

**TABLE V-14. ESTIMATED INCREASE IN DAILY MORTALITY, 95% CI, AND t STATISTIC BY CITY AND COMBINED ESTIMATE ASSOCIATED WITH A 10  $\mu\text{g}/\text{m}^3$  INCREASE IN PARTICULATE MASS CONCENTRATIONS. EFFECT OF EACH PARTICLE MASS MEASURE ASSOCIATIONS ESTIMATED SEPARATELY, CONTROLLED FOR LONG-TERM TRENDS AND WEATHER.**

Study City	Correlation PM <sub>2.5</sub> /CM	PM <sub>2.5</sub>	CM	PM <sub>10</sub>
Boston	0.23	2.2% (1.5%, 2.9%) t=6.31	0.2% (-0.6%, 1.2%) t=0.58	1.2% (0.7%, 1.7%) t=4.86
Knoxville	0.44	1.4% (0.2%, 2.6%) t=2.26	1.0% (-0.6%, 2.6%) t=1.20	0.9% (0.1%, 1.8%) t=2.21
St. Louis	0.45	1.1% (0.4%, 1.7%) t=3.17	0.2% (-0.7%, 1.1%) t=0.45	0.6% (0.1%, 1.0%) t=2.42
Steubenville	0.69	1.0% (-0.1%, 2.1%) t=1.79	2.4% (0.5%, 4.3%) t=2.43	0.9% (0.1%, 1.6%) t=2.17
Portage	0.32	1.2% (-0.3%, 2.8%) t=1.64	0.5% (-1.2%, 2.3%) t=0.57	0.7% (-0.4%, 1.7%) t=1.22
Topeka	0.29	0.8% (-2.0%, 3.6%) t=0.53	=1.3% (-3.3%, 0.6%) t=1.32	-0.5% (-2%, 0.9%) t=0.67
<b>All Cities Combined</b>				
Total Mortality		1.5% (1.1%, 1.9%) t=7.13	0.4% (-0.1%, 1.0%) t=1.48	0.8% (0.5%, 1.1%) t=5.84
Ischemic Heart Disease		2.1% (1.5%, 2.7%) t=7.12		
Chronic Obstructive Pulmonary Disease		3.3% (1.0%, 5.7%) t=2.79		