.06	47(07,49)	-24.49 ^c	Vermont	0.59	0.12	07(01,49)	16.10 ^c
Maryland	0.50	0.04	20(05,47)	-1.16	Virginia	0.46	0.03	39(10,48)	-10.07
Massachusetts	0.52	0.04	16(04,44)	2.38	Washington	0.54	0.04	12(02,40)	6.87
Michigan	0.47	0.03	34(11,47)	-7.71	West Virginia	0.40	0.06	46(08,49)	-21.98 ^c
Minnesota	0.52	0.04	17(03,45)	1.69	Wisconsin	0.58	0.04	08(01,35)	13.97
Mississippi	0.47	0.05	35(04,49)	-7.99	Wyoming	-	-	-(-,-)	-
Missouri	0.49	0.04	29(06,47)	-3.57					



^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 15% 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.

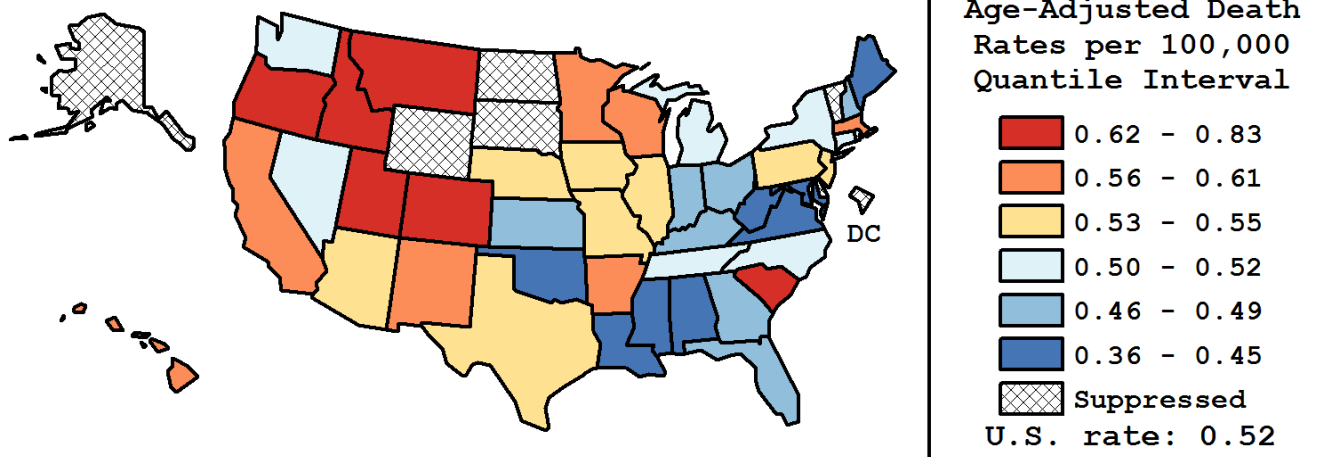
Table 26.19
Cancer of the Thyroid (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.52	0.01		
High Five States				
Utah	0.83	0.12	01(01,27)	57.22 ^c
Idaho	0.71	0.13	02(01,41)	35.95 ^c
Oregon	0.71	0.08	03(01,29)	35.56 ^c
South Carolina	0.62	0.07	04(01,37)	18.05 ^c
Montana	0.62	0.14	05(01,43)	17.69 ^c
Low Five States				
Virginia	0.42	0.05	39(13,43)	-19.43 ^c
Alabama	0.40	0.06	40(12,43)	-24.44 ^c
Maine	0.39	0.10	41(02,43)	-24.79 ^c
Mississippi	0.39	0.08	42(07,43)	-26.37 ^c
West Virginia	0.36	0.09	43(06,43)	-30.62 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.40	0.06	40(12,43)	-24.44 ^c	Montana	0.62	0.14	05(01,43)	17.69 ^c
Alaska	-	-	-(-,-)	-	Nebraska	0.55	0.11	14(01,43)	4.64
Arizona	0.54	0.05	19(03,40)	2.11	Nevada	0.51	0.08	27(02,43)	-2.80
Arkansas	0.59	0.09	09(01,42)	11.47	New Hampshire	0.46	0.12	34(01,43)	-12.16
California	0.61	0.03	07(02,20)	16.96 ^c	New Jersey	0.54	0.05	16(03,40)	3.50
Colorado	0.62	0.07	06(01,38)	17.53 ^c	New Mexico	0.61	0.11	08(01,43)	15.65 ^c
Connecticut	0.52	0.07	23(02,43)	-0.97	New York	0.50	0.03	28(09,39)	-4.07
Delaware	-	-	-(-,-)	-	North Carolina	0.52	0.05	25(05,40)	-1.40
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.46	0.03	35(17,41)	-12.82	Ohio	0.46	0.04	30(10,42)	-11.48
Georgia	0.46	0.05	33(07,43)	-12.10	Oklahoma	0.45	0.07	37(05,43)	-14.93
Hawaii	0.58	0.12	12(01,43)	9.55	Oregon	0.71	0.08	03(01,29)	35.56 ^c
Idaho	0.71	0.13	02(01,41)	35.95 ^c	Pennsylvania	0.54	0.04	17(04,36)	3.31
Illinois	0.53	0.04	21(05,39)	0.10	Rhode Island	-	-	-(-,-)	-
Indiana	0.46	0.05	32(07,43)	-12.01	South Carolina	0.62	0.07	04(01,37)	18.05 ^c
Iowa	0.53	0.08	20(02,43)	1.08	South Dakota	-	-	-(-,-)	-
Kansas	0.46	0.08	31(03,43)	-11.89	Tennessee	0.52	0.06	26(04,42)	-1.87
Kentucky	0.49	0.07	29(03,43)	-6.48	Texas	0.55	0.03	15(05,33)	4.60
Louisiana	0.45	0.07	36(05,43)	-13.98	Utah	0.83	0.12	01(01,27)	57.22 ^c
Maine	0.39	0.10	41(02,43)	-24.79 ^c	Vermont	-	-	-(-,-)	-
Maryland	0.43	0.05	38(10,43)	-18.73 ^c	Virginia	0.42	0.05	39(13,43)	-19.43 ^c
Massachusetts	0.59	0.06	10(02,38)	11.45	Washington	0.52	0.05	22(04,41)	-0.54
Michigan	0.52	0.05	24(04,40)	-1.15	West Virginia	0.36	0.09	43(06,43)	-30.62 ^c
Minnesota	0.56	0.06	13(02,41)	6.34	Wisconsin	0.58	0.06	11(02,39)	10.19
Mississippi	0.39	0.08	42(07,43)	-26.37 ^c	Wyoming	-	-	-(-,-)	-
Missouri	0.54	0.06	18(02,41)	2.74					



^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 15% 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.

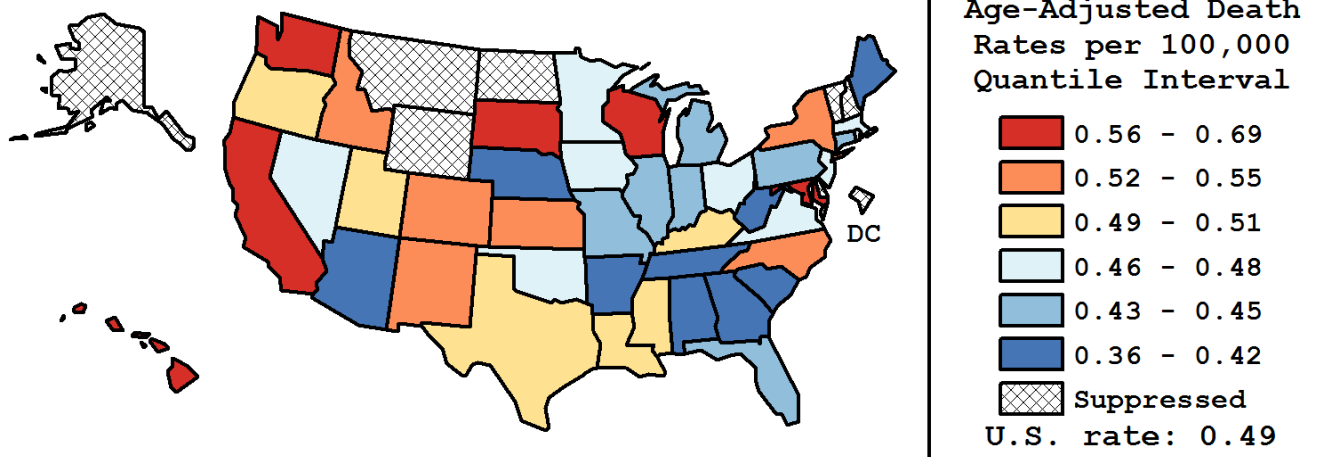
Table 26.20
Cancer of the Thyroid (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	0.49	0.01		
High Five States				
Hawaii	0.69	0.12	01(01,40)	39.17 ^c
South Dakota	0.68	0.16	02(01,43)	37.43 ^c
California	0.66	0.02	03(01,08)	33.78 ^c
Wisconsin	0.57	0.06	04(01,33)	15.76 ^c
Maryland	0.56	0.06	05(01,35)	13.94
Low Five States				
Georgia	0.41	0.04	39(13,43)	-17.40 ^c
Arizona	0.39	0.04	40(13,43)	-21.67 ^c
Tennessee	0.39	0.04	41(14,43)	-21.76 ^c
Nebraska	0.37	0.08	42(03,43)	-25.57 ^c
Maine	0.36	0.08	43(04,43)	-26.52 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	0.42	0.05	38(06,43)	-15.63 ^c	Montana	-	-	-(-,-)	-
Alaska	-	-	-(-,-)	-	Nebraska	0.37	0.08	42(03,43)	-25.57 ^c
Arizona	0.39	0.04	40(13,43)	-21.67 ^c	Nevada	0.48	0.08	22(02,43)	-3.41
Arkansas	0.42	0.07	36(04,43)	-14.80	New Hampshire	-	-	-(-,-)	-
California	0.66	0.02	03(01,08)	33.78 ^c	New Jersey	0.47	0.04	23(05,41)	-4.28
Colorado	0.54	0.06	09(01,40)	9.36	New Mexico	0.55	0.09	07(01,43)	12.20
Connecticut	0.43	0.06	34(04,43)	-13.06	New York	0.54	0.03	08(03,26)	9.62
Delaware	-	-	-(-,-)	-	North Carolina	0.52	0.04	10(02,36)	5.85
D.C.	-	-	-(-,-)	-	North Dakota	-	-	-(-,-)	-
Florida	0.44	0.02	32(14,41)	-11.07	Ohio	0.46	0.03	27(07,42)	-7.49
Georgia	0.41	0.04	39(13,43)	-17.40 ^c	Oklahoma	0.47	0.06	24(02,43)	-4.60
Hawaii	0.69	0.12	01(01,40)	39.17 ^c	Oregon	0.50	0.06	18(02,42)	1.10
Idaho	0.52	0.10	11(01,43)	5.69	Pennsylvania	0.45	0.03	30(10,41)	-9.70
Illinois	0.44	0.03	31(10,42)	-10.81	Rhode Island	0.47	0.12	25(01,43)	-5.40
Indiana	0.45	0.05	29(05,43)	-9.57	South Carolina	0.42	0.05	35(05,43)	-14.49
Iowa	0.47	0.07	26(02,43)	-5.56	South Dakota	0.68	0.16	02(01,43)	37.43 ^c
Kansas	0.52	0.08	12(01,43)	5.24	Tennessee	0.39	0.04	41(14,43)	-21.76 ^c
Kentucky	0.51	0.06	15(01,42)	2.58	Texas	0.50	0.03	16(05,33)	1.61
Louisiana	0.51	0.06	14(01,42)	3.42	Utah	0.50	0.09	17(01,43)	1.30
Maine	0.36	0.08	43(04,43)	-26.52 ^c	Vermont	-	-	-(-,-)	-
Maryland	0.56	0.06	05(01,35)	13.94	Virginia	0.48	0.04	19(04,41)	-1.89
Massachusetts	0.48	0.05	21(04,41)	-3.14	Washington	0.56	0.05	06(01,35)	13.32
Michigan	0.43	0.04	33(10,43)	-12.89	West Virginia	0.42	0.08	37(02,43)	-15.08 ^c
Minnesota	0.48	0.05	20(03,42)	-2.48	Wisconsin	0.57	0.06	04(01,33)	15.76 ^c
Mississippi	0.51	0.07	13(01,43)	4.25	Wyoming	-	-	-(-,-)	-
Missouri	0.45	0.05	28(05,43)	-8.51					



^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 15% 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.

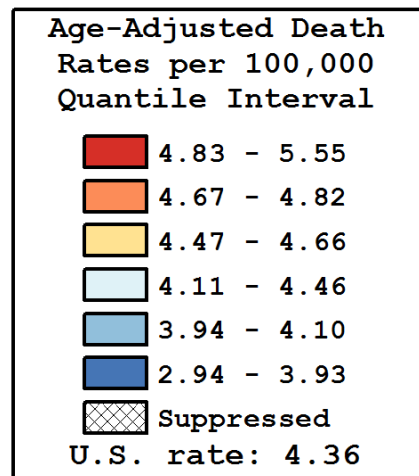
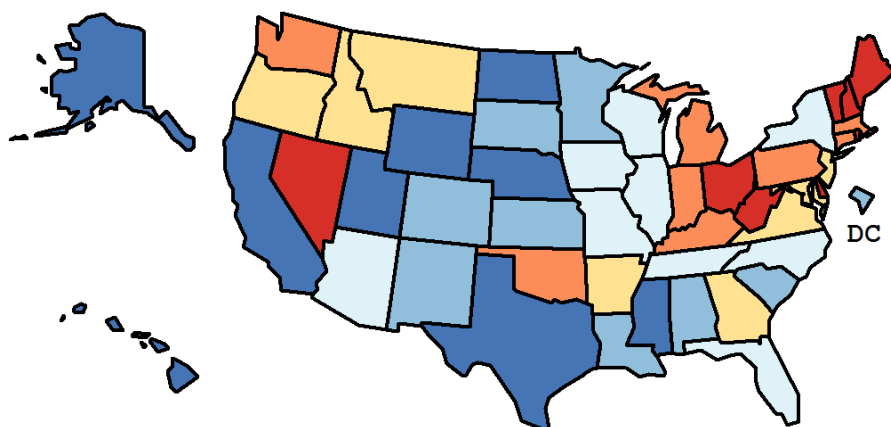
Table 27.18
Cancer of the Urinary Bladder (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males and Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	4.36	0.02		
High Five States				
Vermont	5.55	0.38	01(01,23)	27.44 ^c
Maine	5.44	0.24	02(01,14)	24.93 ^c
New Hampshire	5.18	0.25	03(01,26)	18.99 ^c
Nevada	5.17	0.19	04(01,20)	18.62 ^c
Rhode Island	5.09	0.27	05(01,29)	16.92 ^c
Low Five States				
Texas	3.76	0.06	47(40,49)	-13.74
Wyoming	3.52	0.34	48(19,51)	-19.12 ^c
North Dakota	3.36	0.28	49(32,51)	-22.87 ^c
Utah	3.35	0.17	50(42,51)	-22.99 ^c
Hawaii	2.94	0.18	51(48,51)	-32.44 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	4.09	0.12	35(24,47)	-6.08	Montana	4.61	0.27	20(02,44)	5.90
Alaska	3.81	0.40	45(04,51)	-12.54	Nebraska	3.87	0.19	44(24,50)	-11.21
Arizona	4.12	0.10	33(24,45)	-5.31	Nevada	5.17	0.19	04(01,20)	18.62 ^c
Arkansas	4.58	0.16	22(05,36)	5.17	New Hampshire	5.18	0.25	03(01,26)	18.99 ^c
California	3.93	0.04	43(35,46)	-9.74	New Jersey	4.66	0.09	18(07,27)	6.87
Colorado	4.02	0.12	39(26,48)	-7.81	New Mexico	3.98	0.18	42(20,49)	-8.63
Connecticut	4.69	0.14	14(04,31)	7.73	New York	4.22	0.06	31(25,40)	-3.21
Delaware	5.05	0.30	06(01,35)	15.93 ^c	North Carolina	4.19	0.09	32(24,43)	-3.72
D.C.	3.98	0.36	41(04,51)	-8.52	North Dakota	3.36	0.28	49(32,51)	-22.87 ^c
Florida	4.35	0.05	27(21,34)	-0.11	Ohio	5.05	0.08	07(02,12)	15.92 ^c
Georgia	4.65	0.10	19(07,28)	6.67	Oklahoma	4.67	0.15	16(05,32)	7.15
Hawaii	2.94	0.18	51(48,51)	-32.44 ^c	Oregon	4.59	0.14	21(06,35)	5.27
Idaho	4.55	0.23	23(03,43)	4.50	Pennsylvania	4.74	0.07	13(06,24)	8.75
Illinois	4.46	0.08	25(14,32)	2.47	Rhode Island	5.09	0.27	05(01,29)	16.92 ^c
Indiana	4.79	0.11	10(04,25)	9.95	South Carolina	4.07	0.12	36(24,47)	-6.64
Iowa	4.26	0.15	30(14,45)	-2.27	South Dakota	4.10	0.28	34(07,50)	-5.89
Kansas	4.03	0.16	38(22,48)	-7.51	Tennessee	4.35	0.11	28(16,39)	-0.11
Kentucky	4.82	0.14	09(03,26)	10.72	Texas	3.76	0.06	47(40,49)	-13.74
Louisiana	4.01	0.13	40(26,48)	-7.98	Utah	3.35	0.17	50(42,51)	-22.99 ^c
Maine	5.44	0.24	02(01,14)	24.93 ^c	Vermont	5.55	0.38	01(01,23)	27.44 ^c
Maryland	4.66	0.12	17(05,30)	6.90	Virginia	4.48	0.10	24(10,34)	2.79
Massachusetts	4.78	0.11	11(04,25)	9.83	Washington	4.68	0.11	15(05,28)	7.48
Michigan	4.75	0.09	12(05,25)	9.10	West Virginia	4.92	0.20	08(01,29)	12.87
Minnesota	4.05	0.11	37(26,47)	-7.00	Wisconsin	4.46	0.11	26(11,36)	2.44
Mississippi	3.76	0.15	46(31,50)	-13.70	Wyoming	3.52	0.34	48(19,51)	-19.12 ^c
Missouri	4.31	0.11	29(17,41)	-0.98					



^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 15% 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.

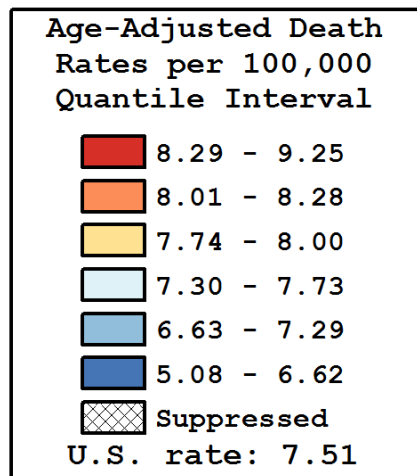
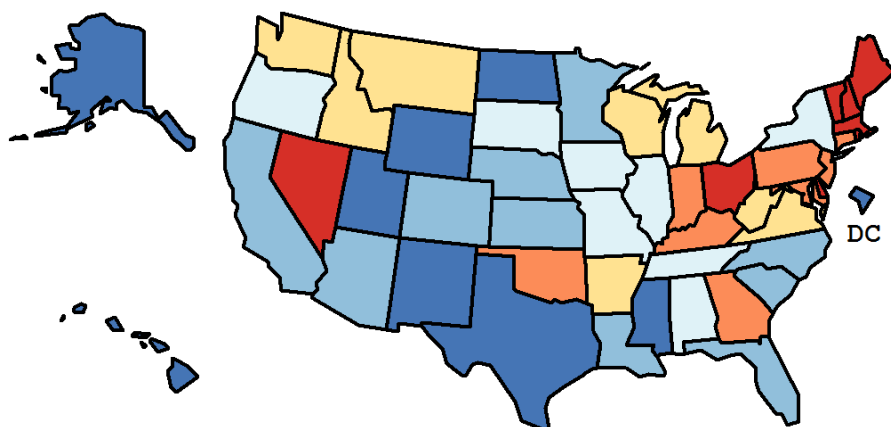
Table 27.19
Cancer of the Urinary Bladder (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Males

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	7.51	0.03		
High Five States				
New Hampshire	9.25	0.52	01(01,26)	23.21 ^c
Maine	9.23	0.49	02(01,23)	23.02 ^c
Rhode Island	9.10	0.58	03(01,29)	21.29 ^c
Vermont	9.08	0.74	04(01,38)	21.01 ^c
Ohio	8.81	0.17	05(01,11)	17.33 ^c
Low Five States				
Utah	5.91	0.34	47(37,51)	-21.24 ^c
North Dakota	5.82	0.55	48(29,51)	-22.51 ^c
D.C.	5.66	0.67	49(17,51)	-24.55 ^c
Alaska	5.53	0.74	50(17,51)	-26.35 ^c
Hawaii	5.08	0.36	51(46,51)	-32.33 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	7.36	0.26	31(12,43)	-1.90	Montana	7.93	0.52	21(01,45)	5.72
Alaska	5.53	0.74	50(17,51)	-26.35 ^c	Nebraska	6.73	0.38	40(19,49)	-10.26
Arizona	6.96	0.20	37(26,46)	-7.26	Nevada	8.38	0.36	08(01,32)	11.72
Arkansas	8.00	0.33	17(03,37)	6.58	New Hampshire	9.25	0.52	01(01,26)	23.21 ^c
California	6.79	0.09	39(34,46)	-9.53	New Jersey	8.01	0.19	16(05,31)	6.72
Colorado	6.67	0.25	41(29,48)	-11.09	New Mexico	6.62	0.36	43(24,50)	-11.83
Connecticut	8.14	0.30	13(03,33)	8.50	New York	7.32	0.12	32(23,39)	-2.48
Delaware	8.78	0.60	06(01,37)	17.04 ^c	North Carolina	7.29	0.18	34(21,42)	-2.92
D.C.	5.66	0.67	49(17,51)	-24.55 ^c	North Dakota	5.82	0.55	48(29,51)	-22.51 ^c
Florida	7.29	0.11	33(25,39)	-2.89	Ohio	8.81	0.17	05(01,11)	17.33 ^c
Georgia	8.11	0.21	14(04,29)	8.10	Oklahoma	8.18	0.30	12(02,32)	9.03
Hawaii	5.08	0.36	51(46,51)	-32.33 ^c	Oregon	7.73	0.28	25(06,38)	2.98
Idaho	7.78	0.45	24(02,44)	3.73	Pennsylvania	8.26	0.15	10(04,24)	10.00
Illinois	7.70	0.16	27(12,35)	2.59	Rhode Island	9.10	0.58	03(01,29)	21.29 ^c
Indiana	8.28	0.24	09(03,28)	10.31	South Carolina	6.88	0.25	38(24,47)	-8.35
Iowa	7.47	0.30	29(09,43)	-0.48	South Dakota	7.39	0.58	30(02,49)	-1.57
Kansas	7.06	0.32	36(16,47)	-5.89	Tennessee	7.72	0.23	26(09,37)	2.88
Kentucky	8.22	0.29	11(03,32)	9.53	Texas	6.55	0.12	44(37,48)	-12.73
Louisiana	6.65	0.26	42(28,49)	-11.40	Utah	5.91	0.34	47(37,51)	-21.24 ^c
Maine	9.23	0.49	02(01,23)	23.02 ^c	Vermont	9.08	0.74	04(01,38)	21.01 ^c
Maryland	8.08	0.25	15(03,32)	7.65	Virginia	7.95	0.21	20(06,32)	5.96
Massachusetts	8.44	0.23	07(02,24)	12.40	Washington	7.81	0.22	23(07,35)	4.08
Michigan	8.00	0.18	18(06,30)	6.54	West Virginia	7.99	0.39	19(02,39)	6.41
Minnesota	7.19	0.23	35(19,45)	-4.25	Wisconsin	7.86	0.23	22(06,35)	4.74
Mississippi	6.42	0.32	45(30,50)	-14.52	Wyoming	6.32	0.68	46(07,51)	-15.77 ^c
Missouri	7.54	0.23	28(12,39)	0.41					



^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 15% 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.

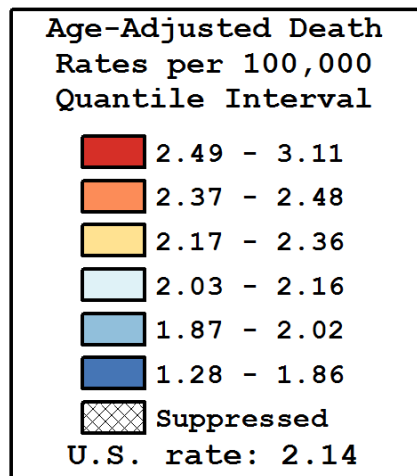
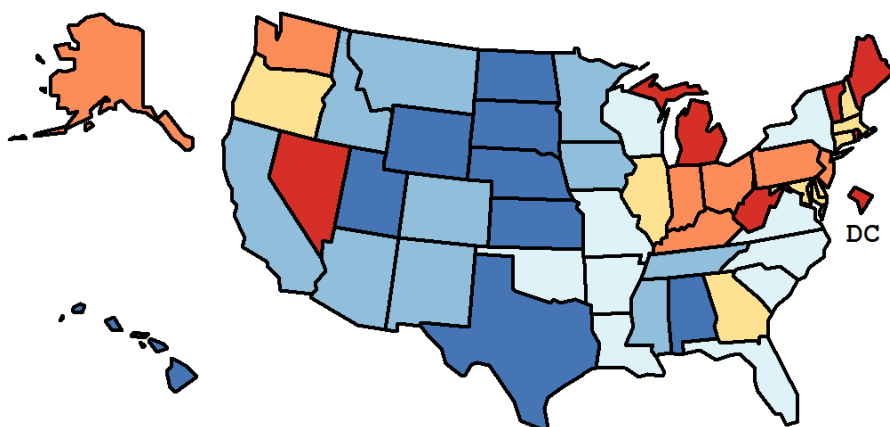
Table 27.20
Cancer of the Urinary Bladder (Invasive)

Age-Adjusted Cancer Death^a Rates By State, All Races, 2013-2017

Females

State	Rate	SE	Rank(CI) ^d	PD
TOTAL U.S.	2.14	0.01		
High Five States				
Vermont	3.11	0.39	01(01,36)	45.49 ^c
D.C.	2.94	0.41	02(01,44)	37.66 ^c
Maine	2.70	0.23	03(01,32)	26.24 ^c
West Virginia	2.69	0.20	04(01,29)	25.54 ^c
Rhode Island	2.52	0.25	05(01,44)	17.65 ^c
Low Five States				
South Dakota	1.69	0.24	47(11,51)	-21.13 ^c
North Dakota	1.52	0.26	48(14,51)	-28.76 ^c
Hawaii	1.37	0.17	49(39,51)	-36.11 ^c
Utah	1.34	0.15	50(43,51)	-37.37 ^c
Wyoming	1.28	0.27	51(26,51)	-40.17 ^c

State	Rate	SE	Rank(CI) ^d	PD	State	Rate	SE	Rank(CI) ^d	PD
Alabama	1.86	0.11	43(25,49)	-13.25	Montana	2.01	0.24	36(03,50)	-5.97
Alaska	2.44	0.42	11(01,50)	13.91	Nebraska	1.85	0.17	44(13,50)	-13.52
Arizona	1.87	0.09	42(26,48)	-12.80	Nevada	2.50	0.18	06(01,37)	16.78 ^c
Arkansas	2.16	0.15	24(04,46)	1.13	New Hampshire	2.29	0.23	20(01,47)	7.23
California	1.88	0.04	40(33,47)	-12.10	New Jersey	2.45	0.09	09(02,25)	14.59
Colorado	2.02	0.12	34(13,47)	-5.53	New Mexico	1.98	0.17	39(07,49)	-7.62
Connecticut	2.36	0.13	17(03,37)	10.09	New York	2.16	0.06	25(15,37)	1.06
Delaware	2.35	0.27	18(01,48)	9.71	North Carolina	2.10	0.08	29(15,42)	-1.96
D.C.	2.94	0.41	02(01,44)	37.66 ^c	North Dakota	1.52	0.26	48(14,51)	-28.76 ^c
Florida	2.09	0.05	31(19,39)	-2.39	Ohio	2.44	0.08	10(03,24)	14.27
Georgia	2.34	0.09	19(04,31)	9.61	Oklahoma	2.12	0.13	28(07,46)	-0.78
Hawaii	1.37	0.17	49(39,51)	-36.11 ^c	Oregon	2.27	0.13	22(03,42)	6.03
Idaho	2.01	0.20	37(04,49)	-6.15	Pennsylvania	2.37	0.07	14(04,26)	10.85
Illinois	2.28	0.07	21(07,32)	6.66	Rhode Island	2.52	0.25	05(01,44)	17.65 ^c
Indiana	2.39	0.11	13(03,32)	11.88	South Carolina	2.12	0.12	27(08,45)	-0.70
Iowa	2.02	0.13	33(11,47)	-5.46	South Dakota	1.69	0.24	47(11,51)	-21.13 ^c
Kansas	1.83	0.14	45(19,50)	-14.59	Tennessee	2.02	0.10	35(17,46)	-5.66
Kentucky	2.48	0.13	08(02,31)	15.71 ^c	Texas	1.77	0.05	46(37,49)	-17.27 ^c
Louisiana	2.16	0.12	23(06,45)	1.17	Utah	1.34	0.15	50(43,51)	-37.37 ^c
Maine	2.70	0.23	03(01,32)	26.24 ^c	Vermont	3.11	0.39	01(01,36)	45.49 ^c
Maryland	2.36	0.11	16(03,34)	10.39	Virginia	2.10	0.09	30(13,43)	-2.00
Massachusetts	2.36	0.10	15(03,32)	10.46	Washington	2.42	0.11	12(02,30)	12.94
Michigan	2.49	0.09	07(02,22)	16.19 ^c	West Virginia	2.69	0.20	04(01,29)	25.54 ^c
Minnesota	1.88	0.10	41(23,49)	-12.35	Wisconsin	2.13	0.10	26(10,43)	-0.44
Mississippi	2.00	0.15	38(10,48)	-6.71	Wyoming	1.28	0.27	51(26,51)	-40.17 ^c
Missouri	2.06	0.10	32(15,45)	-3.85					



^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 15% 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.