



## Gradient Scientist Provides Testimony on Air Quality and Children's Health Before Senate Subcommittee

June 8, 2011, Cambridge, MA. [Gradient](#) scientist [Julie E. Goodman](#) was invited to a joint hearing of the Senate Subcommittees on Clean Air and Nuclear Safety and Children's Health and Environmental Responsibility as an expert in epidemiology, toxicology and human health risk assessment to provide scientific testimony regarding air quality and children's health. The hearing was held June 8, 2011 in Washington, DC.



Concerns have been raised that the methods used by the U.S. Environmental Protection Agency to assess the risks of air pollutants are likely to overestimate the benefits of more stringent air quality standards. Dr. Goodman testified that using a transparent, weight-of-evidence methodology could significantly improve our understanding of the risks posed by air pollution. Improved risk assessment methods would ensure that we do not use limited national resources to implement air quality standards that do not benefit the health of children or the population at large.

Dr. Goodman is an expert in toxicology, epidemiology, and assessing human health risks from chemicals in consumer products and in the environment. In addition to her work at Gradient, She teaches at the Harvard School of Public Health. Dr. Goodman received an S.B. in Environmental Engineering from the Massachusetts Institute of Technology, an Sc.M. in Epidemiology and a Ph.D. in Toxicology from Johns Hopkins University. Before joining Gradient, Dr. Goodman was a Cancer Prevention Fellow at the National Cancer Institute.

### About Gradient

Gradient is an [environmental and risk science consulting firm](#) renowned for its specialties in Toxicology, Epidemiology, Risk Assessment, Product Safety, Contaminant Fate and Transport, and Environmental Chemistry. Click to view Ms. Goodman's [scientific testimony](#).

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