# Experts Link Natural Gas Usage with Improved Public Health





## **Gina McCarthy: Administrator of the Environmental Protection Agency**

"It's [natural gas] important for national security. But at the same time, we can move forward with reductions in carbon pollution that'll make our public health improved and make our communities safer." [link]



#### Joe Martens: New York State Commissioner of the Department of Environmental Conservation

"Lower emissions resulting from burning natural gas as a fuel will provide significant benefits to the environment and public health." [link]



## Michael Greenstone: MIT Professor, MIT Energy Initiatives Council

"There's a strong case that people in the U.S. are already leading longer lives as a consequence of the fracking revolution."

[link]



## Zia Wadud: Centre for Integrated Energy Research; Bangladesh University of Engineering

"In, Dhaka, the capital of Bangladesh, it is estimated that around 6,000 premature deaths were avoided in Dhaka in 2009 because of the switch from petroleum to compressed natural gas (CNG) vehicles." [link]



#### Chris Abruzzo: Secretary of the Pennsylvania Department of Environmental Protection

"It is important to note that across-the-board emission reductions [...] can be attributed to the steady rise in the production and development of natural gas, the greater use of natural gas, lower allowable emissions limits, installation of control technology and the deactivation of certain sources." [link]



#### **International Energy Agency**

"The decline in energy-related CO2 emissions in the United States in recent years has been one of the bright spots in the global picture. One of the key reasons has been the increased availability of natural gas, linked to the shale gas revolution." [link]