



Pipeline and Hazardous Materials Safety Administration

Who is PHMSA?

PHMSA is an operating administration within the U.S. Department of Transportation that develops and enforces regulations for the safe, reliable, and environmentally sound operation of the nation's 2.6 million mile pipeline transportation system and nearly 1 million daily shipments of hazardous materials by land, sea, and air.

What does PHMSA do?

PHMSA's mission is to protect people and the environment by advancing the safe transportation of energy and other hazardous materials that are essential to our daily lives. To do this, the agency establishes national policy, sets and enforces standards, educates, and conducts research to prevent incidents. We also prepare the public and first responders to reduce consequences if an incident does occur.

Safety Programs

Office of Hazardous Materials Safety

OHMS carries to protect against the risks to life and property inherent in the transportation of hazardous materials in commerce by all transportation modes.

Office of Pipeline Safety

PHMSA's Office of Pipeline Safety executes a national program to ensure the safe, reliable, and environmentally-sound operation of the nation's natural gas and hazardous liquid pipeline transportation system.

Grants

PHMSA provides comprehensive grant programs that are designed to improve both hazmat and pipeline safety, provide resources for emergency preparedness, and the implementation of best practices regarding pipeline and hazmat safety nationwide.

Safety Resources/Tools

[Office of Pipeline Safety](#)

[Office of Hazardous Materials Safety](#)

[Research and Development](#)

[PHMSA Safety Grants](#)

[PHMSA Training](#)

[Data and Statistics](#)

[National Pipeline Mapping System](#)

Research and Development

PHMSA sponsors Research & Development (R&D) projects focused on providing near-term solutions that will increase the safety and reliability of the nation's pipeline and hazardous materials transportation network.

Training

PHMSA provides and supports a number of multimodal education and training initiatives that familiarize government and industry personnel with federal safety requirements and improve emergency preparedness.

