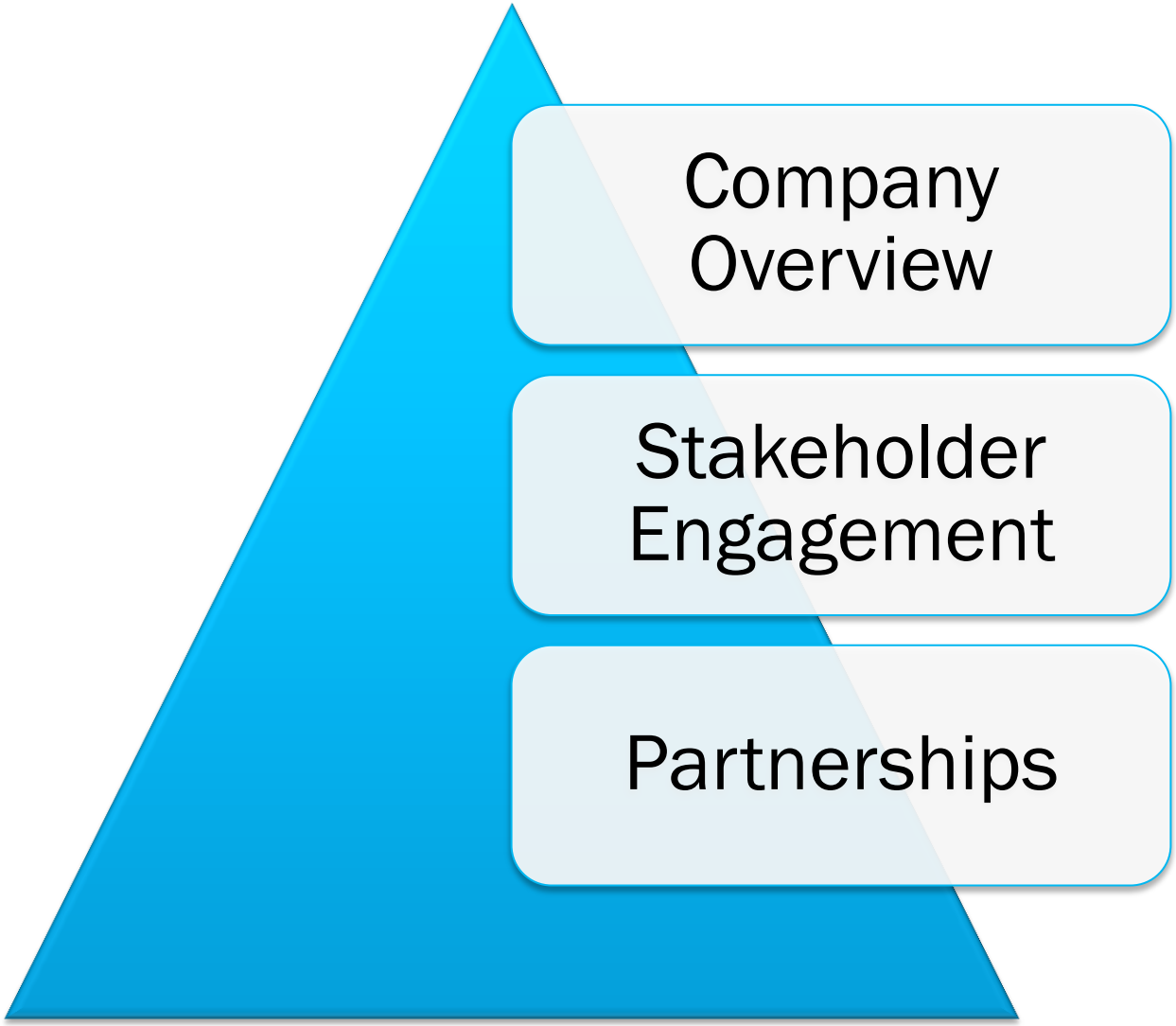
ACCESS MIDSTREAM

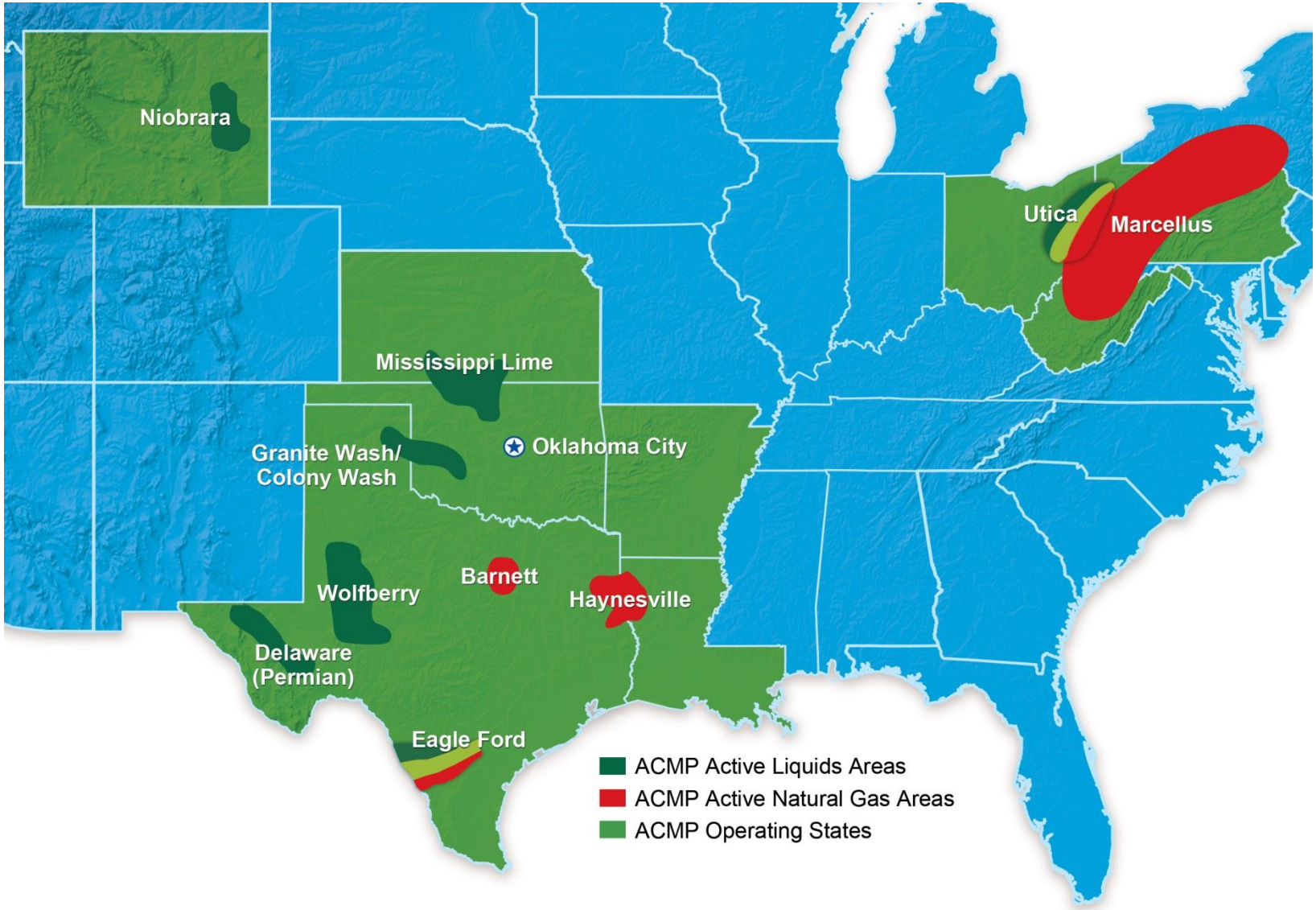
IOGCC MIDYEAR SUMMIT
MAY 19-21, 2013

CATREANA MCMULLEN, COORDINATOR
DAMAGE PREVENTION AND PUBLIC AWARENESS

OVERVIEW



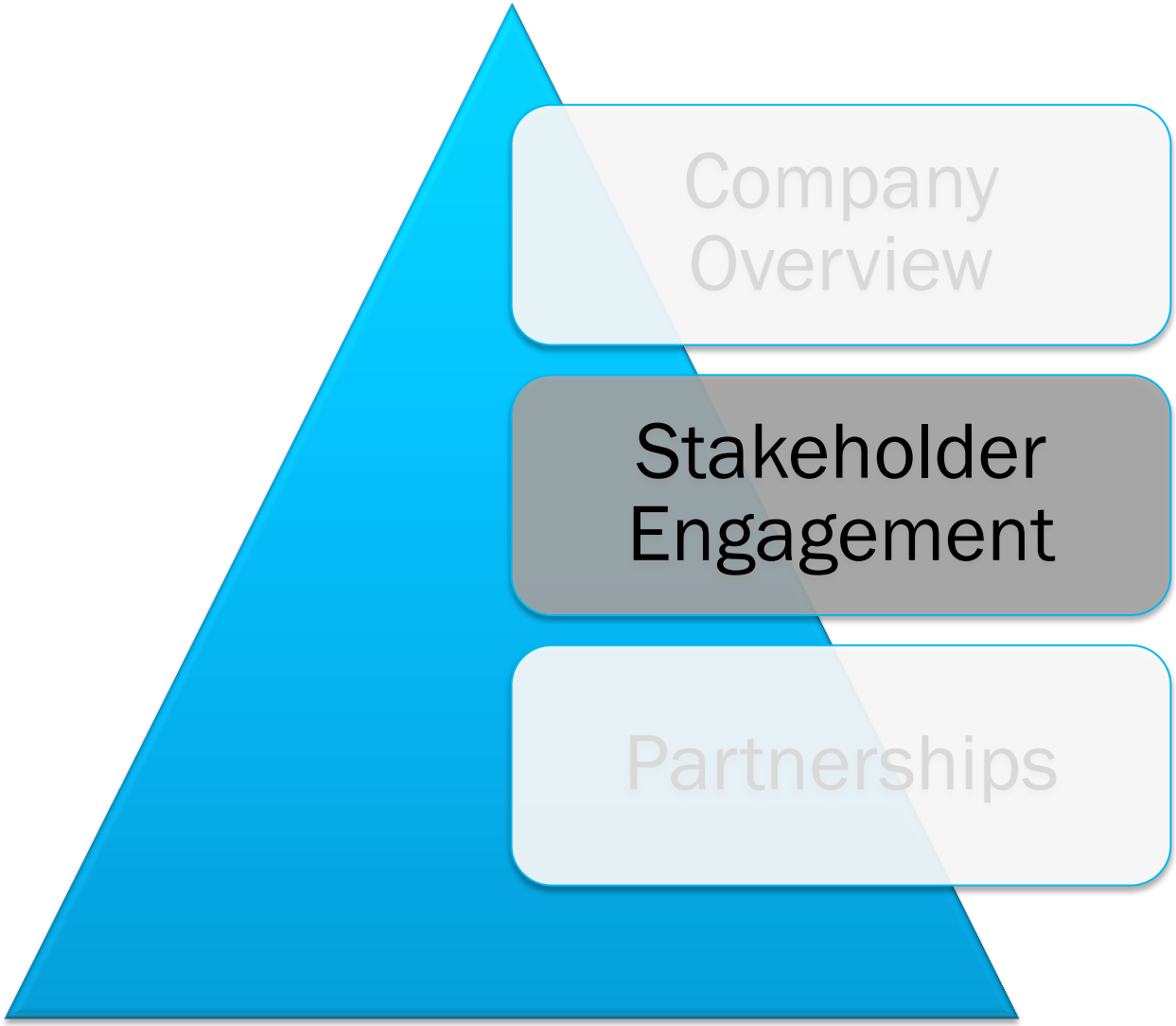
ABOUT ACCESS MIDSTREAM



SAFE AND RESPONSIBLE OPERATIONS

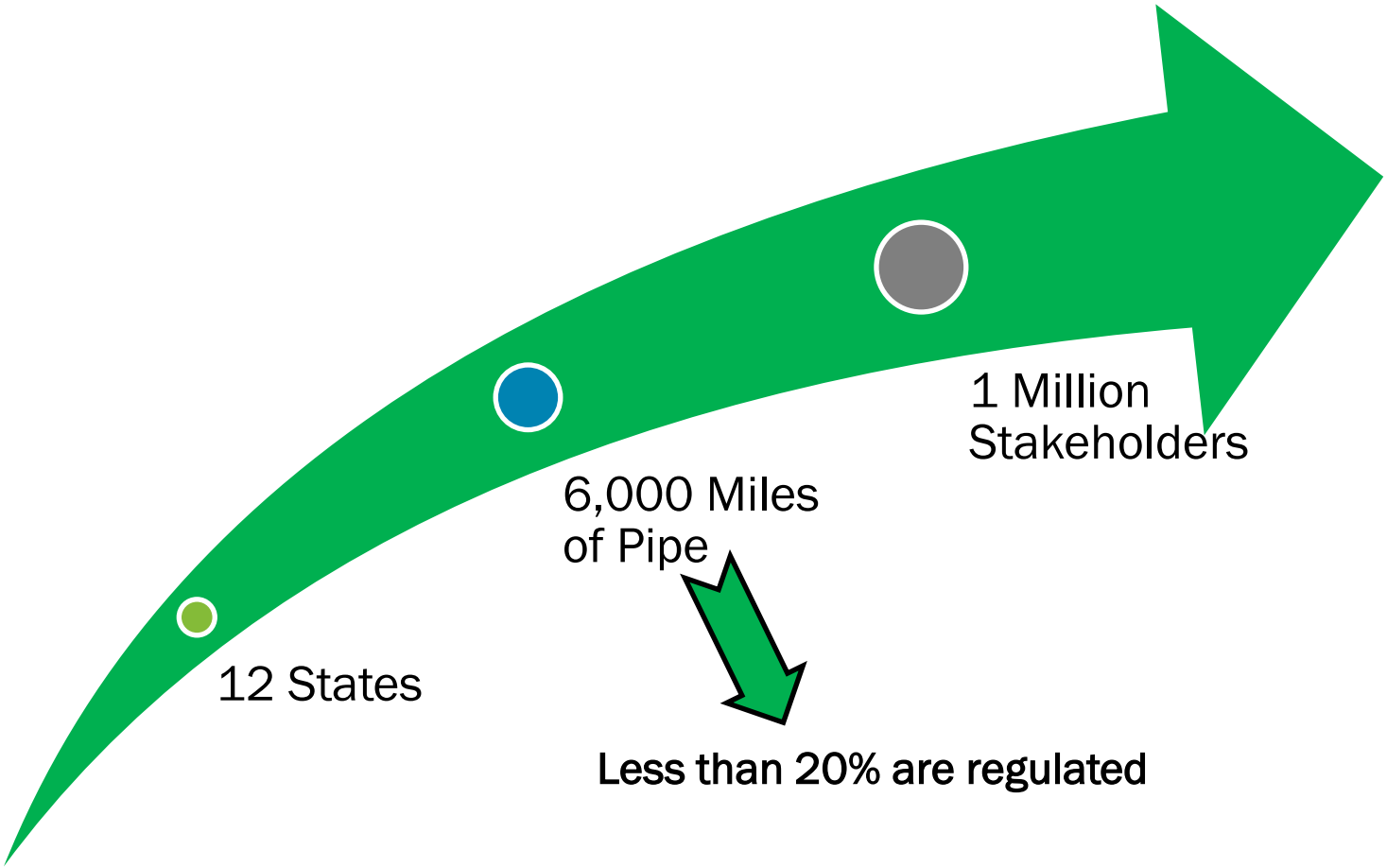
- **Commitment to Safety and Environmental Excellence**
- **Access Midstream remains committed to:**
  - Protecting our country's natural resources
  - Encouraging our employees, contractors, suppliers and vendors to work in the safest and most environmentally-friendly manner possible
  - Continually evaluating and improving our operating practices to minimize our environmental footprint
  - Being a good neighbor in the areas where we live and work

OVERVIEW



STAKEHOLDERS

ACCESS MIDSTREAM



PUBLIC AWARENESS OUTREACH

ACCESS MIDSTREAM

ROW Mailings Campaign

- Brochures mailed to every house, business, government office, excavator, school and emergency responder near our pipelines

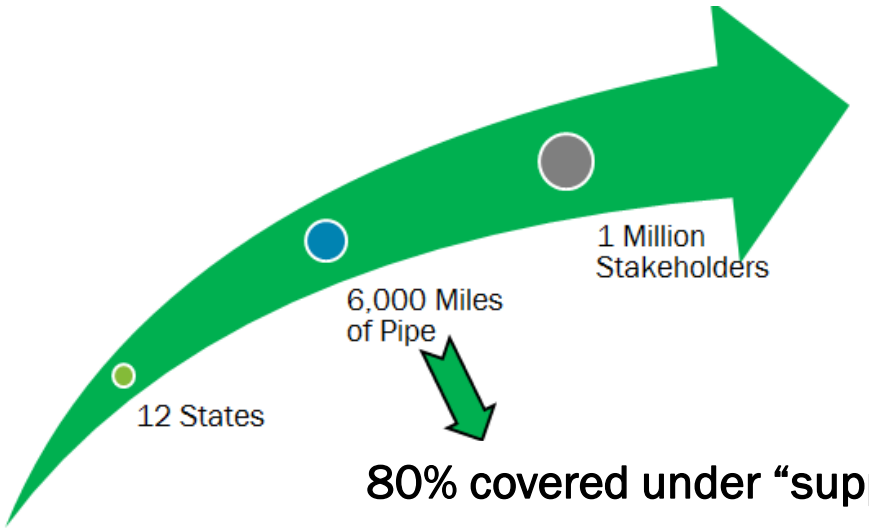
Collaborative County Training Programs

- Annual training for every emergency responder and excavator in **our regulated locations** by collaborative sponsorship with pipeline industry

Supplemental Training and Outreach

- Additional training, sponsorship, online, print or face-to-face programs for emergency responders, public officials, excavators, schools, etc.

PUBLIC AWARENESS OUTREACH



80% covered under "supplemental outreach"

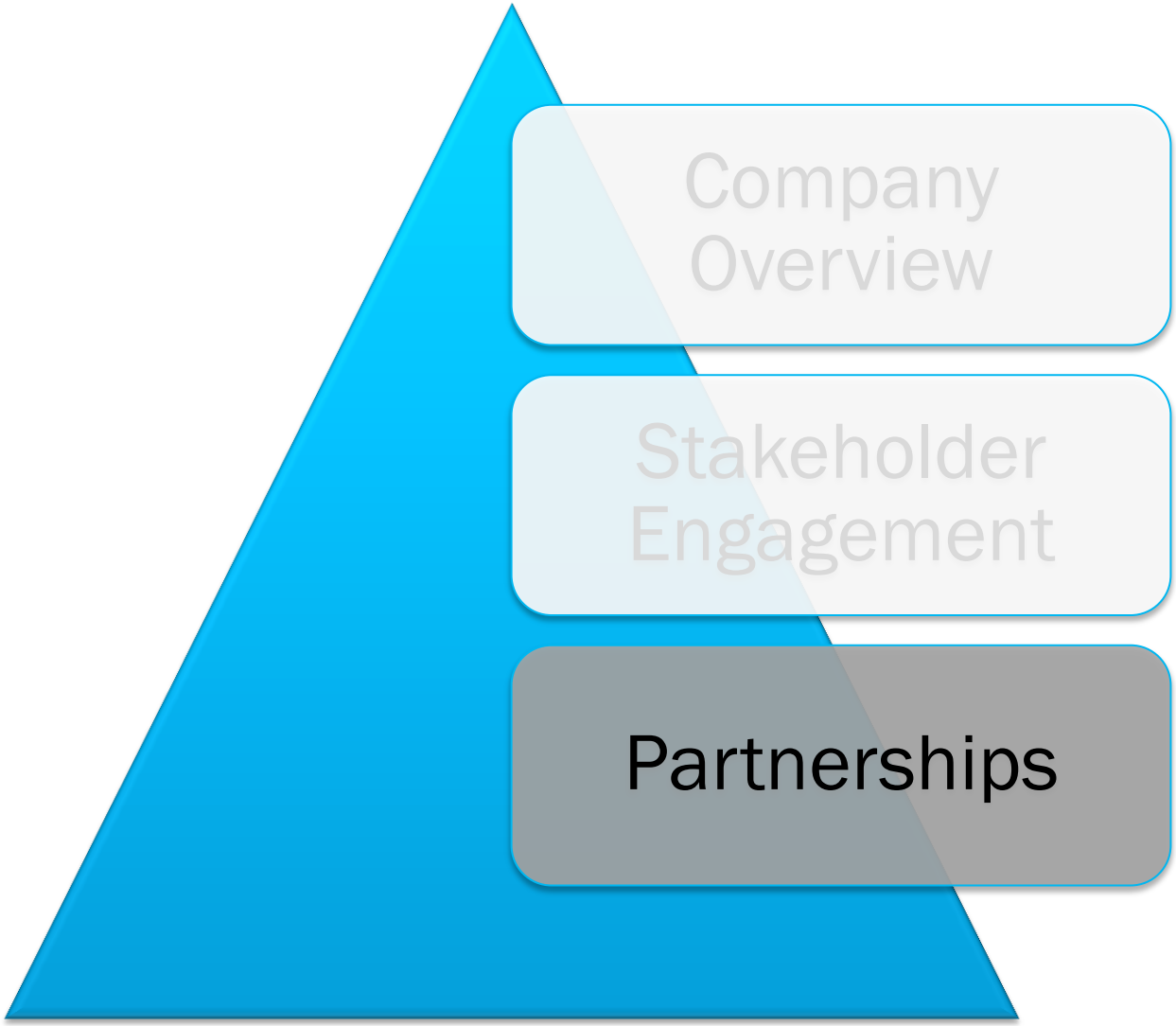
Supplemental Training and Outreach

- Additional training, sponsorship, online, print or face-to-face programs for emergency responders, public officials, excavators, schools, etc.

HOW DO WE DO IT?

PARTNERSHIPS!

OVERVIEW



PARTNERSHIPS

- Where do you start?
  - Who
  - What
  - When
  - Where
  - Why

OUR PARTNERS

ACCESS MIDSTREAM

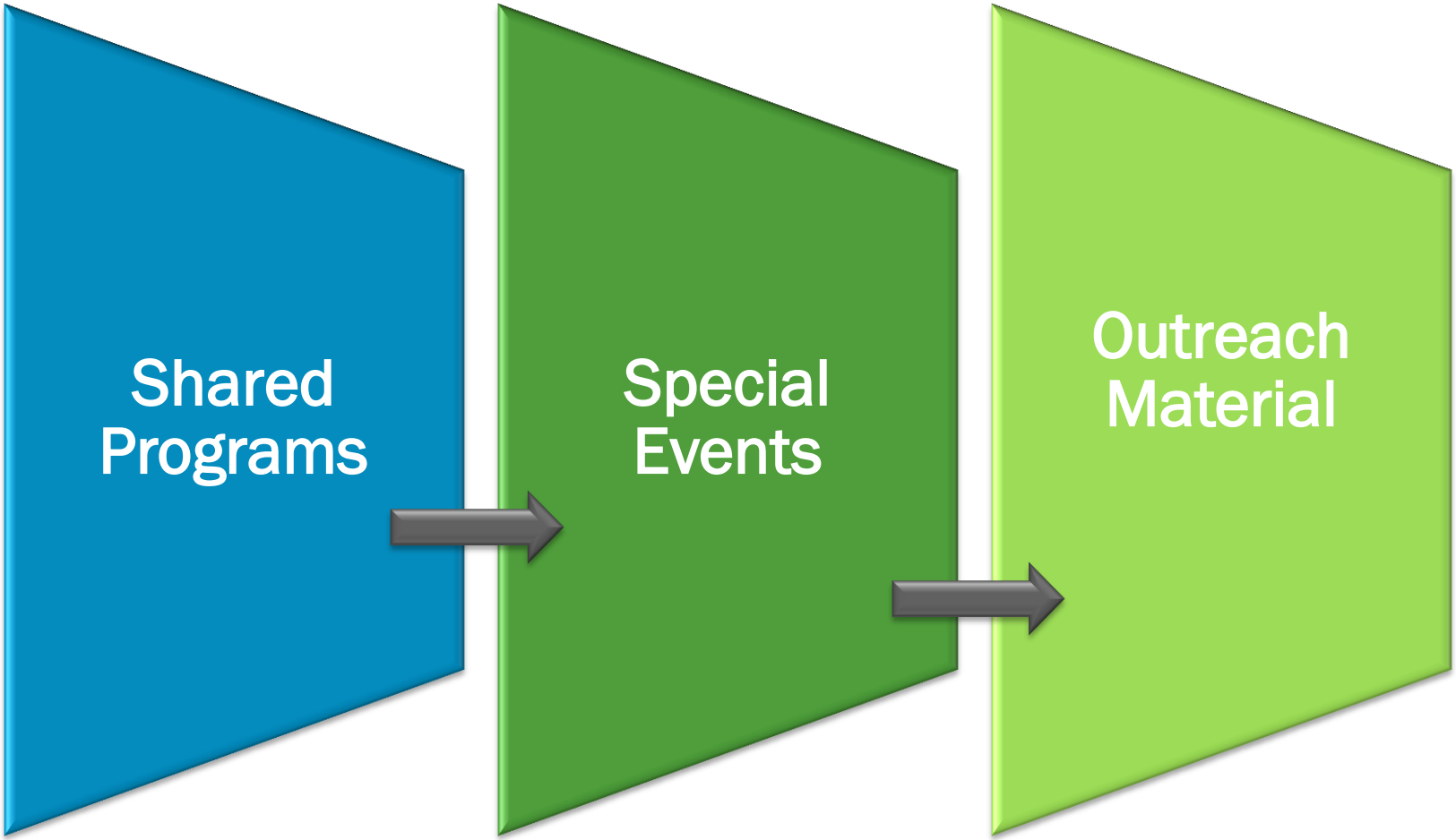
Emergency Officials

Equipment Dealers

State One-Call System

Operators & Utility Owners

COLLABORATION



SHARED PROGRAMS

SPECIAL EVENTS

OUTREACH MATERIAL

EMERGENCY RESPONSE TIPS

Oklahoma Incident Resource Hotline: 800-800-2481

BROUGHT TO YOU BY

TACTICAL CONSIDERATIONS

STRUCTURAL

- Establish and take command — use ICS
- Implement L.E.C.S.
  - Lookouts
  - Communications
  - Escape Routes
  - Safety Zones
- Perform a size-up, assess the situation and survey the area and terrain
- Evaluate life hazards — the need for evacuation and search and rescue
- Plan your fire attack
  - Offensive → Interior
  - Marginal → Rescue
  - Defensive → Exterior
- Prepare fire attack — ventilation
- Ready water supply — exposures
- Establish Rapid Intervention Team (RIT)
- Complete a Personnel Accountability Report (PAR)
- Have rehab available — EMS on standby
- Call for assistance

For printable copies of ICS forms, go to fema.gov/pdf/emergency/nims/ics_forms_2010.pdf.

Wildland Fires

Before cutting or digging a fire line, call 811 as soon as possible to put pipeline operators in the vicinity on standby. Buried pipelines, as well as aboveground facilities and equipment, could be in the path of a fire.

Natural Disaster Response

Before removing debris caused by a natural disaster such as a flood, tornado or ice storm, contact 811 to identify the location of pipelines or other underground utilities that may have been impacted.

PIPELINE OR FACILITY EMERGENCY

Assessment

- Park and approach upwind from the location
- DO NOT park over manholes, storm drains or low-lying areas
- DO NOT drive or walk through vapor clouds or liquids
- ELIMINATE ignition sources
- DO NOT create a spark anywhere near the incident, pipeline route or areas of product migration
- BE AWARE of gas or vapor migration

Site Control

- Establish command
- Include a pipeline representative in the IC
- Only allow entry to authorized responder and pipeline personnel
- Stage equipment based on atmospheric conditions

Protect People and Property

- Establish isolation zones
- Rescue and evacuate as needed
- Secure the area with barricades
- Protect secondary exposures and coordinate isolation operations pipeline personnel to limit the spread of fire

CAUTION — Natural gas or hydrocarbon vapor may collec can explode if reignited by a secondary fire.

Do NOT operate — open or close — valves or other pipeline equipment, as this many create additional problems.

If responding to a 911 call about a strange odor or leak in the area, should treat as a hazardous materials (hazmat) incident.

- **Approach the scene with caution**
- **Look for clues that a pipeline is involved**
- **Find a marker or sign identifying the pipeline product, ope and contact number**
- **If you can't find a pipeline marker, call 811 to dispatch an emergency ticket to operators in the area**

ORGANIZING A LARGE WILDLAND FIRE

1. Recognize that the situation is rapidly expanding beyond the initial attack
2. Establish and take command — use ICS
3. Determine objective, strategies and tactics
4. Organize the incident into geographical division/functional groups and assign a supervisor to each
5. Develop a communications plan
6. Order necessary resources and provide time needed and check-in location (i.e. staging area, base camp, ICP, division/group and helibase)
7. Prepare to brief incoming personnel on their assignments
8. Assign resources to a division
9. Track resources for accountability (Consider use of ICS-201 Form)
10. Continue to size-up the incident and make organizational adjustments as needed

Minimize Home Ignition Once Flaming Front Passes

Areas where wind-blown embers can collect and cause a structure to ignite include:

- Open crawl spaces under decks or porches where leaves, pine needles or grass accumulate

TACTICAL COMMAND BOARD

Date:	Location/Incident Type:

Command Post Location:	Staging Location:	Safety Officer:
Impacted Facilities: Electric Pipeline Other:_____	Has the utility/pipeline operator been notified? Yes No Has 811 been notified? Yes No	Pipeline Operator Contact:

Scene Diagram

N

W E

S

Wind Speed/Direction

N

Humidity_____

Command/Apparatus Assignments

Side/group/division:					
Name/officer:					
Units assigned/location:					
Entry time/last safety check:					

Response Checklist *Mark box when task is complete*

- ❑ Establish command – use ICS
- ❑ Implement L.E.C.S.
  - ❑ Lookouts ❑ Communications
  - ❑ Escape Routes ❑ Safety Zones
- ❑ Perform a size-up
  - ❑ Assess the situation
  - ❑ Survey the area/terrain
- ❑ Determine if hazardous materials (hazmat) are involved
  - ❑ Yes ❑ No
- ❑ Assign a safety officer
  - ❑ PPE in place
- ❑ Establish search and rescue efforts
  - ❑ Primary ❑ Secondary
- ❑ Determine fire attack
  - ❑ Offensive ❑ Marginal ❑ Defensive
- ❑ Find ventilation
  - ❑ Exposures identified
- ❑ Determine water supply
  - ❑ Assess fuel load
  - ❑ Assess weather conditions
- ❑ Access area involved
  - ❑ Evacuation
- ❑ Establish Rapid Intervention Team (RIT)
- ❑ Complete Personnel Accountability Report (PAR)
  - ❑ Complete every 20 minutes
- ❑ Have rehab available
  - ❑ EMS on standby
- ❑ Call for assistance
- ❑ Start ICS 201

Communications

Channel/Frequency	Use/Comments

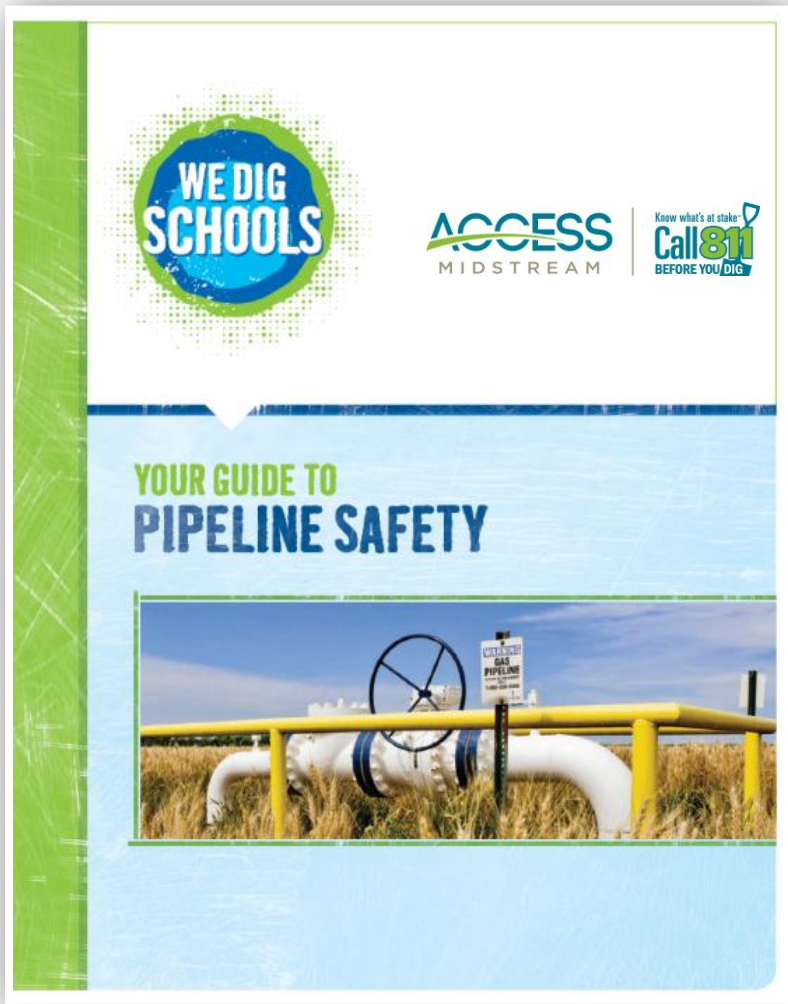
Exposures and Quadrants Diagram

C

B D

A

OUTREACH MATERIAL



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