U.S. Department of Transportation
Pipeline and Hazardous Materials
Safety Administration

NAPSR – PHMSA Public Workshop on DIMP Implementation

National Association of Pipeline Safety Representatives
Office of Pipeline Safety

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Welcome

1. Thank you for Your Participation at the Public Workshop and on the webcast
2. A Look Back at What Brought Us Here
3. Review of Workshop Structure
4. Meeting Objectives

A Systematic Way to Manage Risks

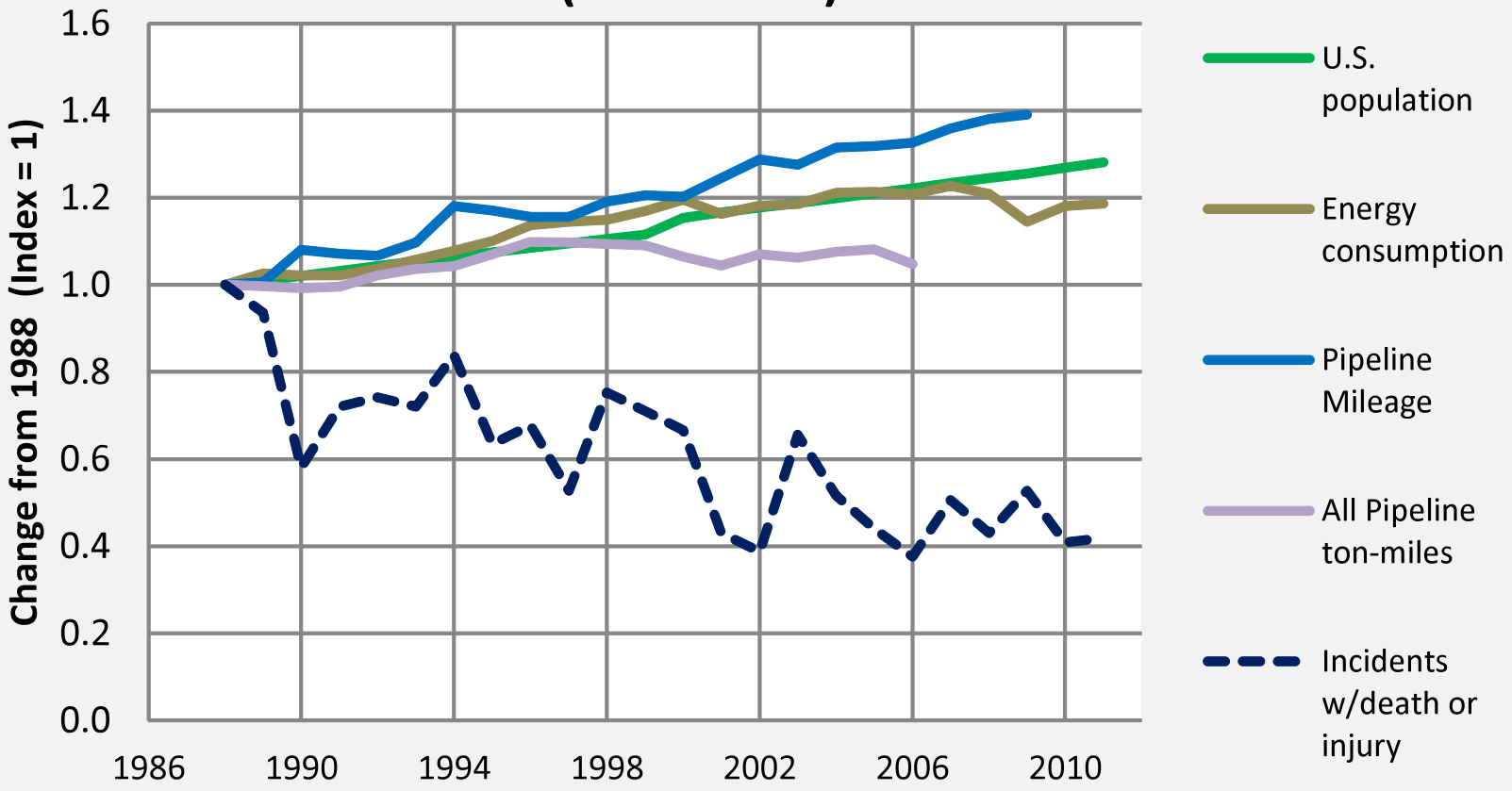
- High profile incidents reinforced the need to:
  - Know pipeline systems better
  - Understand threats
  - Assess for current conditions
  - Mitigate and prevent
  - Continually learn
- Feds, States, Industry, Gas Workers, Public – Everyone is working hard to improve safety

Many Are Still Concerned

- Congress – 39 mandates
- GAO – 2 recommendations
- IG – 9 recommendation
- NTSB – 13 recommendations (San Bruno)

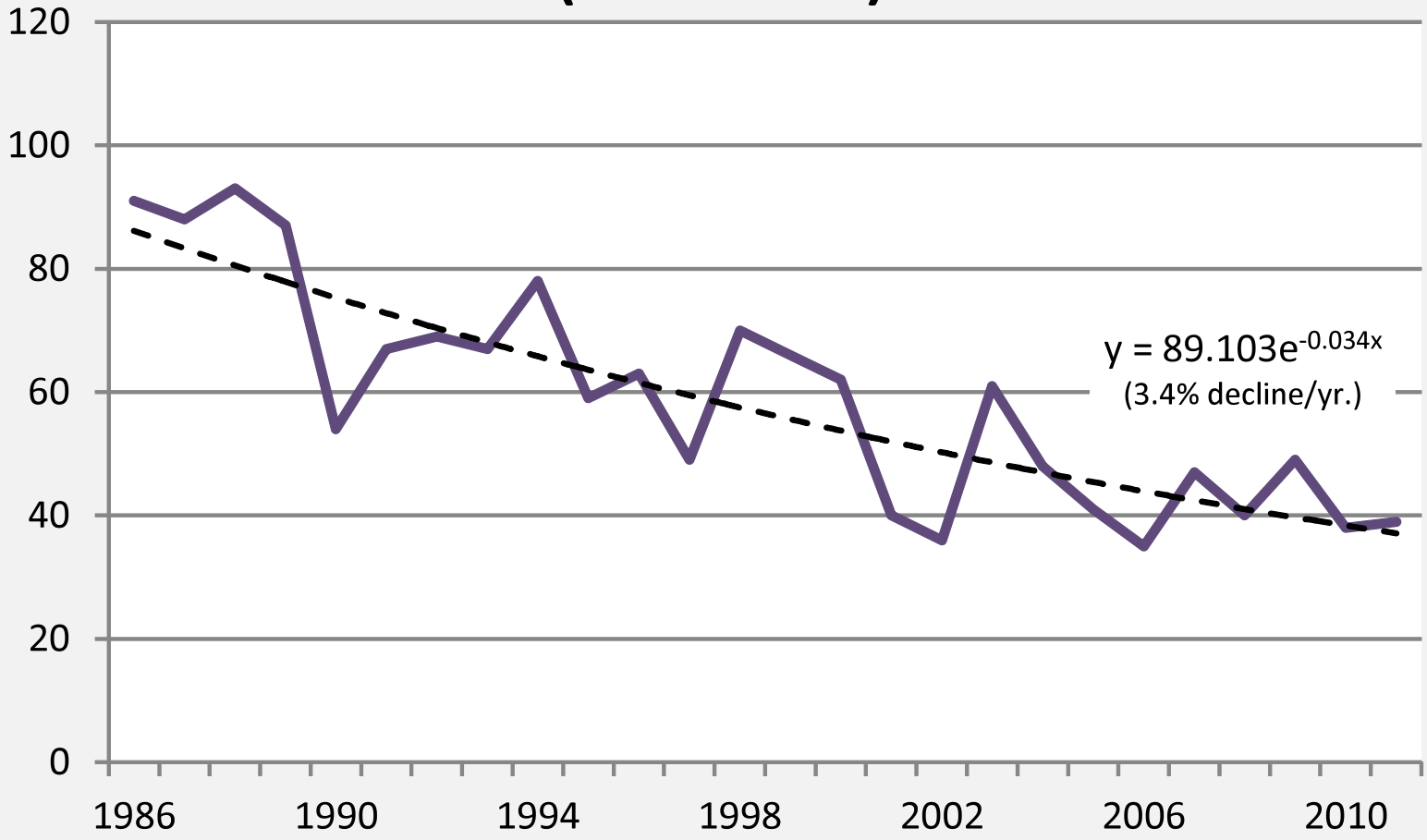
- Call for Action to Address High Risk Infrastructure

Pipeline Safety: Context Measures
(1988-2011)



Data Sources: Census Bureau, Energy Information Administration, PHMSA Annual Report Data, BTS ton-mile estimates, PHMSA Incident Data - as of Jan. 18, 2012

Pipeline Incidents w/Death or Injury (1986-2011)



Data source: DOT-PHMSA Incident data (as of Jan. 18, 2012)

Significant Accident Breakdown Total by Type (Fatalities)

	Total for All Types[1]	Hazardous Liquid	Gas Transmission	Gas Distribution
2010	256 (19)	121 (1)	77 (10)	53 (8)
2011[2]	280 (15)	136 (1)	79 (0)	62 (14)
3 Year Average (2009-2011)	269 (16)	121 (2)	76 (3)	65 (10)
5 Year Average (2007-2011)	271 (14)	118 (2)	75 (2)	68 (9)
10 Year Average (2002-2011)	282 (15)	122 (2)	75 (2)	75 (11)

[1] Does not include gathering lines - totals may not add – excludes "fire first" incidents;
[2] data as of 03/05/2012

We have a good start with DIMP

Let’s learn from our first year of implementation

Workshop Structure

- Opening Statements from Stakeholders
- Perspectives from NAPSR and PHMSA Regulators
- Breakout Sessions to discuss Stakeholders' perspectives, identify issues for resolution, and identify areas were solutions need to be developed
- Review of Discussions in Breakout Sessions and development of action items list (no doubt)
- Closing Statements

Meeting Objectives

- Discuss Approaches taken for Developing and Implementing a DIM Program
- Identify Difficulties encountered during Implementation and Discuss how they were addressed
- Identify Specific Measures Implemented to Reduce Risk and their associated Performance Measures
- Discuss Measures to facilitate Continuous Improvement of DIM Programs and their Implementation
- Identify Tools or Techniques that need to be Developed to support successful and compliant Implementation of DIM Programs

Implementation of the DIMP Regulation from PHMSA Perspective

- This regulation completes the last of three IM Rules for regulated pipelines and its successful implementation is a focus for PHMSA.
- We spent several years developing the regulation, and it is a good performance based regulation.

Implementation of DIMP Rule

- We have a good rule that is starting to show benefits with Operators gaining meaningful insights into the integrity of their system beyond problem pipeline materials (e.g., cross-bores, overpressurization events, and other threats with significant consequences)

Thank you for Your Participation