

TABLE V-4. COMPARISON OF TOTAL MORTALITY WITH AGE- AND CAUSE-SPECIFIC MORTALITY FOR SHORT-TERM EXPOSURE STUDIES

Study	Total Mortality, Relative Risk per 50 µg/m ³ PM10	Age- and Cause-specific Mortality per 50 µg/m ³ PM10
Respiratory Related		
Utah Valley, Pope et al. (1992)	1.08 (1.05 - 1.11)	1.20 (1.11 - 1.29)
Chicago, Styer et al. (1995)	1.04 (1.00 - 1.08)	1.12 (0.99 - 1.26)
Chicago, Ito and Thurston (1996)	1.03 (1.01, 1.04)	1.07 (1.02, 1.12)
Birmingham, Schwartz (1993)*	1.05 (1.01 - 1.10)	1.08 (0.88 - 1.32)
Santiago, Chile, Ostro et al. (1995a)	1.04 (1.035 - 1.06)	1.06 (1.03 - 1.10)
Elderly		
Chicago, Styer et al. (1995)	1.04 (1.00 - 1.08)	1.08 (1.03 - 1.13)
Santiago, Chile, Ostro et al. (1995a)	1.04 (1.035 - 1.06)	1.05 (1.03 - 1.06)
Cardiovascular Related		
Utah Valley, Pope et al. (1992)	1.08 (1.05 - 1.11)	1.09 (1.02 - 1.17)
Chicago, Styer et al. (1995)	1.04 (1.00 - 1.08)	1.03 (0.98 - 1.09)
Chicago, Ito and Thurston (1996)	1.03 (1.01 - 1.04)	1.02 (1.00 - 1.03)
Birmingham, Schwartz (1993)	1.05 (1.01 - 1.10)	1.08 (1.02 - 1.14)
Santiago, Chile, Ostro et al. (1995a)	1.04 (1.035 - 1.06)	1.04 (1.02 - 1.06)

* The Schwartz (1993) study was of COPD.