



Learn About HEI Energy and Its Initial Program of Research

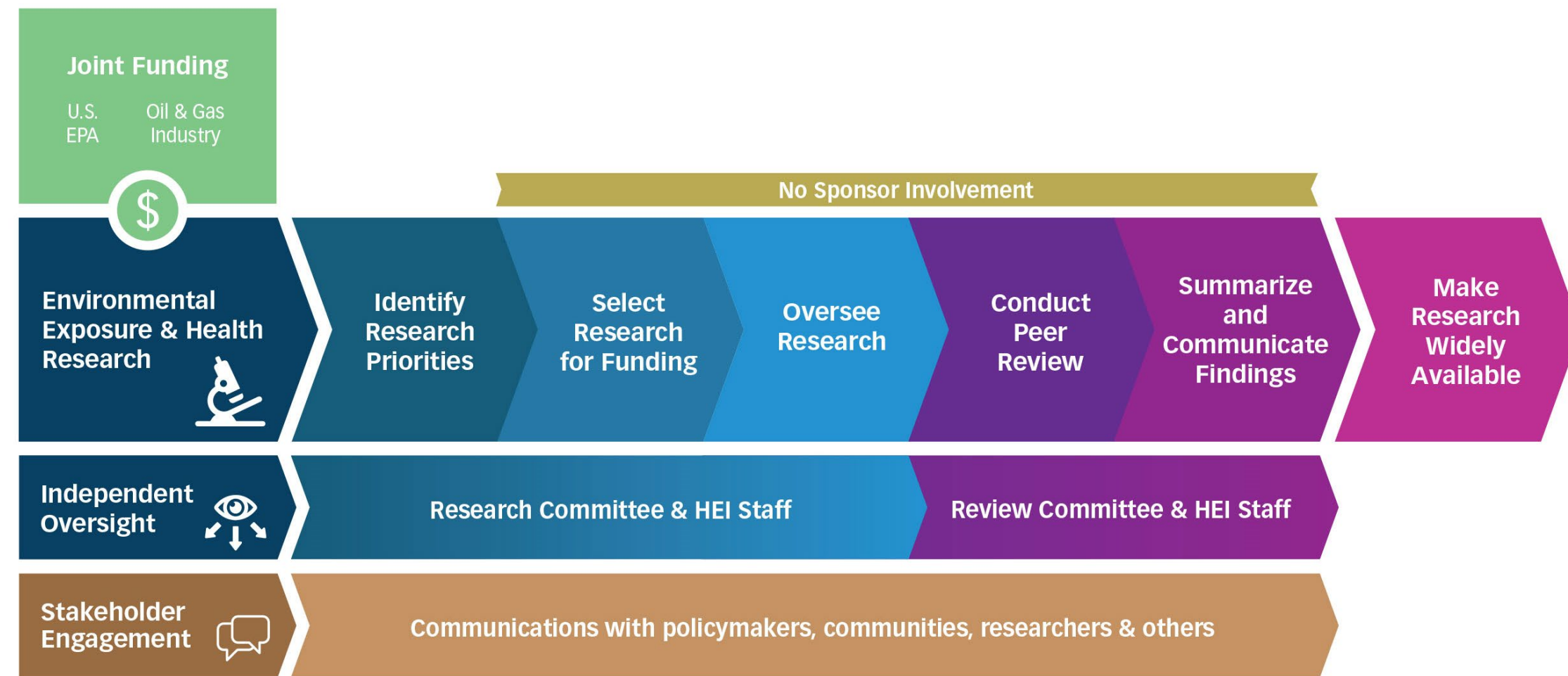
HEI Energy

HEI Energy Mission

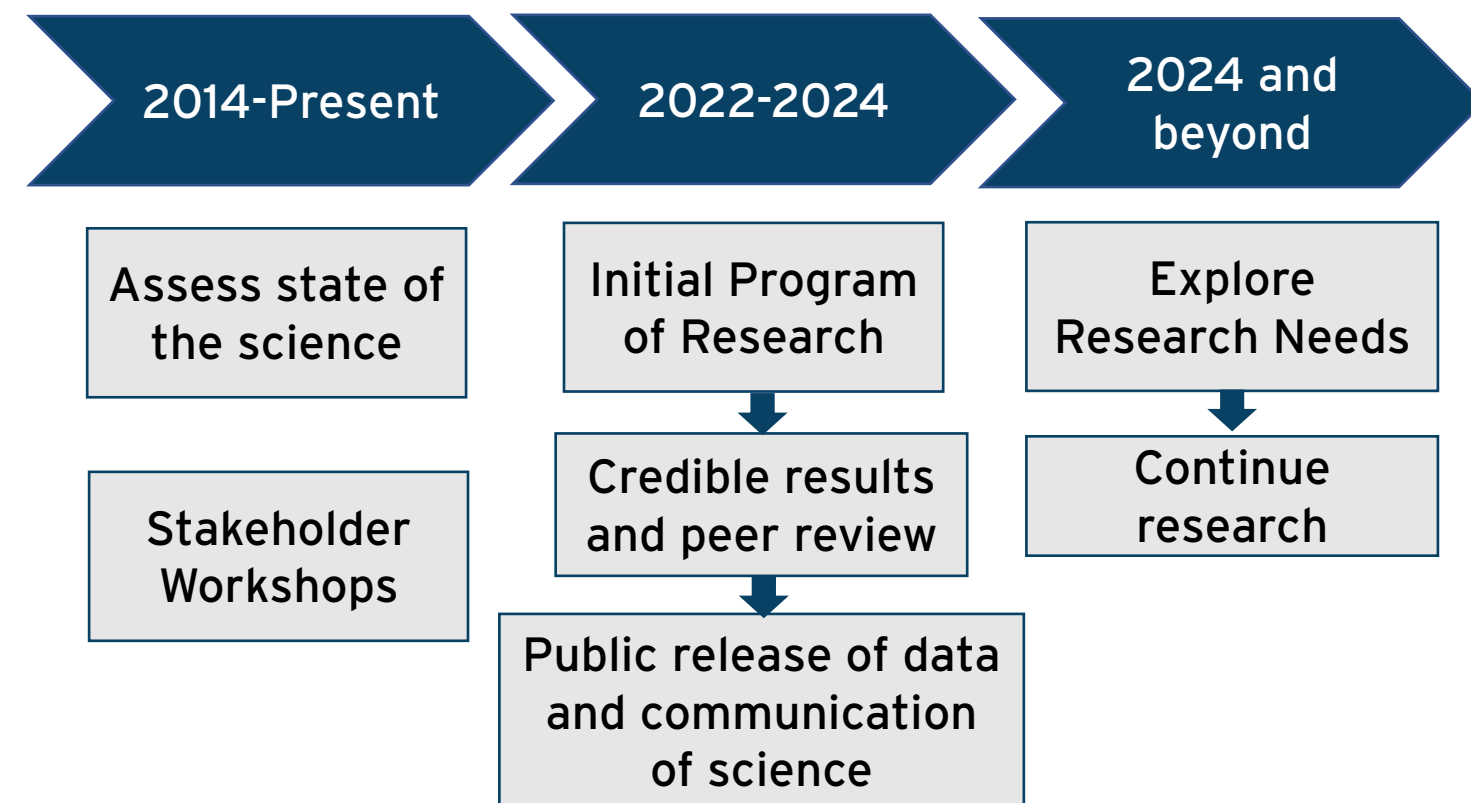
The mission of HEI Energy is to provide high-quality, impartial, and policy-relevant science on the potential human population exposures and health effects from onshore development of oil and natural gas from shale and other unconventional resources (UOGD) across the United States.

How HEI Energy Works

to provide impartial science for decision making and research



Early and Long-Term Products



Stay Abreast of the State of Science

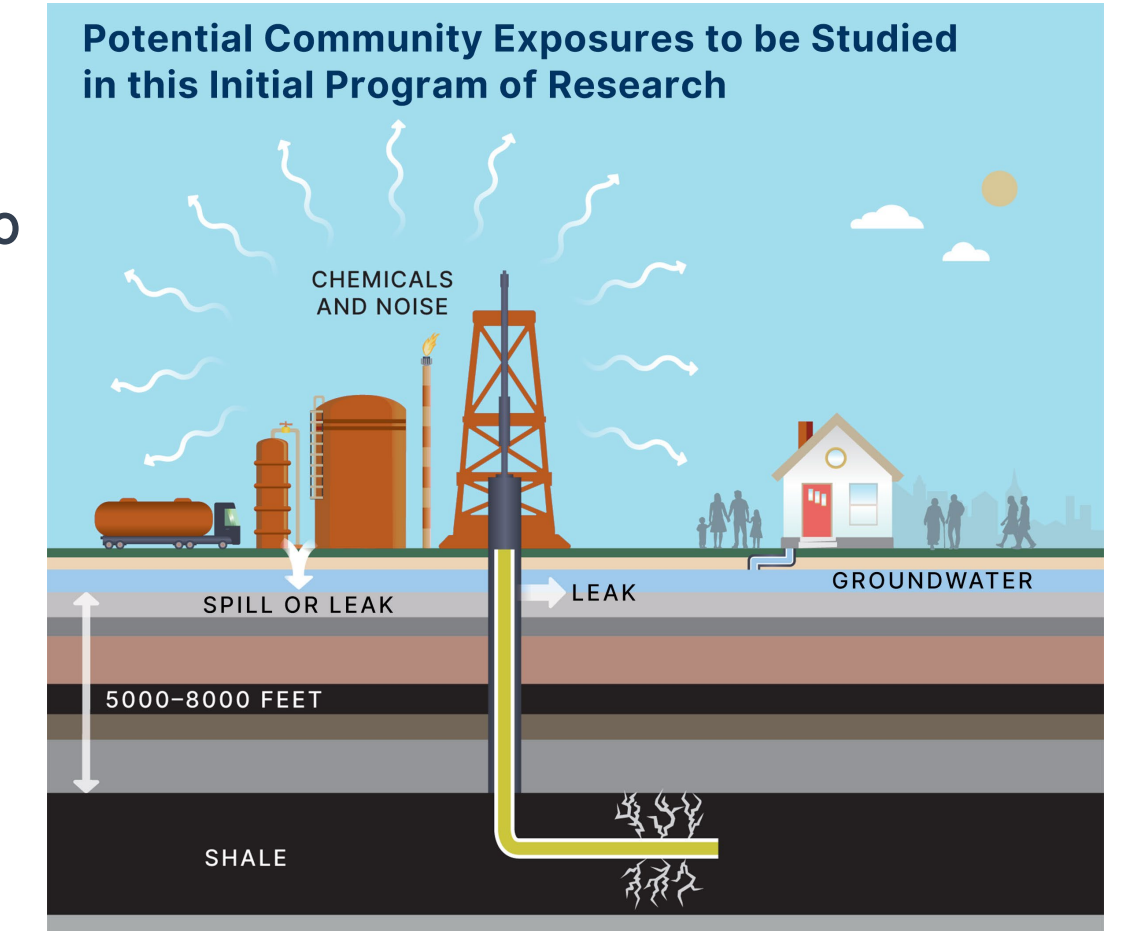
Webinars: HEI Energy hosts an educational webinar series on priority and emerging topics

Literature Reviews: HEI Energy updates literature reviews to stay current with the scientific understanding of potential exposures and health effects

Initial Program of Research

New Research Program

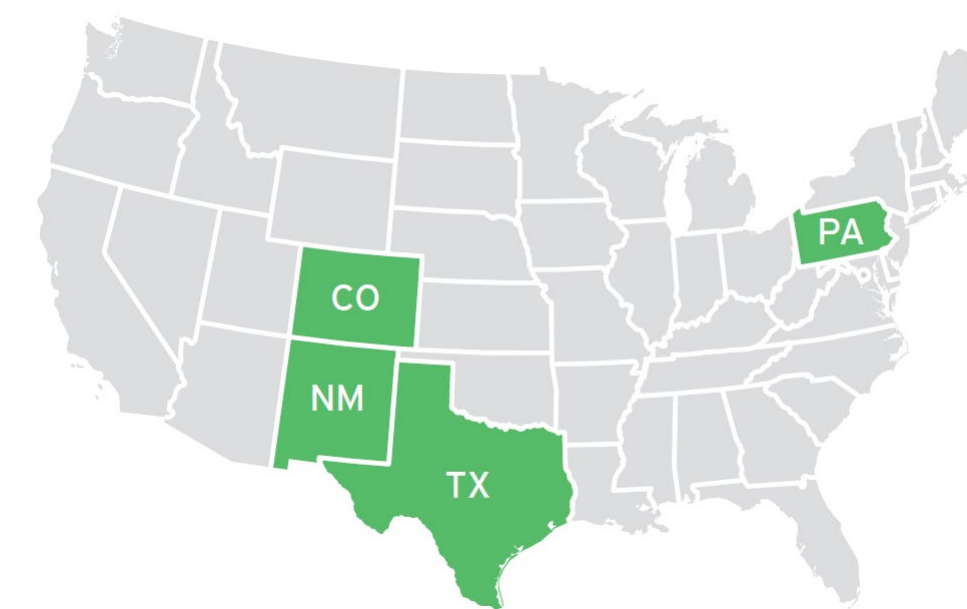
HEI Energy is launching a new research program to improve understanding of exposures from oil and natural gas well sites. Five new studies are being funded that will produce data and tools for use in policymaking and environmental health research.



Air Quality and Noise Research

A collaboration of three research teams. The research consists of two components:

- Modeling Exposure:** A new model to predict chemical emissions and their effects on the quality of air that people breathe.
- Measuring Exposure:** Monitoring air quality and noise to understand of potential exposures at different distances from oil and gas sites.



Study locations

Water Quality Research

Two independent research teams. The studies combine existing data and statistical modeling to understand potential links between unconventional oil and gas development and contamination of surface water and groundwater.

Sponsors: This program is supported with joint funding from HEI Energy's government, oil and gas industry, and foundation sponsors. All research is selected, overseen, and reviewed independently of HEI Energy's sponsors.

For More Information: www.heienergy.org