

# NIEHS Activities Related to Hydraulic Fracturing and Natural Gas Extraction

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# The National Institute of Environmental Health Sciences

- One of the National Institutes of Health, but located in Research Triangle Park, NC
- Wide variety of programs supporting our mission of environmental health:
  - Intramural laboratories
  - Extramural funding programs
  - Worker Training Program
  - Clinical research program
  - National Toxicology Program
  - Partnerships in Env. Public Health



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## Challenges, Needs and Opportunities

- Baseline health status of affected communities
- Site characterization and identification of highest priority substances and mixtures to undergo toxicologic testing
- Coordination between levels of government and agencies to respond to communities, obtain samples and health data, and communicate results

# Thank you!

