

Online Supplement

E-Table 1 Number and causes of death (N = 4,752).

Cause	ICD 9-codes	n (%)
All cause	All	740 (100%)
Natural cause	< 800	715 (96.6%)
Cardiovascular	400-440.9	233 (31.5%)
Respiratory	460-519.9	35 (4.7%)
Cardiopulmonary	400-440.9 or 460-519.9	268 (36.2%)
Lung cancer	162-162.9	41 (5.5%)
Unknown	None	15 (2.0%)

E-Table 2 Distribution of estimated annual average air pollution exposures (N = 4752).

Pollutant	Minimum	P25	Median	Mean	P75	Maximum
1-year average (year of baseline examination)						
PM ₁₀ * [$\mu\text{g}/\text{m}^3$]	34.8	39.8	42.6	43.7	46.9	52.5
NO ₂ [$\mu\text{g}/\text{m}^3$]	20	29	41	39	45	60

* calculated as $\text{PM}_{10} = 0.71 \times \text{TSP}$