



**U. S. Department of Transportation**

**Pipeline and Hazardous Materials  
Safety Administration**

---

[www.dot.gov](http://www.dot.gov)



# Linda Daugherty

DAA Policy & Programs

Office of Pipeline Safety

Pipeline and Hazardous Materials Safety  
Administration



# PHMSA?

- **We're one of the U.S. DOT "modes" of transportation:**
- **FRA – Railroad oversight**
- **FAA – Aviation oversight**
- **FHWA – Highway oversight**
- **PHMSA – Pipeline and Hazardous Materials Safety Administration**



# Office of Pipeline Safety?

- **We develop and enforce safety regulations for natural gas and hazardous liquid pipelines (and LNG facilities).**

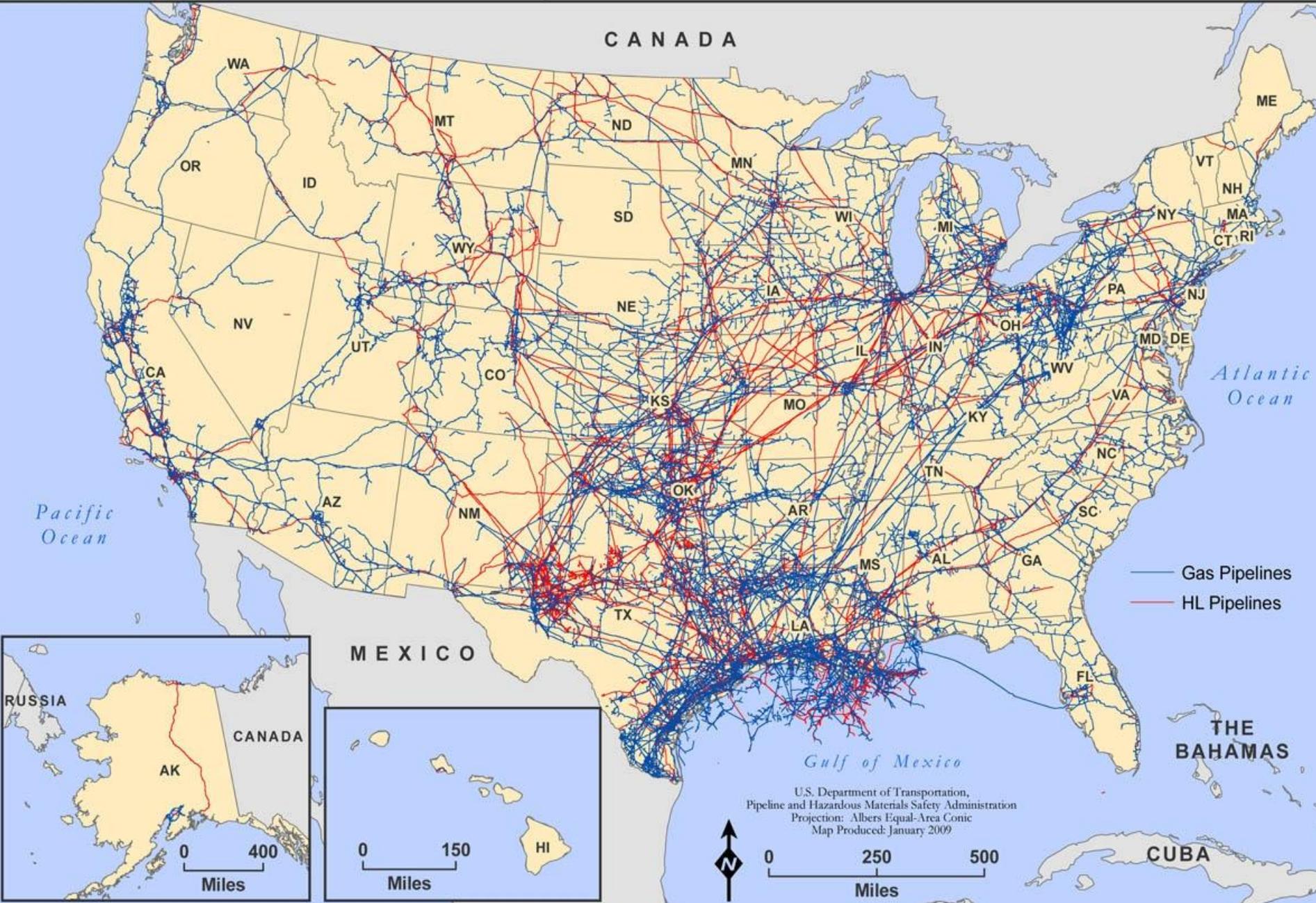
**OPS and its State Partners  
Regulate Approximately**

- **2.5 million pipeline miles**
- **2,500 pipeline operators**



# Hazardous Liquid and Gas Transmission Pipelines

Pipelines as of 11/10/08

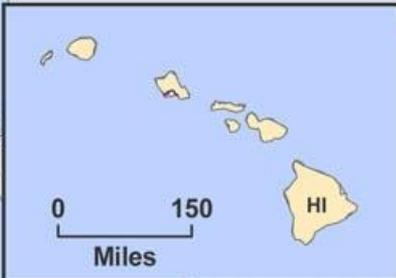


— Gas Pipelines  
— HL Pipelines

U.S. Department of Transportation,  
Pipeline and Hazardous Materials Safety Administration  
Projection: Albers Equal-Area Conic  
Map Produced: January 2009



0 250 500  
Miles





# Safety Oversight

- **Develop Design, Construction, Operation, Maintenance, Emergency Response, Operator Qualification, Integrity Management regulations.**
- **Inspect & Enforce**
- **Investigate Incidents/Complaints /Whistleblower Reports**
- **Public Awareness/Damage Prevention (811 – Call Before You Dig)**



# 2010 Reauthorization

Opportunity for Congress to mandate new regulations, change inspection and enforcement staff, impose new oversight programs – whatever they deem appropriate.











# Reauthorization

- As regulators, we are accountable to the public.
- Both the pipeline industry and regulators are currently subject to intense scrutiny.
  - Are we doing our job? Are we effective?
  - Are regulators too close to industry?
- There are several reauthorization proposals on the table.
  - May mean new oversight programs or regulations.
  - May tighten up existing regulations.
  - May result in tougher enforcement/higher civil penalties.



# Issues to Watch For...

- Be Safe.
- Stay in compliance: Regulators will be inspecting and enforcing.
- Pipelines and Informed Planning Alliance – Report due out first week in November.
- Construction Issues
  - Learn from others experience: check out our construction website.
- Installing a system correctly now will save \$\$ later.



**Questions**



**U. S. Department of Transportation**

**Pipeline and Hazardous Materials  
Safety Administration**

---

[www.dot.gov](http://www.dot.gov)