

DJ Basin Safety Council

PROMOTING SAFETY IN THE OIL & GAS INDUSTRY

WWW.DJBSAFETY.ORG

Our Mission Statement

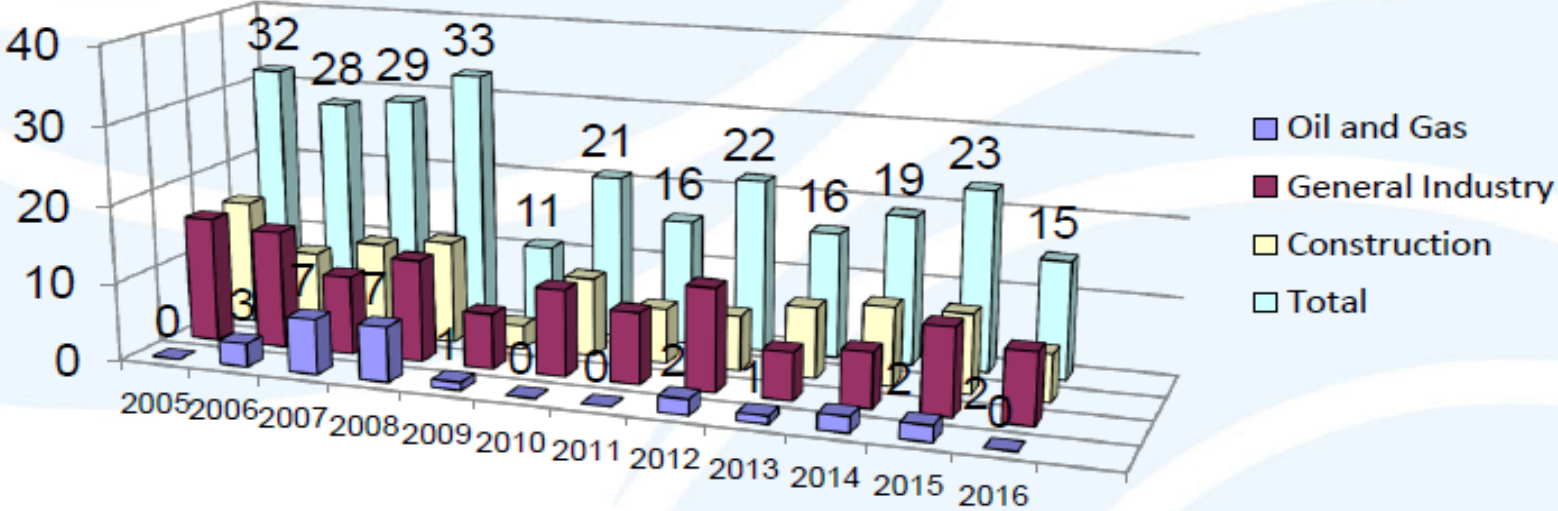
The DJ Basin safety Council was originally founded with the following mission statement:

“To promote safety, environmental stewardship, and standardized training for all contractors and employees in the DJ Basin, and encourage a cordial working relationship with the municipalities and citizens of Colorado”.

Our goals - to ensure accessible safety information and training to the subcontractors in the industry - top to bottom

Colorado Fatalities FY 2005-2016

Courtesy of
Herb Gibson,
OSHA



Why is safety so important to us?

Tremendous growth in safety in oil & gas over the last 15-20 years.

EVERY INDUSTRY has its share of hazards

Knowing what those hazards are and implementing effective hazard control measures.

Why? What has helped with these changes?

Information sharing

New technology

Safer processes

Better equipment

Mandatory training

Contractor evaluation

Transformation in safety culture within the industry

What is safety culture?

Safety culture is the attitude, beliefs, perceptions and values that employees share in relation to **safety** in the workplace.

Safety culture is a part of organizational **culture**, and has been described by the phrase "the way we do things around here".

What drives a safety culture?



Inherent risks within the types of work

Do all industries have a good safety culture?

Safety **MUST** Be a Core Value

Safety is at the forefront of every operation, every day.

Safety has to be a core value— quality not quantity

Challenges to safety:

Money = Time = Profit

Push for deadlines

Costs of training

Worker turnover

Disconnect between Management – supervisors – employees

Attitude of the company

Overhead costs

Time for training

Costs of equipment

Shortcuts

Attitude of the industry

Attitude is Everything!

The *“Git-er-done”* attitude

Employees take more risks More accidents

More short-cuts Less focus

More rushing to get things done

Complacency

Rushed training

Lack of supervision and enforcement of safety rules

WHAT ARE OUR BIGGEST SAFETY ISSUES?

Fire & Explosion hazards

Electrical Hazards

SimOps

Remote areas

Driving Hazards

Long hours / Fatigue

Slips, trips & falls

Working outdoors

Silica / Dust

Chemicals

Hydrogen Sulfide

Carbon Monoxide

Hydrocarbons

Confined Spaces

Excavation/trenching

Pipelines

Moving / rotating equipment

Day & night operations

New technologies lead to new hazards

Continuous Improvements

Subcontractors selection through safety evaluation

- ❖ Poor safety record = not going to be selected to work.
- ❖ In other industries they often take the cheaper bidder regardless of safety records.

Mandatory orientations for all employees

- ❖ SafeLandUSA, RigPass, SEMS, H2S, 1st Aid/CPR
- ❖ Individual site/operator orientations

Sharing information is key

When an incident, near miss, vehicle incident does occur – essential to share any lessons learned with others in the industry

Teamwork

Sharing lessons

Hazard Alerts

New training information

Regular updates from NSTEPS & other councils

Regular updates from OSHA NIOSH / CDC updates

EHS 360 meetings

Peer groups on safety issues

OSHA Oil & Gas Etool makes things more accessible

Ongoing Safety

Safety is *never truly finished* – always room for improvement

Complacent attitudes = Accidents

PROFICIENT training - not just 10 or 15 minutes

New technology

Ongoing research

New tools of the trade

Always something to learn and change

Always room for growth and improvement – in every industry

Keeping it Growing

What else can we do to keep things growing?

Ideas for change?

How can we continue to promote safety in other industries?