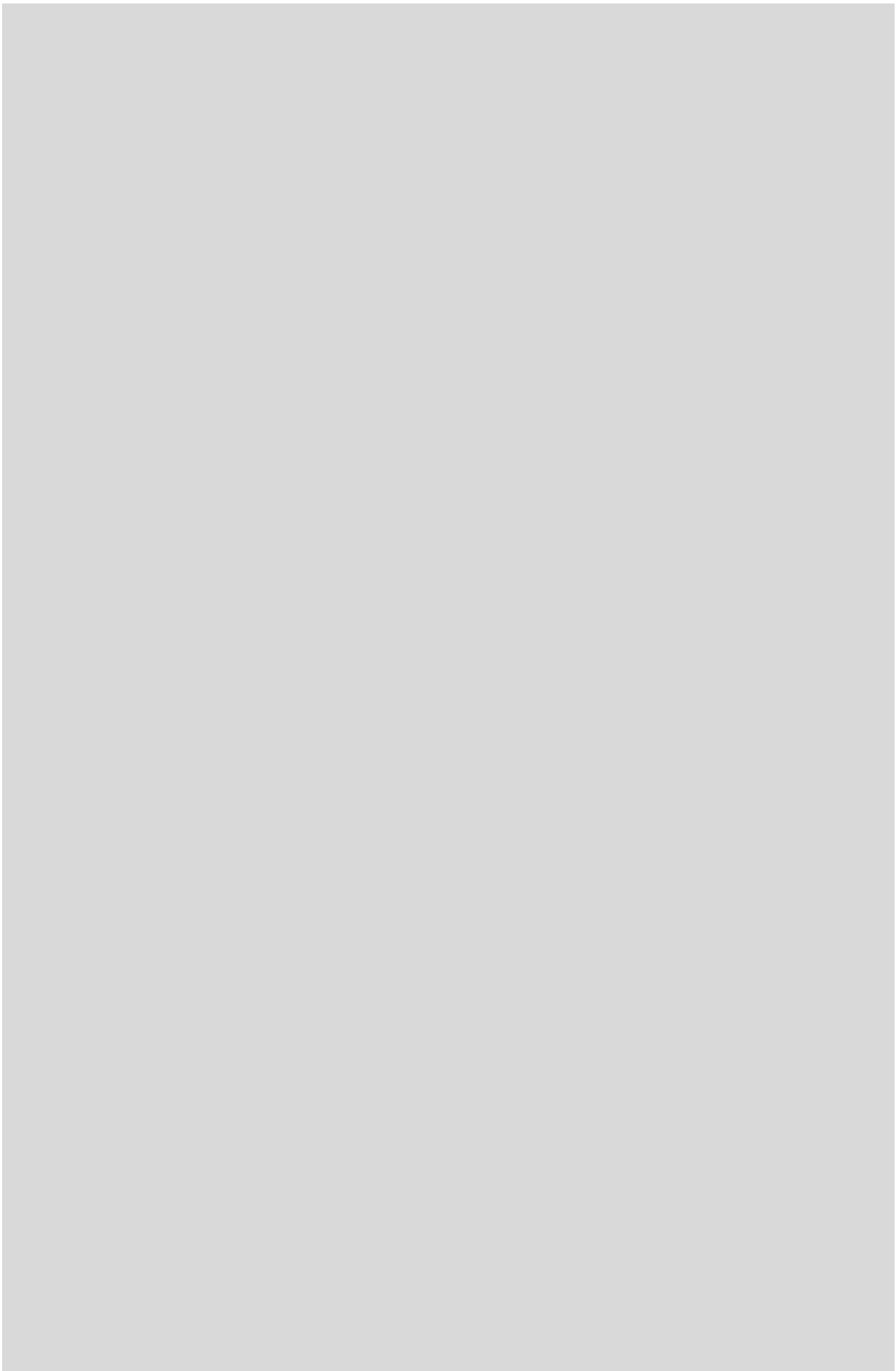


**SUPPLEMENTARY TABLE 4. Percentage of potentially excess deaths among persons <80 ye**



Heart Disease									
AK	Metro	22.5	29.0	15.1	15.7	21.7	26.2	25.0	
	Nonmetro	36.9	33.7	29.9	25.1	28.2	42.5	36.9	
AL	Metro	50.9	49.2	50.5	52.7	51.0	51.6	51.2	
	Nonmetro	62.6	60.4	59.6	60.1	57.5	58.6	59.2	
AR	Metro	48.0	48.0	49.8	48.7	50.8	51.0	52.8	
	Nonmetro	55.3	53.4	54.4	53.6	55.7	57.0	57.8	
AZ	Metro	17.4	18.7	17.4	14.3	9.7	12.5	15.0	
	Nonmetro	25.8	20.3	20.5	20.2	26.7	27.5	29.8	
CA	Metro	19.9	18.7	16.8	14.9	11.3	12.8	13.7	
	Nonmetro	24.6	26.5	27.3	30.9	24.5	34.6	27.7	
CO	Metro	2.6	1.1	0.0	0.0	4.6	0.0	3.3	
	Nonmetro	9.7	3.8	10.8	0.0	0.0	4.4	9.2	
CT	Metro	15.1	13.6	14.7	10.7	6.9	7.7	7.1	
	Nonmetro	18.6	16.2	14.2	20.9	14.8	7.8	3.0	
DC	Metro	57.5	52.3	53.2	54.4	54.0	52.0	56.6	
DE	Metro	32.9	31.3	25.2	29.5	29.2	25.4	28.1	
FL	Metro	23.0	20.3	21.0	19.4	19.8	19.7	19.1	
	Nonmetro	44.1	42.4	39.5	39.9	42.6	44.7	45.8	
GA	Metro	41.4	38.7	35.7	38.7	37.2	38.9	37.7	
	Nonmetro	50.7	49.8	49.1	48.8	50.4	49.9	53.7	
HI	Metro	15.3	20.0	18.5	23.4	24.7	21.3	13.0	
	Nonmetro	22.8	21.5	27.9	26.0	23.0	25.3	26.5	
IA	Metro	26.3	21.6	21.8	23.5	17.4	13.8	21.7	
	Nonmetro	34.2	32.5	34.9	34.8	27.5	32.4	32.1	
ID	Metro	15.0	15.8	14.7	10.7	12.5	13.1	18.3	
	Nonmetro	23.1	24.0	18.1	15.6	24.7	18.0	22.0	
IL	Metro	35.8	35.0	33.4	31.8	32.1	31.3	30.6	
	Nonmetro	40.6	36.3	35.4	38.4	39.6	41.3	40.6	
IN	Metro	41.2	39.8	39.0	37.9	37.3	38.9	38.2	
	Nonmetro	40.6	42.2	41.7	39.9	43.1	39.8	43.3	
KS	Metro	21.4	16.9	19.3	15.2	23.6	18.6	19.8	
	Nonmetro	35.2	31.9	35.4	32.6	31.1	34.9	38.1	
KY	Metro	42.5	41.1	41.5	40.0	39.4	41.5	43.4	
	Nonmetro	56.7	57.5	58.0	55.5	58.4	57.6	59.0	
LA	Metro	53.5	48.6	50.0	50.2	51.4	49.2	50.4	
	Nonmetro	60.4	58.4	61.2	61.1	61.4	62.1	62.9	
MA	Metro	11.3	8.2	5.5	6.1	1.4	1.7	0.8	
	Nonmetro	0.0	5.3	5.0	0.0	0.0	0.0	3.5	
MD	Metro	38.0	32.0	33.1	33.7	32.3	33.4	33.1	
	Nonmetro	35.6	36.1	30.5	28.1	34.8	30.1	35.0	
ME	Metro	6.2	8.2	5.2	9.0	0.0	9.9	7.6	
	Nonmetro	22.4	22.1	16.7	19.4	24.2	28.8	28.8	
MI	Metro	42.7	43.6	42.8	42.4	43.3	42.1	44.9	
	Nonmetro	35.8	34.6	34.9	37.6	36.9	37.2	37.6	
MN	Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Nonmetro	5.8	2.2	7.5	0.0	5.7	1.0	4.2	
MO	Metro	41.1	39.8	37.5	37.6	38.2	38.8	38.7	
	Nonmetro	48.9	49.6	50.0	52.4	53.5	54.1	51.7	
MS	Metro	54.6	52.4	53.5	53.4	53.8	54.1	53.6	
	Nonmetro	60.4	58.0	57.1	60.5	59.2	60.2	58.7	
MT	Metro	6.7	23.4	15.7	17.4	9.8	22.0	17.5	

	Nonmetro	26.8	27.3	25.4	26.0	23.3	24.0	23.7
NC	Metro	32.7	30.9	29.3	29.7	25.8	26.4	25.0
	Nonmetro	46.4	42.3	41.6	43.3	39.7	43.9	42.4
ND	Metro	20.1	5.2	7.2	4.3	3.2	4.4	3.1
	Nonmetro	21.0	24.5	27.2	27.2	28.8	25.6	24.2
NE	Metro	9.7	6.6	4.1	3.4	7.0	10.7	3.1
	Nonmetro	21.1	18.4	13.3	13.2	15.6	21.5	18.7
NH	Metro	3.5	7.7	4.6	9.1	4.7	3.8	13.4
	Nonmetro	16.9	15.1	7.2	18.7	4.4	13.8	17.7
NJ	Metro	26.2	23.2	21.9	20.8	20.2	18.7	20.6
NM	Metro	8.0	9.6	8.1	9.6	4.8	8.9	14.7
	Nonmetro	29.3	28.0	27.9	31.3	31.1	31.1	37.5
NV	Metro	46.5	47.8	46.2	47.3	48.0	50.2	49.0
	Nonmetro	42.9	45.2	38.4	45.2	47.4	44.4	46.0
NY	Metro	33.2	30.5	28.3	28.8	26.6	27.2	28.3
	Nonmetro	38.2	36.6	36.0	36.4	33.1	36.7	33.6
OH	Metro	38.4	37.6	38.2	38.7	38.2	39.6	39.0
	Nonmetro	43.6	41.1	40.9	39.4	42.0	42.7	42.3
OK	Metro	50.9	49.2	48.5	52.9	51.3	52.8	51.4
	Nonmetro	56.6	56.2	56.8	56.3	57.0	60.4	60.1
OR	Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Nonmetro	20.0	12.9	10.5	19.3	14.8	14.3	21.7
PA	Metro	34.2	33.2	30.2	30.1	29.3	31.1	31.4
	Nonmetro	40.2	36.5	36.2	37.5	37.1	36.8	39.1
RI	Metro	22.5	23.6	21.1	18.8	19.5	19.6	11.7
SC	Metro	43.7	41.0	38.5	39.8	38.6	38.4	37.8
	Nonmetro	56.2	53.3	54.5	52.9	53.8	54.7	53.9
SD	Metro	11.1	14.8	22.2	18.6	27.0	16.2	23.2
	Nonmetro	20.4	24.0	24.0	26.1	27.0	26.3	31.4
TN	Metro	48.3	45.1	46.2	45.7	47.1	47.0	44.8
	Nonmetro	56.3	55.4	55.7	54.9	57.0	58.6	58.7
TX	Metro	34.5	32.9	31.8	31.8	32.7	33.1	32.9
	Nonmetro	44.9	46.5	46.3	47.6	47.8	49.8	49.2
UT	Metro	0.0	0.0	1.8	2.5	0.0	0.0	0.0
	Nonmetro	20.0	9.9	2.1	17.9	0.0	12.1	10.0
VA	Metro	23.2	19.5	19.7	18.9	19.4	19.7	18.8
	Nonmetro	50.4	46.5	45.3	45.2	46.2	43.9	44.1
VT	Metro	0.0	0.0	6.5	3.0	3.6	8.2	11.9
	Nonmetro	20.6	20.4	10.7	16.5	18.5	19.6	23.9
WA	Metro	11.9	9.8	6.7	4.4	6.6	3.3	7.2
	Nonmetro	21.9	19.9	22.0	17.4	21.9	19.1	16.3
WI	Metro	22.8	23.7	22.3	18.9	18.4	19.6	18.1
	Nonmetro	27.0	23.1	24.1	22.4	22.7	18.6	19.4
WV	Metro	44.5	42.7	43.7	39.7	37.9	35.6	40.8
	Nonmetro	46.8	47.9	47.7	45.0	45.8	44.7	44.9
WY	Metro	43.0	43.2	40.7	27.0	44.1	39.8	27.0
	Nonmetro	26.7	24.4	28.1	21.4	24.2	26.7	32.0
<b>Cancer</b>	AK Metro	14.2	14.5	17.4	20.2	11.5	12.0	8.4
	Nonmetro	19.9	21.2	9.3	21.0	18.8	14.5	13.9
AL	Metro	30.3	29.2	28.7	28.3	24.6	23.8	22.6

	Nonmetro	33.4	35.2	32.6	28.7	32.0	28.2	29.9
AR	Metro	28.8	28.1	28.2	28.6	25.8	27.0	22.7
	Nonmetro	35.1	34.6	33.9	34.1	32.3	32.1	32.4
AZ	Metro	9.4	6.0	7.9	5.5	3.2	2.3	0.0
	Nonmetro	6.2	2.4	2.4	6.9	0.0	0.0	0.0
CA	Metro	9.5	6.8	6.1	3.2	1.0	0.4	0.0
	Nonmetro	18.6	13.1	17.3	15.9	10.6	9.9	10.6
CO	Metro	4.9	0.3	0.7	0.0	0.0	0.0	0.0
	Nonmetro	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CT	Metro	13.2	10.4	7.2	3.5	1.9	3.4	0.0
	Nonmetro	8.2	16.0	0.0	4.3	0.1	0.0	0.0
DC	Metro	26.8	26.5	24.8	25.9	29.3	23.0	22.0
DE	Metro	25.6	25.6	20.5	18.9	19.3	15.2	18.2
FL	Metro	16.9	14.4	13.2	11.7	9.8	9.0	6.2
	Nonmetro	36.8	33.4	34.2	32.5	33.6	31.7	30.4
GA	Metro	22.5	20.2	19.1	17.9	16.6	13.7	13.8
	Nonmetro	29.5	29.5	29.8	30.4	26.7	28.9	27.7
HI	Metro	4.7	5.0	0.0	2.7	4.5	0.0	0.0
	Nonmetro	9.1	11.9	2.5	3.8	4.7	9.8	5.8
IA	Metro	22.5	19.1	19.1	17.6	14.8	13.4	12.3
	Nonmetro	17.5	21.9	18.0	17.8	18.2	20.5	16.0
ID	Metro	9.8	8.9	9.9	11.7	6.9	5.5	1.2
	Nonmetro	14.9	12.4	9.1	6.2	15.0	7.5	5.2
IL	Metro	22.6	19.9	20.9	18.2	16.3	16.8	14.0
	Nonmetro	29.0	29.7	28.2	28.2	26.7	26.7	25.5
IN	Metro	28.9	26.5	27.1	24.5	25.0	23.8	21.2
	Nonmetro	31.4	30.6	30.3	29.6	28.8	25.2	26.0
KS	Metro	20.7	19.0	18.7	13.1	15.3	14.4	13.1
	Nonmetro	22.1	23.3	22.9	22.8	21.4	22.3	17.2
KY	Metro	32.6	28.4	29.4	29.3	30.9	27.7	23.9
	Nonmetro	43.2	40.8	40.9	39.6	38.8	40.1	40.0
LA	Metro	33.1	31.1	30.8	29.9	28.4	26.9	22.9
	Nonmetro	37.7	35.2	35.6	37.4	34.8	32.7	34.3
MA	Metro	17.7	15.7	13.7	11.2	8.8	6.7	4.1
	Nonmetro	3.5	0.0	0.0	13.6	8.5	0.1	14.8
MD	Metro	20.0	16.8	17.5	15.3	14.6	11.0	12.3
	Nonmetro	14.9	22.7	21.0	13.2	15.8	10.4	4.9
ME	Metro	23.1	22.7	22.7	16.0	14.9	18.5	14.3
	Nonmetro	33.1	24.6	21.8	21.7	20.4	22.8	17.4
MI	Metro	26.6	23.2	22.4	20.9	21.7	18.4	17.2
	Nonmetro	25.4	25.5	21.5	21.9	21.1	20.6	20.2
MN	Metro	15.0	12.1	8.8	6.3	3.1	6.0	3.0
	Nonmetro	15.2	10.8	8.3	14.3	7.7	10.0	8.0
MO	Metro	27.4	23.4	24.3	23.0	22.5	20.9	16.1
	Nonmetro	31.3	31.7	31.2	32.5	30.1	27.7	28.1
MS	Metro	34.9	31.5	35.4	33.0	30.7	26.1	29.8
	Nonmetro	35.8	38.2	36.5	36.4	35.7	34.1	32.5
MT	Metro	17.3	18.7	14.0	10.0	8.4	13.1	5.5
	Nonmetro	9.8	13.0	7.8	7.9	11.7	11.5	0.5
NC	Metro	23.8	22.4	20.8	17.3	19.5	16.5	14.5
	Nonmetro	29.2	26.7	27.2	25.5	26.5	22.9	22.8

	ND	Metro	16.2	6.6	0.0	5.8	2.5	8.4	7.6
		Nonmetro	3.4	15.0	12.7	14.0	15.1	12.7	4.2
	NE	Metro	19.9	17.7	18.3	12.3	12.0	13.6	10.8
		Nonmetro	14.9	11.4	13.8	11.9	12.3	9.0	9.3
	NH	Metro	16.4	18.8	12.6	11.4	11.2	12.6	12.3
		Nonmetro	19.9	17.6	18.6	10.5	10.9	16.1	15.1
	NJ	Metro	16.4	15.9	12.5	8.7	8.9	5.3	4.8
	NM	Metro	5.0	0.0	1.9	0.8	0.0	0.0	0.0
		Nonmetro	13.6	11.1	12.1	10.9	8.6	14.1	5.4
	NV	Metro	18.0	17.1	12.9	12.6	13.4	8.9	11.6
		Nonmetro	22.6	20.2	20.4	22.1	17.3	16.7	9.8
	NY	Metro	14.4	12.7	12.5	10.2	7.4	4.8	4.7
		Nonmetro	25.4	22.0	24.0	20.3	18.5	16.3	19.4
	OH	Metro	27.5	26.2	25.0	23.3	23.8	22.4	21.5
		Nonmetro	30.3	28.6	30.5	28.1	28.2	25.2	25.9
	OK	Metro	29.4	28.5	28.9	28.4	24.7	24.6	23.8
		Nonmetro	34.8	34.7	33.0	31.2	30.9	34.9	31.4
	OR	Metro	18.6	17.6	15.2	12.5	11.1	8.7	7.4
		Nonmetro	26.0	24.6	21.3	21.8	20.5	23.2	18.6
	PA	Metro	25.0	23.2	22.4	18.8	18.5	17.3	15.7
		Nonmetro	25.1	22.7	20.6	22.5	21.3	20.4	20.8
	RI	Metro	21.9	17.6	14.4	19.8	16.1	13.8	10.8
	SC	Metro	27.0	25.3	24.1	20.0	20.3	16.6	18.6
		Nonmetro	32.5	31.2	32.7	33.4	28.7	30.0	28.5
	SD	Metro	21.6	16.4	15.3	11.4	13.2	8.0	8.3
		Nonmetro	16.5	12.9	12.6	9.2	16.0	13.4	11.4
	TN	Metro	31.3	29.1	28.3	28.0	27.3	25.5	23.8
		Nonmetro	36.1	36.4	35.8	34.3	32.5	33.5	33.4
	TX	Metro	16.9	15.4	14.3	12.1	10.0	7.3	7.6
		Nonmetro	25.6	24.0	24.0	21.5	20.5	19.6	19.5
	UT	Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Nonmetro	3.8	0.0	0.0	0.0	0.0	0.0	0.0
	VA	Metro	18.2	15.5	13.1	11.0	11.3	8.7	6.2
		Nonmetro	29.8	34.1	31.5	29.4	28.1	29.5	29.1
	VT	Metro	14.9	18.3	11.1	12.4	10.4	10.9	10.7
		Nonmetro	23.8	19.3	20.6	14.6	18.2	18.0	8.8
	WA	Metro	17.0	13.4	12.2	8.5	7.1	8.1	4.1
		Nonmetro	21.2	15.5	16.5	13.3	11.2	13.6	8.9
	WI	Metro	19.8	19.4	14.7	13.4	13.6	10.0	8.6
		Nonmetro	22.3	23.9	18.9	18.4	12.5	15.0	14.1
	WV	Metro	33.4	32.1	29.5	30.1	33.4	29.8	25.8
		Nonmetro	32.4	36.2	32.0	32.2	31.9	30.3	29.2
	WY	Metro	20.9	13.4	11.0	13.7	7.1	4.2	12.7
		Nonmetro	13.5	5.6	8.8	0.0	3.4	0.0	0.0
Unintentional injury	AK	Metro	56.5	56.4	52.6	54.9	59.2	53.7	57.7
		Nonmetro	66.8	70.8	69.8	63.0	63.2	69.4	74.2
	AL	Metro	53.6	57.1	51.2	49.9	53.1	54.6	59.1
		Nonmetro	59.6	65.3	58.4	61.0	61.3	62.5	66.4
	AR	Metro	49.2	48.6	46.0	41.9	48.4	47.0	53.8
		Nonmetro	61.2	62.9	63.3	57.4	55.7	62.7	61.3
	AZ	Metro	47.0	46.4	45.0	48.2	46.5	48.6	55.4

	Nonmetro	70.3	74.2	75.2	75.6	77.0	76.9	77.9
CA	Metro	17.9	19.8	18.5	23.3	23.5	27.1	30.2
	Nonmetro	62.6	62.4	61.6	65.1	64.9	63.2	66.0
CO	Metro	36.1	41.3	42.0	39.7	43.0	46.4	46.9
	Nonmetro	49.2	55.4	55.8	55.7	52.2	53.6	61.5
CT	Metro	24.2	23.8	27.3	38.1	38.2	46.6	53.7
	Nonmetro	35.6	25.3	45.1	45.6	50.6	58.4	49.4
DC	Metro	30.5	25.8	22.9	21.6	27.9	41.7	62.5
DE	Metro	41.8	39.5	41.7	45.6	47.7	51.4	58.9
FL	Metro	45.8	44.1	40.0	38.6	42.8	48.5	57.5
	Nonmetro	65.8	64.5	63.3	61.7	57.3	65.4	68.1
GA	Metro	38.3	37.4	36.1	35.5	38.8	43.9	47.8
	Nonmetro	56.6	58.3	55.3	55.3	56.4	59.4	61.9
HI	Metro	23.2	32.0	17.9	23.3	25.2	30.9	38.5
	Nonmetro	30.8	32.9	46.5	34.5	15.6	28.3	39.7
IA	Metro	22.8	24.9	26.1	32.5	31.8	31.4	40.4
	Nonmetro	47.8	47.5	46.0	40.0	45.1	45.4	52.2
ID	Metro	38.3	35.1	35.5	45.6	43.1	39.0	46.3
	Nonmetro	53.7	56.1	51.3	56.9	53.6	57.1	58.7
IL	Metro	17.2	21.9	28.2	25.4	29.4	32.3	43.4
	Nonmetro	47.1	49.8	50.3	53.8	50.0	55.5	58.1
IN	Metro	36.0	40.0	39.8	44.3	46.9	50.1	55.6
	Nonmetro	54.4	51.3	54.6	52.8	53.0	57.4	59.8
KS	Metro	38.4	35.6	33.5	35.3	37.6	41.5	41.1
	Nonmetro	60.2	58.4	57.5	56.1	58.2	57.5	57.4
KY	Metro	51.8	50.9	55.9	52.4	56.5	63.4	67.3
	Nonmetro	71.9	71.7	71.2	67.6	67.1	70.2	70.4
LA	Metro	49.6	52.5	55.6	56.6	57.4	59.4	62.7
	Nonmetro	61.1	58.5	61.7	57.5	57.6	66.1	64.8
MA	Metro	16.8	20.7	18.1	26.8	36.5	48.3	57.8
	Nonmetro	22.2	27.3	14.0	23.2	32.9	53.0	55.0
MD	Metro	0.0	1.5	6.7	10.4	4.2	15.9	32.8
	Nonmetro	39.5	29.0	30.5	44.1	39.8	44.1	46.0
ME	Metro	26.9	24.2	29.3	35.6	44.1	51.3	60.4
	Nonmetro	39.6	47.0	44.8	51.0	46.4	54.8	59.3
MI	Metro	34.1	35.5	35.1	41.7	44.7	47.0	54.9
	Nonmetro	43.1	48.1	38.7	41.7	43.7	45.2	49.4
MN	Metro	21.4	25.4	22.2	24.9	23.3	30.1	35.4
	Nonmetro	37.8	46.2	47.3	41.8	40.7	43.8	46.5
MO	Metro	48.4	52.0	47.5	46.5	48.6	51.4	58.6
	Nonmetro	58.0	59.8	60.4	57.6	59.1	60.1	59.9
MS	Metro	56.6	56.1	54.8	54.8	52.9	55.1	56.7
	Nonmetro	63.0	64.6	62.4	64.0	65.3	68.0	66.3
MT	Metro	50.9	40.8	41.6	47.7	37.8	50.1	44.0
	Nonmetro	55.9	61.4	58.9	59.6	57.6	59.1	59.3
NC	Metro	38.1	41.6	40.7	40.5	41.7	46.6	52.8
	Nonmetro	59.2	58.4	57.1	54.2	58.7	60.3	63.1
ND	Metro	14.0	10.2	6.7	2.5	5.9	27.8	42.8
	Nonmetro	46.2	57.6	54.4	57.7	56.2	54.5	55.2
NE	Metro	20.1	19.6	24.7	2.7	26.8	26.8	16.8
	Nonmetro	44.0	34.9	52.2	54.1	45.1	50.3	50.6

	NH	Metro	28.2	31.0	37.8	33.2	50.0	60.6	65.7
		Nonmetro	39.4	33.0	31.8	42.2	44.5	53.3	54.7
	NJ	Metro	11.8	20.1	27.3	27.8	25.6	31.9	45.9
	NM	Metro	59.2	60.9	60.3	55.0	64.2	62.2	64.2
		Nonmetro	66.4	68.2	70.1	67.7	74.1	67.9	70.1
	NV	Metro	42.6	46.7	47.2	48.4	45.4	50.4	50.8
		Nonmetro	66.3	65.0	59.8	52.3	56.9	61.9	61.3
	NY	Metro	0.0	9.0	13.5	14.7	13.3	22.2	33.6
		Nonmetro	31.9	36.5	33.8	36.1	36.6	38.3	47.8
	OH	Metro	44.1	45.0	47.4	47.9	54.0	59.9	67.2
		Nonmetro	50.5	50.8	51.6	54.3	57.5	59.8	64.6
	OK	Metro	57.7	57.6	58.6	61.2	56.3	56.6	60.1
		Nonmetro	68.5	67.5	69.0	68.7	70.0	66.5	69.8
	OR	Metro	24.9	31.9	31.5	30.3	35.2	37.3	40.9
		Nonmetro	51.9	52.2	45.9	52.0	50.2	60.3	58.3
	PA	Metro	41.4	47.3	47.1	47.0	49.2	54.9	63.6
		Nonmetro	55.6	54.1	57.7	56.4	56.4	60.5	62.6
	RI	Metro	40.9	45.4	45.2	47.6	49.8	56.6	58.5
	SC	Metro	52.9	51.4	50.7	50.2	52.6	57.2	60.3
		Nonmetro	57.5	58.4	62.7	54.6	58.7	61.8	63.6
	SD	Metro	30.4	39.3	42.1	38.8	37.6	38.2	41.6
		Nonmetro	55.9	53.0	56.2	53.2	58.3	58.5	63.1
	TN	Metro	54.9	52.0	51.0	53.5	54.7	58.3	62.6
		Nonmetro	66.1	66.5	66.2	62.7	63.8	64.6	66.9
	TX	Metro	36.7	36.6	34.9	34.7	35.5	35.9	39.4
		Nonmetro	56.8	56.9	58.4	57.6	58.1	58.3	58.8
	UT	Metro	34.9	37.8	39.5	37.9	43.2	46.1	45.8
		Nonmetro	57.1	61.6	61.5	60.9	55.9	60.3	58.2
	VA	Metro	7.8	18.5	15.6	20.8	25.0	31.2	39.5
		Nonmetro	54.6	58.9	58.1	52.5	60.1	60.0	61.5
	VT	Metro	1.4	28.4	31.3	33.0	28.9	50.8	43.4
		Nonmetro	41.5	46.3	47.3	47.0	35.9	37.2	54.3
	WA	Metro	31.9	33.2	33.6	33.4	36.9	38.8	37.8
		Nonmetro	48.0	48.3	43.9	50.8	45.1	51.3	52.5
	WI	Metro	33.7	37.7	39.2	42.0	44.2	45.3	51.5
		Nonmetro	39.9	44.5	48.0	48.1	46.9	47.0	52.6
	WV	Metro	62.3	67.9	63.7	66.5	67.5	70.9	76.3
		Nonmetro	67.8	72.0	71.7	70.6	67.4	70.5	70.8
	WY	Metro	65.5	54.4	58.1	64.1	59.1	62.4	56.1
		Nonmetro	63.4	59.5	58.6	57.8	66.8	68.4	65.0
Chronic Lower Respiratory Disease	AK	Metro	31.9	37.6	33.9	39.4	22.1	30.2	31.5
		Nonmetro	29.4	45.7	21.3	24.1	17.9	15.1	45.9
	AL	Metro	54.4	54.0	53.3	53.6	51.2	55.2	52.7
		Nonmetro	62.4	61.4	65.1	63.2	63.7	65.9	66.5
	AR	Metro	51.6	57.4	57.1	56.0	58.2	57.3	56.8
		Nonmetro	61.5	63.0	59.1	66.7	63.9	69.0	64.8
	AZ	Metro	36.1	38.8	37.5	36.9	36.4	38.7	39.5
		Nonmetro	26.6	43.1	34.3	36.9	37.4	32.8	43.8
	CA	Metro	17.5	17.2	13.3	13.3	4.6	7.7	6.8
		Nonmetro	46.4	46.7	44.8	45.9	47.2	48.7	51.3



CO	Metro	41.4	35.9	33.7	34.9	37.0	39.2	36.7
	Nonmetro	43.2	41.8	44.7	43.1	47.0	43.3	39.6
CT	Metro	0.0	4.0	2.7	5.9	0.0	0.0	6.4
	Nonmetro	14.8	27.8	22.3	9.0	0.0	19.7	11.4
DC	Metro	0.0	1.4	0.0	1.2	0.0	0.0	10.8
DE	Metro	34.2	33.2	30.9	30.4	25.6	34.8	37.0
FL	Metro	32.7	28.5	28.0	30.8	28.9	29.1	29.7
	Nonmetro	59.0	56.5	58.1	63.1	64.0	60.3	60.6
GA	Metro	41.9	38.6	38.4	38.8	38.7	40.4	40.5
	Nonmetro	60.7	57.1	57.7	58.2	61.1	61.0	61.9
HI	Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Nonmetro	0.0	0.0	0.0	0.0	0.0	0.0	7.5
IA	Metro	43.9	48.6	43.2	48.4	44.5	46.5	47.6
	Nonmetro	43.1	45.1	45.0	42.4	46.5	47.7	44.6
ID	Metro	45.0	44.5	40.9	47.4	40.4	37.3	38.7
	Nonmetro	45.5	50.5	49.9	48.0	51.4	45.8	48.6
IL	Metro	28.3	24.0	22.4	21.1	21.1	20.6	22.5
	Nonmetro	53.4	55.8	53.1	56.3	58.9	54.7	56.8
IN	Metro	54.1	56.0	53.9	56.1	53.2	54.1	54.2
	Nonmetro	59.6	57.5	59.2	59.1	61.1	60.3	59.6
KS	Metro	48.2	47.8	47.2	44.9	48.3	47.8	44.0
	Nonmetro	52.3	58.5	57.8	59.1	56.2	54.8	55.3
KY	Metro	53.7	54.6	55.6	56.5	55.8	56.0	59.2
	Nonmetro	69.0	69.1	70.0	70.9	70.3	71.0	70.7
LA	Metro	36.4	36.7	40.2	46.1	42.6	38.9	39.7
	Nonmetro	53.5	49.2	54.5	56.5	57.7	57.8	57.3
MA	Metro	11.9	18.2	6.2	10.2	8.5	13.9	12.1
	Nonmetro	1.6	24.5	39.9	32.2	0.0	43.3	40.9
MD	Metro	20.2	17.2	14.3	14.7	6.1	7.8	9.6
	Nonmetro	37.1	28.0	33.4	23.2	9.2	33.4	25.1
ME	Metro	44.6	45.1	40.2	44.0	43.1	45.0	41.3
	Nonmetro	48.8	46.5	49.0	46.5	48.9	54.0	49.5
MI	Metro	40.9	42.3	42.4	42.0	39.2	42.4	41.4
	Nonmetro	52.2	51.0	48.7	53.8	49.2	51.3	53.8
MN	Metro	19.9	18.9	18.1	23.1	22.1	20.2	17.9
	Nonmetro	22.1	26.2	28.0	28.5	29.6	26.2	27.1
MO	Metro	49.4	47.8	48.7	48.7	47.7	49.3	48.9
	Nonmetro	64.0	61.4	60.7	62.9	60.3	64.9	65.9
MS	Metro	51.9	56.0	49.6	51.4	57.0	54.9	57.5
	Nonmetro	58.7	57.9	60.2	58.7	55.9	60.5	64.8
MT	Metro	57.2	46.0	48.2	55.0	44.4	59.1	61.1
	Nonmetro	47.9	45.2	40.8	41.1	51.4	37.7	43.9
NC	Metro	46.5	45.8	46.2	43.1	43.9	43.1	41.8
	Nonmetro	47.6	48.3	50.8	53.2	50.8	51.6	53.5
ND	Metro	34.4	16.7	18.4	21.9	18.5	21.9	18.2
	Nonmetro	41.5	32.2	17.8	32.9	37.6	38.2	29.6
NE	Metro	50.6	48.5	49.8	43.6	45.8	47.8	45.2
	Nonmetro	49.7	44.8	45.7	45.7	49.5	50.6	41.2
NH	Metro	36.0	34.7	39.6	30.2	30.2	35.2	19.3
	Nonmetro	33.0	35.3	38.2	34.0	35.6	40.3	35.5
NJ	Metro	8.7	6.0	5.9	3.1	0.0	0.0	0.0

	NM	Metro	31.4	34.8	24.0	29.8	29.7	33.0	23.8
		Nonmetro	51.1	45.4	44.2	49.5	53.5	47.4	53.3
	NV	Metro	41.6	39.4	43.2	46.2	45.1	44.3	48.4
		Nonmetro	54.7	52.5	59.1	62.3	54.8	58.1	61.3
	NY	Metro	6.1	4.4	2.8	3.1	0.0	0.0	0.0
		Nonmetro	53.3	50.3	52.2	50.0	47.0	50.1	49.9
	OH	Metro	50.3	50.6	49.9	50.0	46.4	47.6	47.3
		Nonmetro	54.3	56.2	58.2	55.3	56.7	59.1	58.9
	OK	Metro	63.3	62.3	60.4	59.9	62.0	60.0	58.9
		Nonmetro	70.3	67.1	68.0	67.7	67.4	68.9	67.9
	OR	Metro	40.9	38.9	37.4	35.8	33.5	33.3	34.1
		Nonmetro	58.6	54.7	48.9	55.3	52.8	54.5	53.0
	PA	Metro	28.5	30.5	28.4	30.9	26.1	28.0	27.8
		Nonmetro	44.5	43.3	40.6	44.1	43.6	48.0	39.6
	RI	Metro	29.0	33.4	25.2	28.3	27.2	26.0	13.1
	SC	Metro	46.0	45.9	48.5	48.3	48.7	47.2	46.9
		Nonmetro	50.3	52.4	52.0	57.1	47.8	55.4	53.9
	SD	Metro	42.6	38.3	45.5	37.0	11.7	41.1	18.0
		Nonmetro	45.5	40.2	32.0	25.9	40.5	39.3	38.6
	TN	Metro	52.5	51.9	51.0	52.2	53.3	55.1	55.2
		Nonmetro	59.5	62.0	62.0	63.3	62.2	63.0	63.2
	TX	Metro	34.7	31.9	31.6	32.5	28.4	27.8	24.9
		Nonmetro	50.2	51.8	54.7	53.8	50.1	56.1	51.1
	UT	Metro	17.6	12.1	11.3	17.9	19.5	22.9	18.9
		Nonmetro	42.5	39.3	41.3	31.3	36.7	28.8	40.5
	VA	Metro	22.9	23.7	17.6	17.1	13.5	16.9	15.1
		Nonmetro	50.7	53.8	53.0	51.6	48.9	55.0	47.2
	VT	Metro	22.5	23.6	24.8	19.9	44.5	26.5	12.0
		Nonmetro	42.6	48.1	47.4	34.9	34.0	42.4	43.7
	WA	Metro	34.6	37.0	33.1	27.8	28.8	30.1	25.1
		Nonmetro	31.0	44.9	41.5	37.8	33.6	43.3	41.3
	WI	Metro	26.5	26.2	25.8	29.8	25.9	29.4	29.8
		Nonmetro	29.7	31.4	29.5	38.8	36.0	40.9	33.5
	WV	Metro	61.1	62.8	58.9	62.0	61.6	62.3	60.6
		Nonmetro	66.0	65.0	64.3	66.4	65.2	66.4	67.3
	WY	Metro	67.9	56.4	59.6	63.3	51.1	64.5	53.6
		Nonmetro	46.3	44.0	47.1	51.1	47.8	46.7	47.8
Stroke	AK	Metro	29.2	28.2	24.0	36.0	3.7	25.3	23.3
		Nonmetro	36.1	32.7	29.5	5.7	32.9	15.3	15.5
	AL	Metro	53.0	50.6	51.0	51.0	51.0	52.0	52.5
		Nonmetro	56.3	57.7	59.8	50.3	53.2	59.8	61.2
	AR	Metro	50.8	48.1	48.3	46.4	45.5	46.7	46.3
		Nonmetro	47.1	55.8	54.7	50.4	46.8	52.3	51.0
	AZ	Metro	7.7	8.1	5.0	2.7	0.0	10.5	8.4
		Nonmetro	25.9	28.9	18.5	28.1	21.8	27.6	10.1
	CA	Metro	28.3	25.1	23.6	22.3	18.1	21.0	23.7
		Nonmetro	33.8	16.3	15.0	19.9	7.5	23.7	14.1
	CO	Metro	15.9	14.8	12.6	0.0	4.8	7.9	12.9
		Nonmetro	1.5	19.1	0.0	13.9	0.0	1.8	12.4
	CT	Metro	0.6	0.0	0.0	0.0	0.0	0.0	0.0
		Nonmetro	9.4	0.0	0.0	0.0	0.0	0.0	0.3

DC	Metro	43.2	43.2	36.4	35.7	24.8	37.2	33.1
DE	Metro	33.6	27.7	23.0	29.0	24.2	20.4	30.1
FL	Metro	22.4	20.2	16.1	17.1	19.7	22.5	22.6
	Nonmetro	47.2	37.4	39.5	31.5	38.1	42.4	34.3
GA	Metro	47.1	40.2	41.3	37.8	40.9	43.2	41.5
	Nonmetro	56.7	52.0	53.8	48.8	53.5	53.5	52.4
HI	Metro	32.5	32.7	28.1	28.4	22.6	35.9	16.3
	Nonmetro	35.6	20.3	27.5	37.0	20.3	41.5	35.1
IA	Metro	20.2	13.0	8.0	11.0	6.0	6.6	0.0
	Nonmetro	18.2	15.3	9.0	18.2	20.3	16.8	19.3
ID	Metro	15.2	9.7	0.3	4.9	23.3	17.2	18.0
	Nonmetro	38.1	25.8	23.1	20.4	24.7	16.0	14.1
IL	Metro	30.3	28.4	25.8	25.7	28.8	25.8	27.6
	Nonmetro	35.1	41.2	38.8	30.7	29.5	30.6	34.2
IN	Metro	39.5	39.0	37.1	32.1	34.4	32.5	31.9
	Nonmetro	42.9	38.6	42.9	45.7	42.6	35.3	35.9
KS	Metro	30.8	24.2	24.8	24.4	29.5	28.5	32.9
	Nonmetro	37.9	32.3	30.5	32.3	26.9	39.5	32.7
KY	Metro	35.2	32.7	36.5	31.5	31.7	34.3	28.4
	Nonmetro	52.2	51.5	44.8	44.8	46.8	46.3	48.6
LA	Metro	49.3	47.8	49.5	48.2	51.0	48.2	48.8
	Nonmetro	48.6	51.2	50.0	55.3	56.3	59.4	58.6
MA	Metro	5.1	0.0	0.0	0.0	0.0	0.0	0.0
	Nonmetro	32.7	37.1	0.0	15.7	0.0	0.0	16.4
MD	Metro	32.2	33.1	23.6	24.2	29.8	24.4	27.0
	Nonmetro	27.4	20.5	20.9	33.4	28.3	41.4	16.2
ME	Metro	11.6	9.2	10.8	0.0	0.0	0.0	4.5
	Nonmetro	30.4	22.3	0.0	17.4	23.8	6.0	12.3
MI	Metro	32.8	32.3	29.7	24.0	28.5	29.6	27.2
	Nonmetro	30.9	23.9	17.9	25.2	21.8	20.5	23.9
MN	Metro	8.9	11.6	9.3	0.0	3.7	8.6	2.6
	Nonmetro	14.2	19.3	8.6	0.0	8.3	5.9	6.2
MO	Metro	35.0	39.1	36.1	30.0	32.9	36.3	33.7
	Nonmetro	43.3	41.4	44.7	39.9	45.5	39.0	39.8
MS	Metro	53.5	50.6	44.1	47.2	48.8	58.3	54.2
	Nonmetro	61.2	58.4	56.2	58.9	60.3	58.6	60.8
MT	Metro	5.4	33.1	19.8	12.1	18.9	14.8	7.8
	Nonmetro	27.5	8.4	3.7	13.4	20.6	6.2	0.0
NC	Metro	39.2	38.1	36.8	35.3	37.0	41.1	35.4
	Nonmetro	46.7	44.9	42.9	45.8	46.2	42.8	44.3
ND	Metro	45.0	10.6	0.0	0.0	7.1	14.3	0.0
	Nonmetro	29.5	26.9	28.8	19.7	38.4	5.5	25.2
NE	Metro	32.4	27.9	12.7	22.6	23.4	8.8	21.2
	Nonmetro	23.7	14.1	24.1	23.3	5.5	17.7	23.8
NH	Metro	4.6	0.0	0.0	0.0	0.0	0.0	0.0
	Nonmetro	0.2	11.8	4.4	0.0	0.0	0.0	0.0
NJ	Metro	23.1	18.4	18.6	17.2	15.9	14.4	12.1
NM	Metro	12.0	10.3	0.0	0.0	11.3	0.3	19.5
	Nonmetro	32.1	21.6	20.2	10.4	19.6	12.7	31.1
NV	Metro	32.5	28.7	38.0	29.1	24.9	31.4	35.9
	Nonmetro	23.9	24.2	12.2	29.9	26.4	26.7	15.4

NY	Metro	6.3	3.8	0.0	0.0	0.0	0.0	0.0
	Nonmetro	16.7	17.3	16.0	14.7	10.3	13.1	16.3
OH	Metro	39.3	37.0	35.5	35.1	33.8	33.1	35.2
	Nonmetro	34.8	33.9	39.8	34.0	37.2	31.3	34.4
OK	Metro	48.0	47.7	46.8	43.9	43.9	41.8	38.1
	Nonmetro	51.9	50.9	49.1	45.0	47.5	48.9	45.9
OR	Metro	25.2	29.5	16.0	15.0	21.6	15.7	15.3
	Nonmetro	34.4	28.1	16.2	33.0	29.4	24.3	30.9
PA	Metro	26.2	30.7	25.0	24.3	27.1	27.5	25.9
	Nonmetro	28.9	27.6	16.8	27.1	27.6	21.7	17.5
RI	Metro	16.6	13.6	16.5	0.0	0.0	4.7	0.0
SC	Metro	46.7	41.6	44.6	46.0	41.8	42.6	42.7
	Nonmetro	58.2	54.6	54.4	56.5	53.5	59.7	59.6
SD	Metro	0.6	17.2	0.0	0.0	2.9	0.0	7.6
	Nonmetro	33.8	41.5	30.6	33.3	0.0	2.7	35.6
TN	Metro	45.7	44.9	43.0	40.7	46.1	44.1	46.9
	Nonmetro	52.3	55.7	47.1	49.0	50.0	47.8	51.7
TX	Metro	40.5	38.5	37.8	37.5	36.6	38.2	39.1
	Nonmetro	48.3	50.3	49.5	49.8	46.3	45.8	45.6
UT	Metro	13.4	14.0	10.8	12.7	13.9	20.1	18.9
	Nonmetro	26.9	0.0	26.7	12.4	21.4	25.4	33.1
VA	Metro	31.5	29.9	30.0	27.7	20.9	21.3	24.3
	Nonmetro	46.8	47.8	47.5	43.7	40.2	38.8	39.5
VT	Metro	0.0	0.0	0.0	0.0	0.0	1.8	0.0
	Nonmetro	20.0	0.0	6.1	12.2	0.0	0.6	0.0
WA	Metro	18.5	14.2	6.6	15.9	6.8	9.4	15.6
	Nonmetro	15.9	8.4	16.1	19.4	11.7	19.6	6.1
WI	Metro	25.3	26.6	17.1	22.6	13.5	14.8	7.1
	Nonmetro	18.6	14.9	19.4	15.3	12.2	19.4	3.2
WV	Metro	41.9	41.0	46.5	37.2	42.8	40.7	39.0
	Nonmetro	48.0	45.8	46.2	35.4	43.1	38.0	37.7
WY	Metro	13.9	21.7	0.0	17.2	0.0	17.1	18.4
	Nonmetro	10.3	24.0	1.2	25.0	0.9	13.5	5.5

\* indicates statistically significant linear trend; \*\* indicates statistically significant quadratic trend.

Note: In some cases, APC estimates may be suppressed if the relative standard errors exceeded 100% or if

Years from the five leading causes of death, by state and urban-rural

Lower Upper  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r  
95 95

CI Lowe CI Uppe  
r r

25.7	6.4	1.9	1.6	11.2		
18.4	-0.5	2.0	-5.5	4.6		
51.0	2.9	0.3	2.1	3.7	*	
58.8	-0.5	0.4	-1.6	0.6		
53.3	5.9	0.5	4.7	7.1	*	
57.3	3.4	0.5	2.2	4.6	*	
14.5	-1.5	0.6	-2.9	0.0		**
27.7	8.2	1.7	3.8	12.6	*	
12.9	-5.2	0.3	-5.9	-4.6	*	**
29.8	5.8	1.0	3.4	8.3	*	
0.0	1.6	2.5	-4.9	8.0		
2.6	-6.8	3.1	-14.7	1.1		
6.2	-12.8	1.0	-15.4	-10.2	*	
11.6	-10.6	3.4	-19.3	-2.0		
52.6	1.4	0.8	-0.6	3.5		
27.0	0.2	1.0	-2.3	2.7		
18.5	0.4	0.3	-0.3	1.0		
44.7	4.2	0.8	2.2	6.1	*	
36.6	2.2	0.3	1.4	2.9	*	
52.7	4.2	0.4	3.0	5.3	*	
17.8	1.6	1.2	-1.5	4.6		**
32.5	9.9	1.9	4.9	14.8	*	
23.3	-0.8	0.9	-3.2	1.5		**
31.9	-0.9	0.7	-2.8	1.0		
17.5	7.8	1.5	4.0	11.6	*	
13.4	-2.5	1.6	-6.7	1.8		
28.7	-2.0	0.3	-2.7	-1.3	*	
41.2	3.3	0.6	1.8	4.8	*	
38.7	1.1	0.4	0.2	2.0		
45.5	3.6	0.6	2.1	5.0	*	
17.9	2.3	1.0	-0.1	4.8		
38.6	3.6	0.8	1.5	5.8	*	
41.4	2.7	0.5	1.5	3.9	*	
58.2	2.6	0.4	1.7	3.6	*	
51.1	2.1	0.3	1.3	3.0	*	
59.6	2.1	0.6	0.7	3.5		
0.2	-33.8	1.4	-37.5	-30.1	*	**
1.6						
31.0	0.4	0.4	-0.6	1.3		
33.4	1.2	2.0	-3.9	6.2		
8.4	6.4	2.4	0.1	12.7		
16.9	4.9	1.4	1.4	8.4		
41.6	2.2	0.3	1.6	2.9	*	
35.0	2.7	0.6	1.3	4.1	*	
0.0						
8.4	6.7	2.4	0.5	12.9		**
38.7	1.4	0.4	0.5	2.4		
51.8	3.3	0.4	2.2	4.5	*	**
51.3	1.9	0.5	0.6	3.2		
60.0	1.8	0.4	0.8	2.8	*	
19.5	8.3	2.3	2.4	14.1		

23.3	-0.2	1.2	-3.4	2.9		
24.3	-2.5	0.4	-3.4	-1.5	*	
38.6	-0.3	0.4	-1.5	0.8		
0.0	-30.8	5.6	-45.2	-16.4	*	
25.7	2.4	1.7	-2.0	6.8		
5.4	-1.8	2.4	-7.9	4.3		
23.3	4.6	1.5	0.7	8.4		**
9.1	15.9	2.5	9.5	22.4	*	
13.9	2.9	2.0	-2.3	8.0		
19.5	-2.8	0.4	-3.8	-1.8	*	**
14.3	13.6	1.6	9.5	17.8	*	**
37.0	7.8	1.1	5.1	10.5	*	
46.7	5.1	0.4	4.1	6.2	*	
38.7	2.4	1.2	-0.7	5.5		
24.9	-2.3	0.2	-2.9	-1.7	*	**
34.4	-0.5	0.7	-2.2	1.2		
39.4	2.9	0.3	2.2	3.5	*	
42.1	1.8	0.5	0.6	2.9		
54.3	4.7	0.4	3.7	5.7	*	
59.6	3.7	0.4	2.6	4.8	*	
0.0						
21.7	8.2	1.5	4.4	12.0	*	**
30.3	-0.0	0.3	-0.7	0.6		**
38.2	1.4	0.6	-0.2	2.9		
17.0	-5.3	1.2	-8.5	-2.2	*	
36.5	0.4	0.4	-0.5	1.4		
51.2	0.6	0.6	-0.9	2.2		
21.6	11.3	2.1	6.0	16.7	*	
20.4	3.9	1.6	-0.1	8.0		
45.6	2.0	0.3	1.2	2.7	*	
57.9	3.9	0.4	2.9	4.9	*	
33.7	3.8	0.2	3.3	4.3	*	**
49.9	4.3	0.4	3.4	5.2	*	
0.6	-20.74 tc	5.9	-20.7	9.9		**
3.3	-10.8	3.6	-20.2	-1.4		
18.9	0.7	0.5	-0.6	1.9		
46.5	-0.4	0.6	-1.9	1.0		
12.9	48.4	6.8	30.9	65.9	*	
17.3	4.3	1.8	-0.4	9.0		
7.7	-4.7	0.9	-7.1	-2.4	*	**
21.6	1.3	1.3	-2.1	4.6		
18.0	-2.6	0.6	-4.2	-1.0	*	
23.9	-1.7	0.9	-3.9	0.5		
42.1	-1.0	0.7	-2.6	0.7		**
43.4	-1.1	0.7	-2.9	0.8		
19.0	-8.7	2.0	-13.9	-3.4	*	
23.6	3.6	1.6	-0.6	7.8		
0.0	-13.0	2.1	-18.4	-7.7	*	**
6.0	-8.0	2.4	-14.1	-1.9		
21.1	-4.7	0.4	-5.8	-3.7	*	



28.6	-2.5	0.6	-4.1	-1.0	*	
18.3	-3.9	0.6	-5.5	-2.4	*	**
29.9	-1.9	0.6	-3.4	-0.5		
0.0	-29.3	1.1	-32.0	-26.6	*	**
0.0	-35.0	6.6	-51.9	-18.0	*	
0.0	-41.7	0.6	-43.4	-40.1	*	**
8.4	-9.3	1.2	-12.3	-6.2	*	
0.0	-76.5	10.5	-103.5	-49.4	*	
0.0						
0.0	-37.0	1.5	-40.8	-33.2	*	**
0.0	-48.8	8.7	-71.3	-26.2	*	
16.3	-3.9	1.1	-6.8	-1.0		
15.1	-5.9	0.9	-8.3	-3.5	*	
4.7	-13.6	0.3	-14.4	-12.9	*	**
31.7	-1.2	0.7	-3.0	0.7		
8.5	-8.7	0.4	-9.7	-7.7	*	**
25.8	-0.3	0.5	-1.7	1.1		
0.0	-29.1	3.6	-38.4	-19.9	*	
6.1	-1.6	3.2	-9.7	6.6		
12.7	-7.9	0.8	-10.0	-5.8	*	
13.6	-2.9	0.8	-5.0	-0.8		**
5.1	-11.2	1.7	-15.6	-6.8	*	
5.0	-11.0	2.0	-16.1	-6.0	*	
10.3	-8.2	0.3	-9.0	-7.4	*	**
23.3	-2.9	0.6	-4.3	-1.4	*	
19.1	-4.2	0.4	-5.2	-3.3	*	
23.2	-4.0	0.6	-5.5	-2.4	*	
9.7	-7.8	0.8	-9.9	-5.6	*	
21.0	-2.1	0.9	-4.4	0.2		
21.5	-3.5	0.5	-4.7	-2.3	*	**
37.3	-0.8	0.4	-1.8	0.2		
22.9	-4.7	0.4	-5.7	-3.7	*	
33.3	-1.3	0.7	-3.1	0.5		
1.7	-21.8	0.6	-23.4	-20.3	*	**
1.9	17.7	5.8	2.9	32.6		
8.3	-8.9	0.5	-10.2	-7.7	*	
9.6	-12.7	2.7	-19.6	-5.9	*	
11.0	-8.4	1.1	-11.2	-5.7	*	
23.8	-4.7	1.0	-7.2	-2.1	*	**
14.0	-6.8	0.3	-7.7	-6.0	*	
17.6	-3.9	0.6	-5.4	-2.4	*	
0.0	-26.2	1.0	-28.8	-23.6	*	**
9.4	-5.4	1.1	-8.3	-2.5	*	
16.3	-6.2	0.4	-7.3	-5.1	*	
26.2	-2.5	0.5	-3.8	-1.1	*	
25.7	-3.0	0.6	-4.6	-1.5	*	
31.3	-2.1	0.5	-3.3	-0.8	*	
3.4	-16.2	2.3	-22.1	-10.4	*	
4.0	-10.1	1.8	-14.7	-5.4	*	**
10.8	-7.6	0.4	-8.5	-6.6	*	**
19.7	-4.0	0.5	-5.3	-2.7	*	

2.4	-11.1	3.4	-19.8	-2.3		
0.0	-8.9	2.3	-14.9	-3.0		**
7.4	-10.2	1.2	-13.1	-7.2	*	
11.2	-4.8	1.5	-8.6	-1.0		
5.3	-8.7	1.4	-12.2	-5.2	*	
9.4	-6.0	1.5	-9.7	-2.2	*	
0.2	-23.7	0.6	-25.1	-22.3	*	**
0.0	-53.7	7.9	-74.1	-33.2	*	
5.8	-8.6	1.6	-12.8	-4.4	*	
7.3	-8.0	0.8	-10.0	-6.0	*	
7.4	-11.2	1.8	-15.9	-6.6	*	**
0.0	-22.3	0.4	-23.4	-21.3	*	**
16.9	-5.3	0.7	-7.2	-3.4	*	
19.7	-3.6	0.3	-4.3	-2.9	*	
26.0	-1.9	0.5	-3.1	-0.7	*	
22.7	-2.9	0.5	-4.2	-1.6	*	
29.2	-1.7	0.6	-3.1	-0.3		
4.2	-15.3	0.7	-17.2	-13.5	*	**
16.3	-4.3	1.0	-6.8	-1.9	*	
13.5	-8.0	0.3	-8.7	-7.3	*	
17.2	-3.3	0.7	-5.0	-1.6	*	
8.1	-9.9	1.1	-12.6	-7.1	*	
15.0	-6.2	0.4	-7.3	-5.0	*	
24.6	-2.5	0.7	-4.4	-0.6		
10.4	-10.5	2.0	-15.7	-5.3	*	
11.7	-2.1	1.8	-6.7	2.5		
20.3	-4.0	0.4	-4.9	-3.1	*	**
31.2	-1.2	0.5	-2.4	0.1		
5.1	-13.4	0.3	-14.2	-12.6	*	**
16.7	-5.5	0.5	-6.7	-4.2	*	
0.0						
0.0						
4.0	-15.5	0.5	-16.9	-14.1	*	**
23.7	-2.6	0.6	-4.2	-1.1	*	
12.0	-3.6	2.7	-10.7	3.5		
14.9	-7.3	1.4	-11.0	-3.6	*	
2.0	-19.4	0.7	-21.1	-17.8	*	**
11.7	-7.9	1.2	-11.0	-4.7	*	
3.2	-16.0	0.6	-17.6	-14.4	*	**
12.3	-9.0	0.8	-11.0	-7.0	*	
24.9	-3.2	0.6	-4.9	-1.6	*	
30.5	-1.8	0.7	-3.6	0.1		
3.2	-15.6	3.4	-24.5	-6.7	*	
0.0	-44.6	5.7	-59.3	-30.0	*	
60.6	3.1	1.4	-0.6	6.8		
70.7	2.8	1.6	-1.3	6.8		
57.5	3.4	0.5	2.0	4.8	*	**
66.2	3.4	0.8	1.3	5.4	*	
52.5	4.4	0.9	2.2	6.6	*	**
61.8	-0.5	0.8	-2.7	1.6		
57.0	8.9	0.5	7.7	10.0	*	**

78.7	5.9	1.1	3.1	8.7	*	
33.1	14.6	0.3	13.8	15.5	*	**
67.0	3.1	0.9	0.8	5.4		
50.1	9.6	0.6	8.1	11.2	*	
59.1	5.4	1.2	2.4	8.5	*	
56.7	26.2	0.8	24.2	28.2	*	
54.1	13.7	2.8	6.5	20.8	*	
65.6	40.6	1.9	35.8	45.4	*	**
64.2	18.0	1.2	15.0	21.1	*	
58.6	13.2	0.3	12.5	13.9	*	**
69.1	3.2	1.0	0.7	5.7		**
46.5	9.2	0.5	8.0	10.5	*	**
62.3	4.3	0.7	2.5	6.1	*	
37.9	12.3	1.7	8.0	16.6	*	
40.2	3.1	3.0	-4.6	10.9		
36.5	12.5	1.3	9.2	15.8	*	
50.6	2.3	1.1	-0.4	5.0		
48.9	9.6	1.3	6.2	12.9	*	
56.2	3.0	1.4	-0.6	6.5		
49.4	24.0	0.5	22.6	25.3	*	**
56.4	5.6	0.9	3.4	7.8	*	
61.1	16.9	0.5	15.5	18.3	*	**
64.8	7.0	0.8	4.9	9.1	*	**
42.0	5.2	1.0	2.5	7.9	*	
61.4	0.0	1.0	-2.5	2.6		
68.3	13.6	0.6	12.1	15.2	*	**
71.0	-0.8	0.5	-2.2	0.6		**
63.0	8.8	0.5	7.5	10.1	*	
65.8	4.1	1.0	1.5	6.7		
56.1	37.8	0.6	36.2	39.4	*	
45.8	27.2	5.0	14.4	40.0	*	
34.4	70.8	1.6	66.8	74.9	*	
49.4	10.1	3.5	1.2	19.0		
63.0	31.5	1.5	27.6	35.4	*	
62.9	13.7	1.5	9.9	17.5	*	
56.8	16.9	0.5	15.7	18.1	*	
52.6	5.2	0.9	2.9	7.5	*	**
36.7	13.3	0.9	11.0	15.7	*	
48.8	3.4	1.1	0.5	6.3		
60.7	8.2	0.5	6.9	9.5	*	**
61.7	1.4	0.7	-0.5	3.3		
57.0	1.3	0.9	-1.0	3.5		
63.3	1.6	0.7	-0.1	3.3		
49.4	2.1	2.0	-3.2	7.4		
52.6	-0.5	1.2	-3.4	2.5		
56.4	13.3	0.5	12.2	14.5	*	**
64.7	4.6	0.6	3.0	6.2	*	**
18.4	32.7	4.5	21.0	44.4	*	
59.5	4.6	1.7	0.3	9.0		
26.9	6.5	2.0	1.2	11.7		
51.1	4.7	1.4	1.0	8.4		

60.3	27.7	1.3	24.3	31.2	*	
59.5	18.1	1.7	13.6	22.6	*	
53.7	31.8	0.6	30.3	33.4	*	**
62.8	3.6	0.8	1.7	5.6	*	
71.4	2.6	0.9	0.3	4.9		
52.7	7.1	0.7	5.2	9.0	*	
63.1	-1.0	1.7	-5.4	3.3		
36.0	43.0	0.6	41.4	44.7	*	**
48.5	10.4	1.2	7.3	13.4	*	
70.5	20.6	0.3	19.8	21.5	*	**
68.4	12.4	0.6	10.8	14.0	*	**
59.2	1.8	0.6	0.3	3.4		
69.1	0.6	0.7	-1.1	2.3		
38.8	11.0	0.9	8.8	13.2	*	
54.7	5.3	1.3	2.1	8.6		
68.1	17.7	0.3	16.9	18.6	*	**
62.8	5.1	0.8	3.1	7.1	*	
59.8	12.7	1.1	9.9	15.5	*	
61.2	8.8	0.5	7.5	10.1	*	**
68.7	6.1	1.0	3.5	8.8	*	
40.2	4.8	2.3	-1.1	10.7		
68.0	8.2	1.5	4.5	12.0	*	
63.4	8.7	0.4	7.6	9.9	*	**
66.4	0.6	0.7	-1.0	2.3		
39.3	4.3	0.3	3.5	5.1	*	**
57.6	1.2	0.6	-0.2	2.6		
42.3	8.0	0.9	5.7	10.3	*	
61.1	1.8	1.7	-2.6	6.2		
42.6	31.9	0.8	29.9	33.9	*	
63.2	4.4	0.9	2.1	6.7	*	
48.8	25.9	3.5	16.9	34.9	*	
55.4	6.0	1.9	1.2	10.8		
41.7	8.0	0.6	6.5	9.5	*	
53.4	5.0	1.3	1.6	8.4		
54.8	13.5	0.6	11.9	15.1	*	
54.0	6.9	1.0	4.5	9.4	*	
79.1	12.3	0.7	10.6	14.1	*	**
73.3	1.2	0.8	-1.0	3.4		
58.7	-0.9	2.2	-6.6	4.8		
62.5	3.6	1.4	0.1	7.1		
18.8	-3.8	3.1	-11.8	4.1		
23.1	0.5	4.3	-10.4	11.5		
55.7	3.2	0.6	1.7	4.7	*	
65.4	4.4	0.8	2.4	6.4	*	
61.9	6.7	0.8	4.6	8.7	*	
68.4	5.9	0.8	3.9	7.8	*	
35.7	4.5	0.6	2.9	6.0	*	
45.2	9.6	2.4	3.3	15.9		
3.7	-17.7	0.7	-19.4	-16.0	*	
38.9	2.6	1.3	-0.6	5.8		

35.8	3.6	0.8	1.5	5.6	*	
44.3	3.6	1.6	-0.5	7.7		
0.0	1.0	4.2	-10.0	11.9		
10.7	-9.5	6.3	-25.9	6.9		
0.0	52.8	16.8	9.3	96.3		
35.1	6.3	1.7	1.9	10.8		
30.1	3.3	0.4	2.3	4.3	*	**
61.9	4.9	1.0	2.2	7.6	*	
38.3	3.9	0.6	2.5	5.4	*	
60.9	4.7	0.7	2.8	6.5	*	
0.0						
2.5	123.0	46.6	2.9	243.1		
45.0	3.3	1.0	0.6	5.9		
45.5	2.5	1.1	-0.3	5.3		
39.3	0.6	1.4	-3.1	4.3		
50.5	3.9	1.6	-0.3	8.1		
18.2	-3.1	0.7	-4.9	-1.3	*	
56.6	3.1	0.8	1.0	5.1		
53.4	2.1	0.5	0.8	3.4		
59.3	2.7	0.8	0.6	4.7		
46.0	1.9	1.0	-0.7	4.4		
58.1	1.5	1.1	-1.2	4.2		
57.1	5.4	0.7	3.6	7.2	*	
71.0	3.5	0.6	2.1	4.9	*	
41.1	4.8	0.8	2.8	6.8	*	
63.7	8.0	1.2	4.9	11.0	*	
14.0	3.9	1.3	0.6	7.2		**
12.4	11.5	5.9	-3.6	26.7		
5.5	-15.0	1.5	-18.8	-11.2	*	
31.3	-0.7	4.3	-11.9	10.5		
42.4	2.4	1.5	-1.5	6.2		
55.3	6.9	1.4	3.2	10.6	*	
37.5	1.4	0.5	0.1	2.7		
50.0	2.6	0.8	0.6	4.6		
18.9	3.0	1.3	-0.3	6.2		
31.4	5.9	1.6	1.7	10.1		
44.9	1.6	0.6	0.1	3.2		
64.4	3.5	0.7	1.8	5.3	*	
50.1	3.9	1.0	1.3	6.5		
62.0	4.9	0.8	2.9	6.9	*	
55.6	8.0	1.9	3.2	12.8	*	
47.3	3.4	1.5	-0.6	7.3		
42.0	1.1	0.5	-0.2	2.4		
52.7	5.6	0.7	3.7	7.5	*	
17.8	-4.1	4.4	-15.5	7.3		
39.1	2.4	2.7	-4.6	9.4		
51.1	2.9	1.3	-0.4	6.1		
49.8	1.3	1.5	-2.4	5.1		
32.6	-1.9	1.9	-6.9	3.1		
32.0	3.4	2.1	-2.0	8.9		
0.0	-45.2	3.8	-54.9	-35.5	*	**

23.4	-1.2	1.6	-5.4	2.9		
46.9	2.8	1.4	-0.9	6.5		
44.0	7.8	0.9	5.6	10.1	*	
52.4	4.1	1.8	-0.5	8.7		
0.0	-44.1	3.1	-52.1	-36.0	*	**
47.0	-0.4	1.0	-2.9	2.0		
46.5	-0.1	0.4	-1.2	0.9		
62.1	5.8	0.6	4.2	7.5	*	
60.2	0.9	0.6	-0.7	2.6		
68.1	0.8	0.7	-0.9	2.6		
30.1	-1.6	0.9	-3.9	0.7		
51.6	0.5	1.2	-2.5	3.6		
26.1	0.2	0.6	-1.3	1.6		
42.7	1.4	1.0	-1.2	4.0		
25.8	-4.3	2.0	-9.5	0.8		
45.3	4.2	0.6	2.6	5.8	*	
51.8	3.5	1.2	0.4	6.6		
38.3	-3.5	2.7	-10.5	3.5		
43.6	2.1	2.2	-3.6	7.9		
55.4	5.9	0.5	4.6	7.2	*	
65.0	4.8	0.7	3.0	6.6	*	
23.9	-3.1	0.4	-4.2	-2.0	*	
54.3	3.0	0.6	1.4	4.6	*	
16.9	9.7	2.0	4.5	14.8	*	
17.8	-5.8	3.1	-13.9	2.3		
9.5	-8.1	1.1	-10.9	-5.4	*	
51.4	1.0	1.0	-1.6	3.5		
41.4	13.4	4.4	2.0	24.9		
32.0	-2.4	2.1	-7.6	2.9		
24.4	-3.6	0.8	-5.6	-1.6	*	
42.9	6.7	1.6	2.7	10.6	*	
23.9	3.5	1.0	0.9	6.0		
40.5	8.8	1.2	5.7	12.0	*	
61.7	2.1	0.8	-0.1	4.3		
67.5	3.2	0.9	0.9	5.6		
57.1	-1.6	2.5	-8.0	4.7		
46.8	4.1	2.0	-1.2	9.3		
<hr/>						
14.0	-5.8	4.2	-16.7	5.1		
17.6	-11.6	5.7	-26.3	3.1		
49.9	2.1	0.7	0.3	3.9		
54.9	2.3	1.0	-0.4	5.0		
44.4	-0.1	1.1	-2.9	2.8		
51.5	0.8	1.1	-2.1	3.8		
10.2	12.7	2.1	7.4	18.0	*	**
28.7	-0.4	3.9	-10.4	9.6		
23.0	-0.4	0.4	-1.5	0.7		**
16.9	-7.0	2.8	-14.3	0.3		
6.2	-7.1	2.2	-12.7	-1.5		**
2.8	-19.5 to	6.0	-19.5	11.3		
0.0						
7.7						

36.0	-3.3	2.5	-9.9	3.3		
30.4	2.8	2.2	-3.0	8.6		
23.8	7.4	0.6	5.9	8.9	*	**
33.0	-2.9	1.9	-7.8	2.0		
38.5	1.7	0.6	0.1	3.3		
53.0	1.5	0.9	-0.9	3.9		
32.0	-0.4	2.0	-5.7	4.9		
27.2	6.1	3.8	-3.8	16.0		
16.3	-8.7	3.2	-17.0	-0.4		**
18.8	5.1	2.5	-1.4	11.6		
26.1	27.0	3.6	17.9	36.2	*	
18.1	-11.9	3.4	-20.8	-3.0		
26.0	0.6	0.7	-1.2	2.4		
29.2	-4.2	1.5	-8.0	-0.4		
35.9	-1.1	0.9	-3.3	1.1		
35.4	-2.7	1.3	-6.1	0.8		
17.1	1.0	1.7	-3.5	5.5		
32.9	0.3	2.0	-4.7	5.4		
24.1	-3.0	1.3	-6.3	0.4		
45.9	-0.7	1.0	-3.3	1.9		
51.0	3.6	0.7	1.7	5.5	*	
61.9	9.4	1.4	5.8	13.1	*	
0.0						
0.0	-31.8	12.8	-64.9	1.2		
29.1	0.5	1.0	-2.0	3.0		**
32.6	7.2	5.0	-5.7	20.2		
17.5	-9.07 to	5.5	-9.1	19.3		**
13.9	-10.8	3.8	-20.6	-1.0		
26.7	-1.1	0.8	-3.1	0.8		
22.1	-1.7	1.7	-6.1	2.6		
6.9	-7.3	2.8	-14.4	-0.2		
7.5	-14.7	3.8	-24.6	-4.9	*	
36.3	1.8	0.9	-0.5	4.2		
38.8	-1.0	1.2	-4.1	2.1		
53.2	6.1	1.2	3.0	9.2	*	
59.6	2.0	0.9	-0.2	4.3		
1.1	-13.6	5.8	-28.6	1.4		
15.9	-8.5	4.3	-19.6	2.6		
34.8	2.2	0.7	0.5	3.9		
44.0	1.4	1.0	-1.1	3.8		
22.4	-17.2	6.5	-34.1	-0.3		**
35.5	1.7	3.7	-7.8	11.2		
13.1	-10.0	2.8	-17.1	-3.0		
4.5	-7.7	3.5	-16.6	1.3		
0.0						
10.3	-18.16 to	9.8	-18.2	32.6		
10.8	-8.8	1.1	-11.6	-6.0	*	
17.8	22.7	3.8	12.8	32.6	*	**
26.7	1.7	3.0	-6.1	9.4		**
34.2	6.1	1.3	2.8	9.4	*	
17.5	-0.8	4.5	-12.3	10.8		

0.0	-72.8	9.8	-98.1	-47.4	*	
15.2	-0.6	2.6	-7.4	6.2		
35.5	-0.1	0.6	-1.7	1.5		
34.4	0.5	1.2	-2.5	3.5		
42.0	-2.4	1.0	-5.0	0.2		
48.0	-1.2	1.2	-4.2	1.8		
21.1	-2.9	1.5	-6.8	1.0		**
27.5	1.4	2.4	-4.7	7.5		
24.7	0.5	0.7	-1.2	2.3		
13.2	-7.9	1.9	-12.8	-2.9	*	
1.3	-36.9	6.8	-54.3	-19.4	*	
41.7	2.2	0.8	0.2	4.2		
53.3	2.8	1.3	-0.6	6.1		
0.0	-15.5	13.0	-49.0	18.0		
31.1	-7.0	3.3	-15.4	1.5		
46.7	4.5	0.7	2.7	6.3	*	
46.0	-0.7	1.0	-3.3	2.0		
36.0	2.5	0.4	1.5	3.6	*	
45.8	-1.1	0.8	-3.1	1.0		
11.9	8.1	2.5	1.8	14.5		
8.6	6.2	5.2	-7.2	19.6		
22.3	-4.2	0.9	-6.5	-1.8	*	
40.2	-3.9	1.4	-7.4	-0.4		
0.0						
0.0	-41.6	13.0	-75.0	-8.1	*	
13.9	1.7	1.5	-2.1	5.6		**
7.9	-3.6	3.8	-13.3	6.1		
8.9	-15.5	1.6	-19.6	-11.4	*	
14.5	-5.6	2.5	-12.0	0.8		
41.1	0.3	1.5	-3.5	4.1		
40.1	-4.1	1.7	-8.6	0.4		
3.4	-27.75 tc	9.8	-27.8	22.6		
1.3	-15.2	6.7	-32.4	2.0		

the models failed to converge or suggested a poor fit to the data.



county classification — United States, 2010–2017



APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
APC suppressed, as estimate may not be reliable ( $SE > 10$ ),

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),  
APC changes over time due to a quadratic trend  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),  
APC suppressed, as estimate may not be reliable ( $SE > 10$ ),  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend



APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend  
Range reflects the 99% CI around the APC estimate, APC  
APC suppressed, as estimate may not be reliable (SE>10,  
APC suppressed, as estimate may not be reliable (SE>10,

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ,

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ,  
Range reflects the 99% CI around the APC estimate, APC

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC changes over time due to a quadratic trend

APC suppressed, as estimate may not be reliable ( $SE > 10$ ),

APC changes over time due to a quadratic trend

Range reflects the 99% CI around the APC estimate, APC