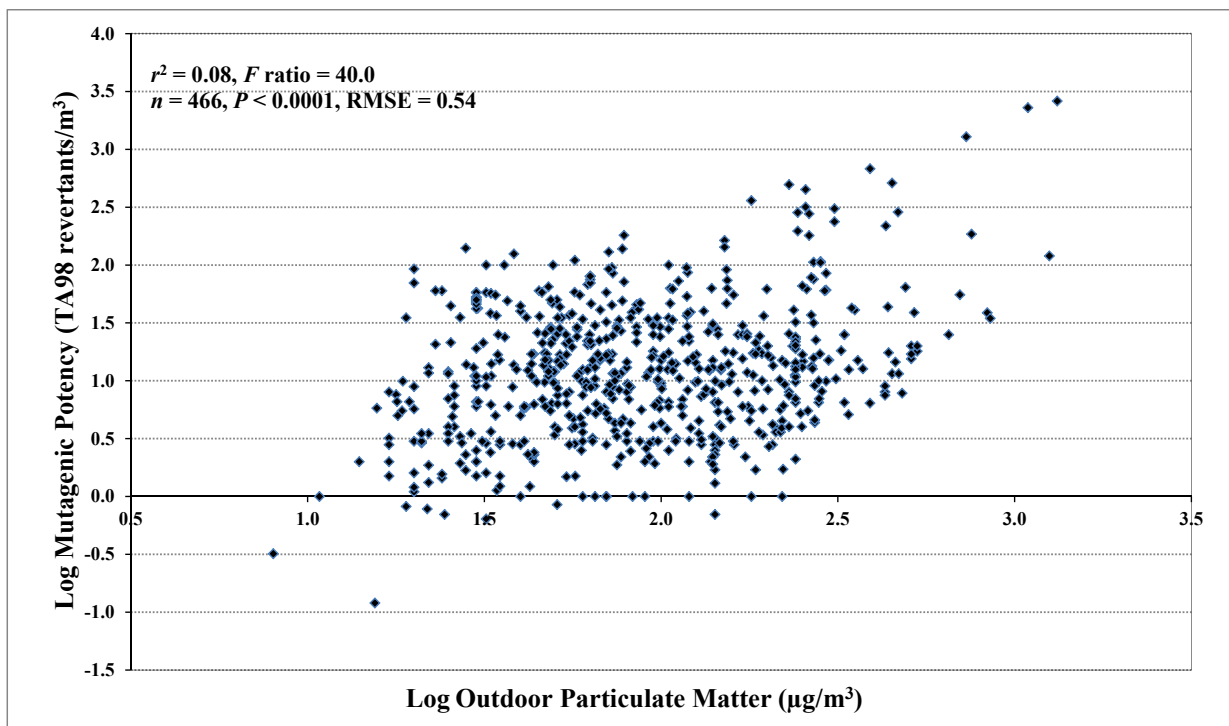


OUTDOOR AIR POLLUTION

Supplemental Figures to Section 4

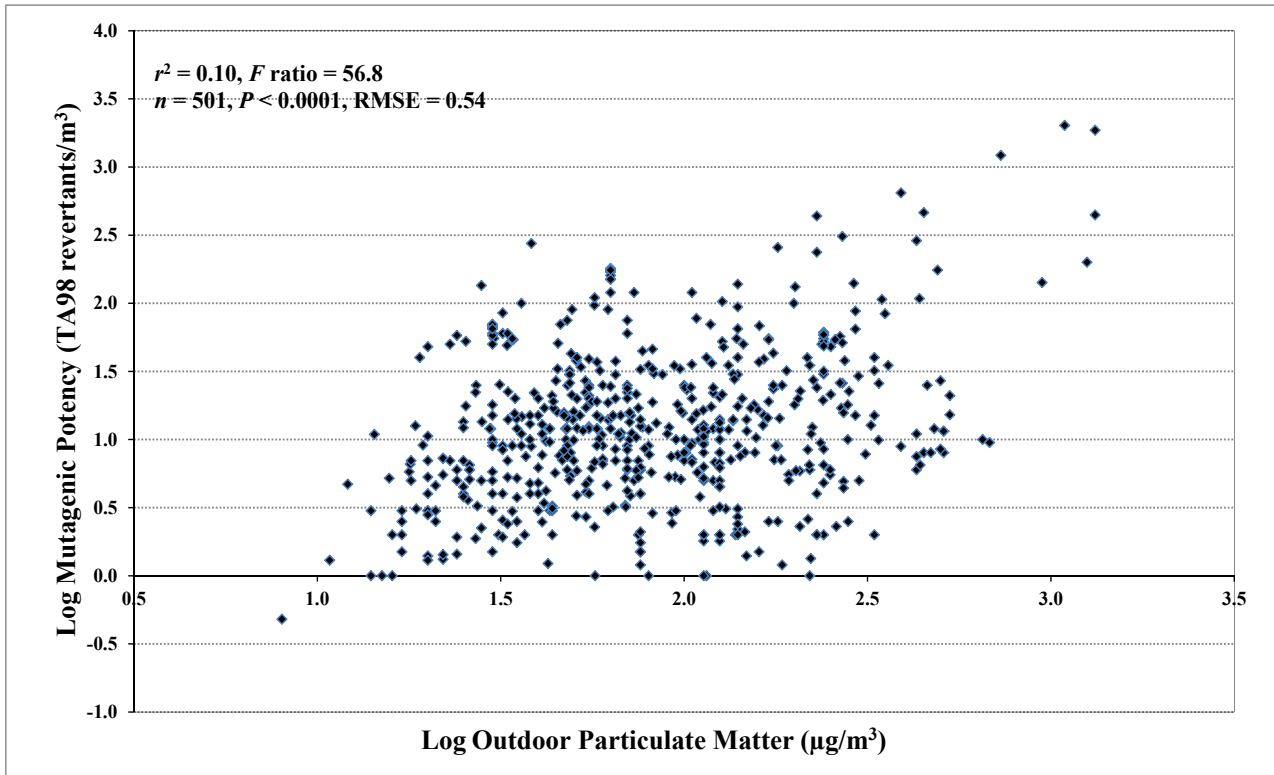
These web figures formed part of the original submission and have been peer reviewed.

Supplemental Figure S1. The empirical relationship between the mutagenic potency of organic extracts of atmospheric particulate matter (PM) in TA98 without exogenous metabolic activation and atmospheric PM level. The data represent observations from 26 countries on 5 continents. All values were log-transformed to equalize the variance over the range of observations.



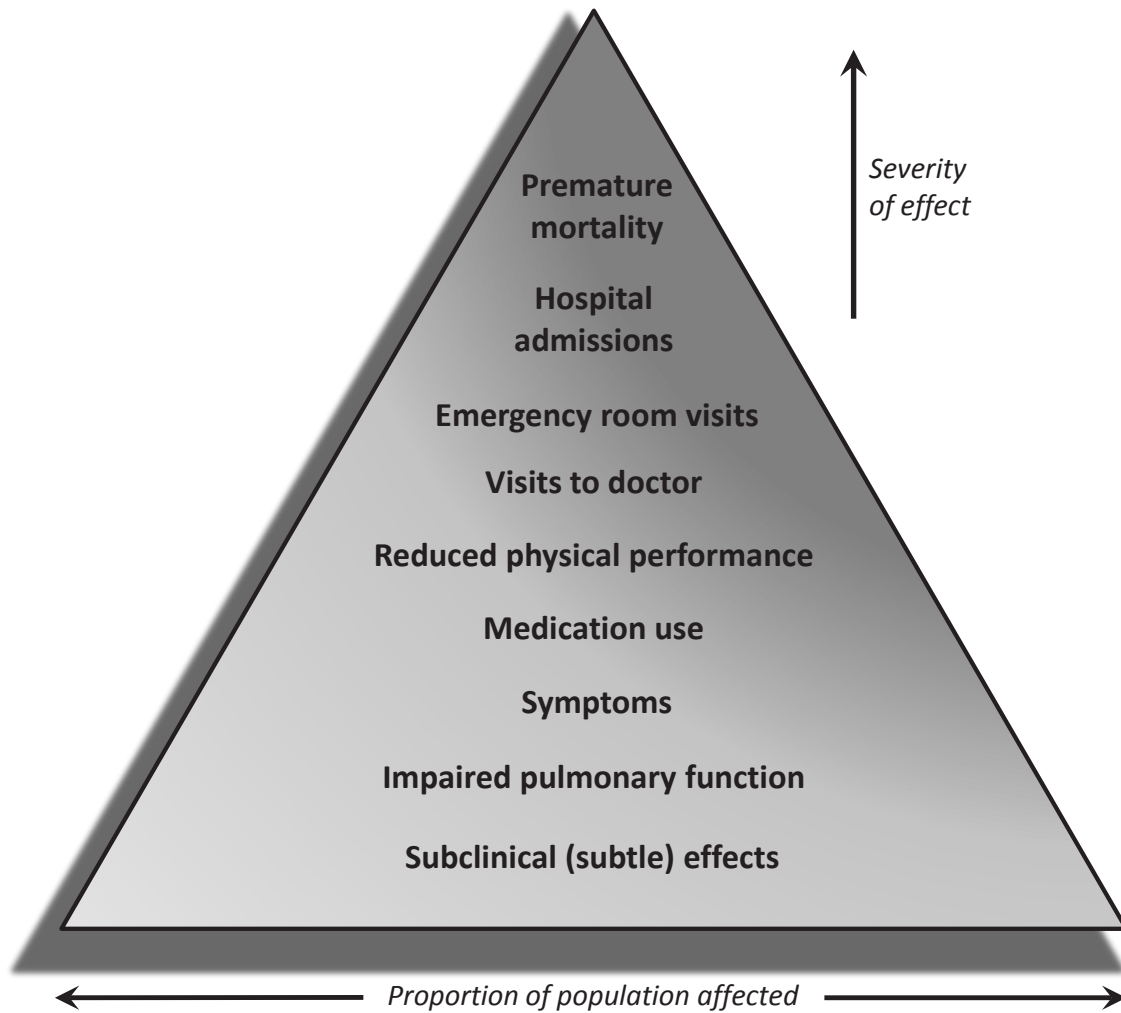
Compiled by the Working Group.

Supplemental Figure S2. The empirical relationship between the mutagenic potency of organic extracts of atmospheric particulate matter (PM) in TA98 with exogenous metabolic activation and atmospheric PM level. The data represent observations from 26 countries on 5 continents. All values were log-transformed to equalize the variance over the range of observations.



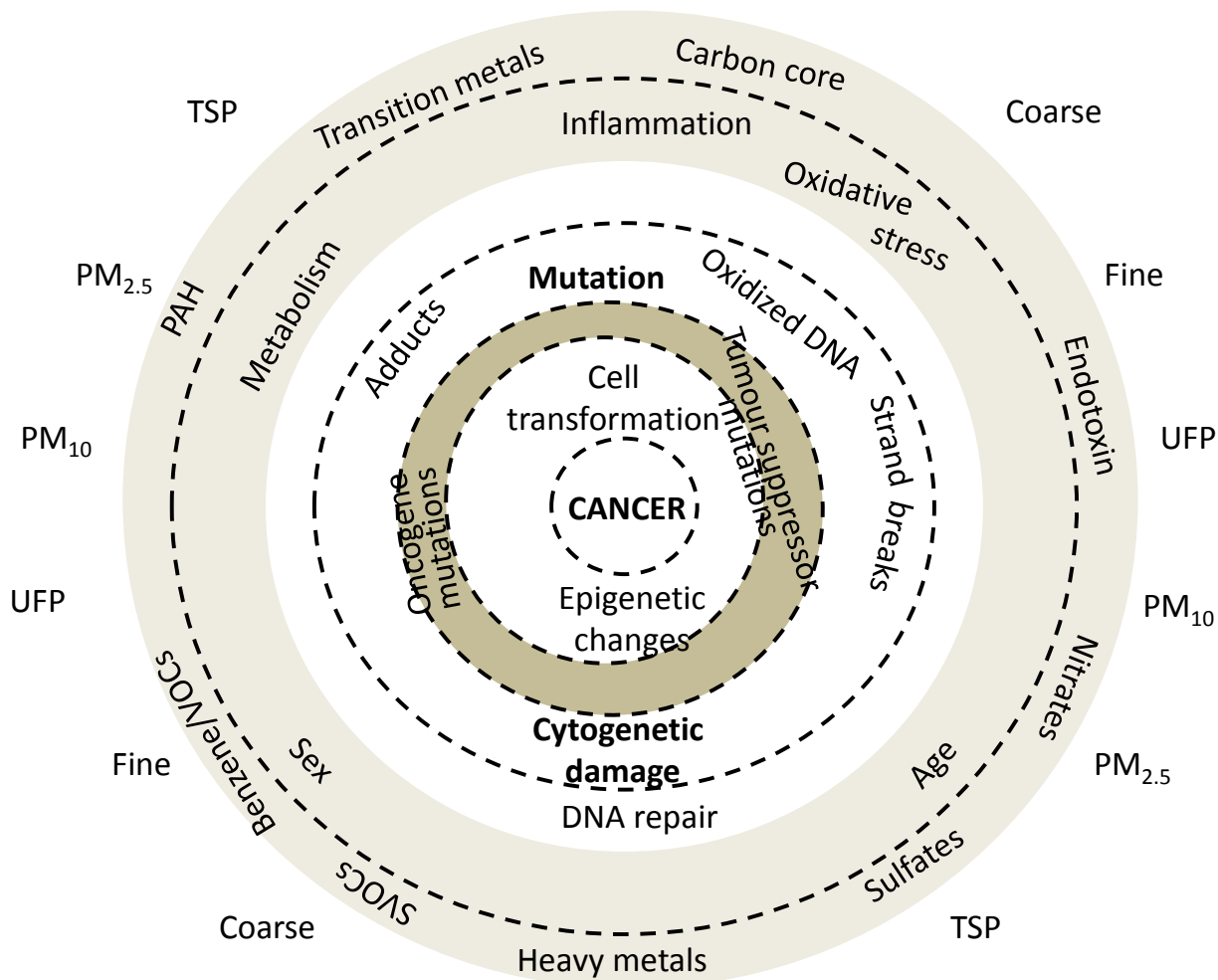
Compiled by the Working Group.

Supplemental Figure S3. Air pollution health effects pyramid



Reprinted from: Health effects associated with exposure to ambient air pollution, Jonathan Samet, Daniel Krewski, *Journal of Toxicology and Environmental Health, Part A: Current Issues*, 2007, Taylor & Francis Ltd, reprinted by permission of the publisher (Taylor & Francis Ltd, <http://www.tandfonline.com>).

Supplemental Figure S4. Illustrative summary of mechanistic information relating exposure to outdoor air pollution or samples derived from outdoor air pollution to tumour formation



PAH, polycyclic aromatic hydrocarbon; PM₁₀, particulate matter with particles of aerodynamic diameter < 10 µm; PM_{2.5}, particulate matter with particles of aerodynamic diameter < 2.5 µm; SVOCs, semivolatile organic compounds; TSP, total suspended particles; UFP, ultrafine particles; VOCs, volatile organic compounds.
Compiled by the Working Group.