

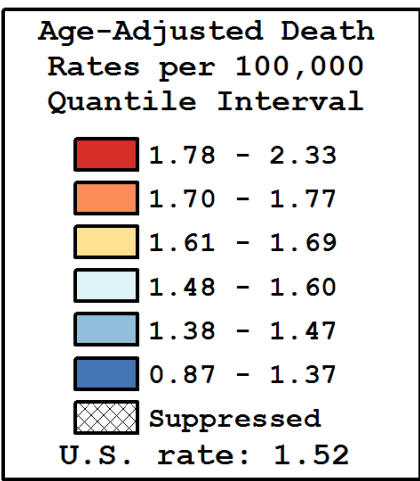
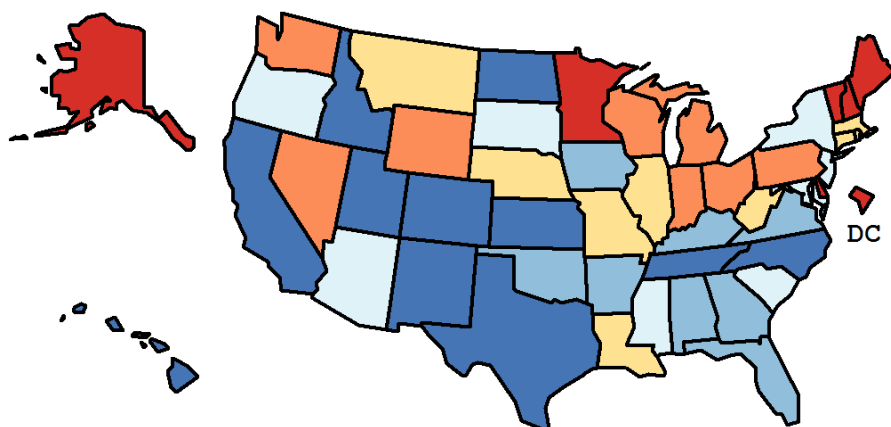
Table 8.20  
Cancer of the Esophagus (Invasive)

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

Females

State	Rate	SE	Rank(CI) <sup>d</sup>	PD
TOTAL U.S.	1.52	0.01		
High Five States				
D.C.	2.33	0.37	01(01,45)	52.63 <sup>c</sup>
Vermont	2.04	0.32	02(01,49)	33.75 <sup>c</sup>
Minnesota	1.95	0.11	03(01,22)	27.72 <sup>c</sup>
New Hampshire	1.93	0.21	04(01,43)	26.90 <sup>c</sup>
Alaska	1.93	0.39	05(01,51)	26.60 <sup>c</sup>
Low Five States				
Kansas	1.31	0.12	47(14,51)	-14.07
North Dakota	1.20	0.24	48(04,51)	-21.42 <sup>c</sup>
Texas	1.18	0.04	49(43,51)	-22.92 <sup>c</sup>
Utah	1.05	0.13	50(33,51)	-31.00 <sup>c</sup>
Hawaii	0.87	0.14	51(42,51)	-42.90 <sup>c</sup>

State	Rate	SE	Rank(CI) <sup>d</sup>	PD	State	Rate	SE	Rank(CI) <sup>d</sup>	PD
Alabama	1.47	0.10	35(10,48)	-3.88	Montana	1.65	0.23	21(01,50)	8.07
Alaska	1.93	0.39	05(01,51)	26.60 <sup>c</sup>	Nebraska	1.61	0.17	24(02,49)	5.56
Arizona	1.50	0.09	31(09,47)	-1.29	Nevada	1.72	0.15	14(01,46)	13.07
Arkansas	1.47	0.13	34(06,49)	-3.77	New Hampshire	1.93	0.21	04(01,43)	26.90 <sup>c</sup>
California	1.37	0.04	43(30,48)	-9.96	New Jersey	1.56	0.07	29(09,44)	2.14
Colorado	1.36	0.10	44(18,50)	-11.10	New Mexico	1.35	0.15	45(08,51)	-11.13
Connecticut	1.61	0.12	23(03,46)	5.57	New York	1.57	0.05	28(13,38)	3.05
Delaware	1.93	0.25	06(01,47)	26.31 <sup>c</sup>	North Carolina	1.37	0.07	41(23,49)	-9.90
D.C.	2.33	0.37	01(01,45)	52.63 <sup>c</sup>	North Dakota	1.20	0.24	48(04,51)	-21.42 <sup>c</sup>
Florida	1.43	0.04	36(24,46)	-6.37	Ohio	1.77	0.07	08(02,27)	16.16 <sup>c</sup>
Georgia	1.40	0.07	39(20,48)	-8.46	Oklahoma	1.41	0.11	38(10,50)	-7.63
Hawaii	0.87	0.14	51(42,51)	-42.90 <sup>c</sup>	Oregon	1.59	0.11	26(04,47)	4.23
Idaho	1.34	0.17	46(06,51)	-12.26	Pennsylvania	1.70	0.06	15(04,30)	11.69
Illinois	1.69	0.07	17(05,32)	10.69	Rhode Island	1.63	0.21	22(01,50)	7.20
Indiana	1.73	0.09	12(03,37)	13.26	South Carolina	1.59	0.10	27(05,46)	4.21
Iowa	1.38	0.12	40(11,50)	-9.27	South Dakota	1.53	0.24	30(01,51)	0.37
Kansas	1.31	0.12	47(14,51)	-14.07	Tennessee	1.37	0.08	42(21,49)	-9.96
Kentucky	1.42	0.10	37(11,49)	-6.84	Texas	1.18	0.04	49(43,51)	-22.92 <sup>c</sup>
Louisiana	1.65	0.11	20(03,44)	8.22	Utah	1.05	0.13	50(33,51)	-31.00 <sup>c</sup>
Maine	1.84	0.20	07(01,46)	20.92 <sup>c</sup>	Vermont	2.04	0.32	02(01,49)	33.75 <sup>c</sup>
Maryland	1.60	0.10	25(05,45)	5.07	Virginia	1.47	0.08	33(12,47)	-3.69
Massachusetts	1.66	0.09	18(04,39)	8.82	Washington	1.75	0.10	10(03,34)	15.00 <sup>c</sup>
Michigan	1.74	0.07	11(03,30)	14.39	West Virginia	1.66	0.16	19(02,48)	8.79
Minnesota	1.95	0.11	03(01,22)	27.72 <sup>c</sup>	Wisconsin	1.72	0.10	13(03,38)	13.11
Mississippi	1.50	0.13	32(06,49)	-1.69	Wyoming	1.77	0.33	09(01,51)	16.08 <sup>c</sup>
Missouri	1.69	0.09	16(03,38)	10.78					



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

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

<sup>c</sup> Absolute percent difference between state rate and total U.S. rate is 15% or more.

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

SE Standard error of the rate.

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

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