

Alberta Occupational Health & Safety

Enform Petroleum Safety Conference
2015

Occupational Health and Safety (OHS) promotes health and safety through partnership's, education and enforcement of the Occupational Health and Safety Legislation.

Proactive & Reactive

- Quality Control
- Quality Assessment
- Constant Analysis
- Assessing risk

New West Partnership – Setting Priorities

- Theme 1: Equipment, including Personal Protective Equipment (PPE)
- Theme 2: Standards/Certification
- Theme 3: Information Sharing and Reporting
- Theme 4: Work Processes and Practices
- Theme 5: Administrative Processes and Practices

Occupational Health and Safety Code Update

- OHS Code changes presented to the Public November 2014 to January 2015.
- Feedback reviewed by OHS Policy Staff April 2015.
- Forwarded to the Minister.
- Target of Implementation September 2015.
- Six month grace period.
- WHMIS 2015 GHS.

New Compliance Tools Added

- Ticketing
 - Tickets administered under POPA
 - Requires Peace Officer appointment
 - 39 OHS Officers have Peace Officer Status

- Administrative Penalties
 - Repeat non-compliance
 - Interference of an Officer

Alberta Occupational Health and Safety

- Emphasis on Officers confirming the Regulated Party at site
 - Prime Contractor
 - Contractor
 - Employer
 - Worker
 - Supplies

Alberta Occupational Health and Safety

- Officers may require:
 - Workers to provide Identification
 - Contracts other information to confirm regulated party.
- Emphasis:
 - Holding all the regulated parties accountable under the requirements of OHS Act.

OHS Officer Requirements Under POPA

- All staff trained to a consistent standard
 - Legal Studies
 - Ticketing Training
 - Appeals Process
- QC/QA Review

Tickets to Date

55 Tickets

Fall Protection

Equipment Requirements

Confined Space Entry

Administrative Penalties

93 Administrative Penalties

- Compliance Escalation
 - Repeat non-compliance at the worksite
 - OHS meets with employer
 - Develop action plans for compliance
 - Further non-compliance
 - AP process starts

- Repeat non-compliance
 - Multiple Stop Work Orders

Prosecutions

2012-2013

9 Prosecutions

2013-2014

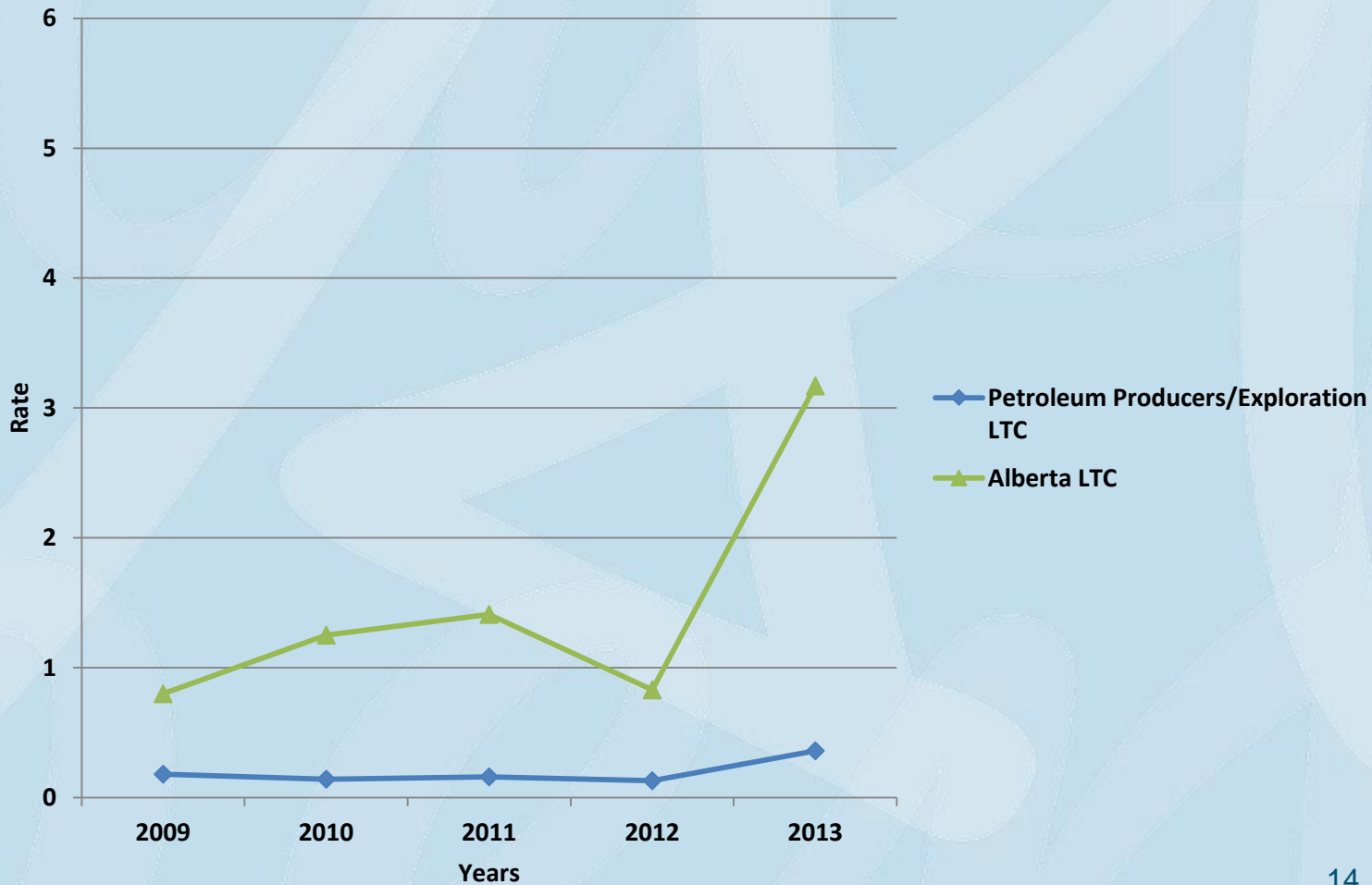
13 Prosecutions

Oil & Gas

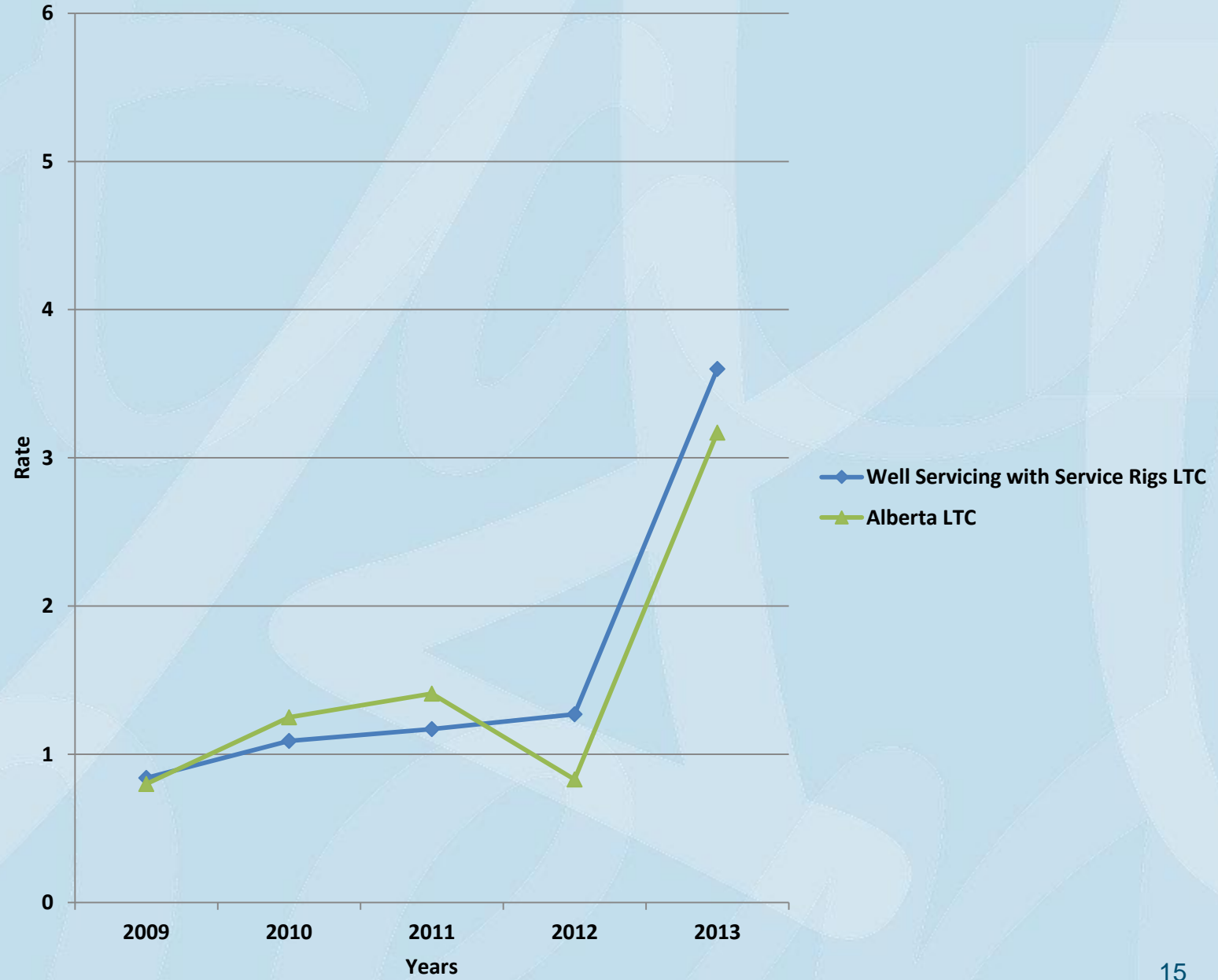
The Good News

Statistics for Lost Time Claim Rate and Disabling Injury Rate

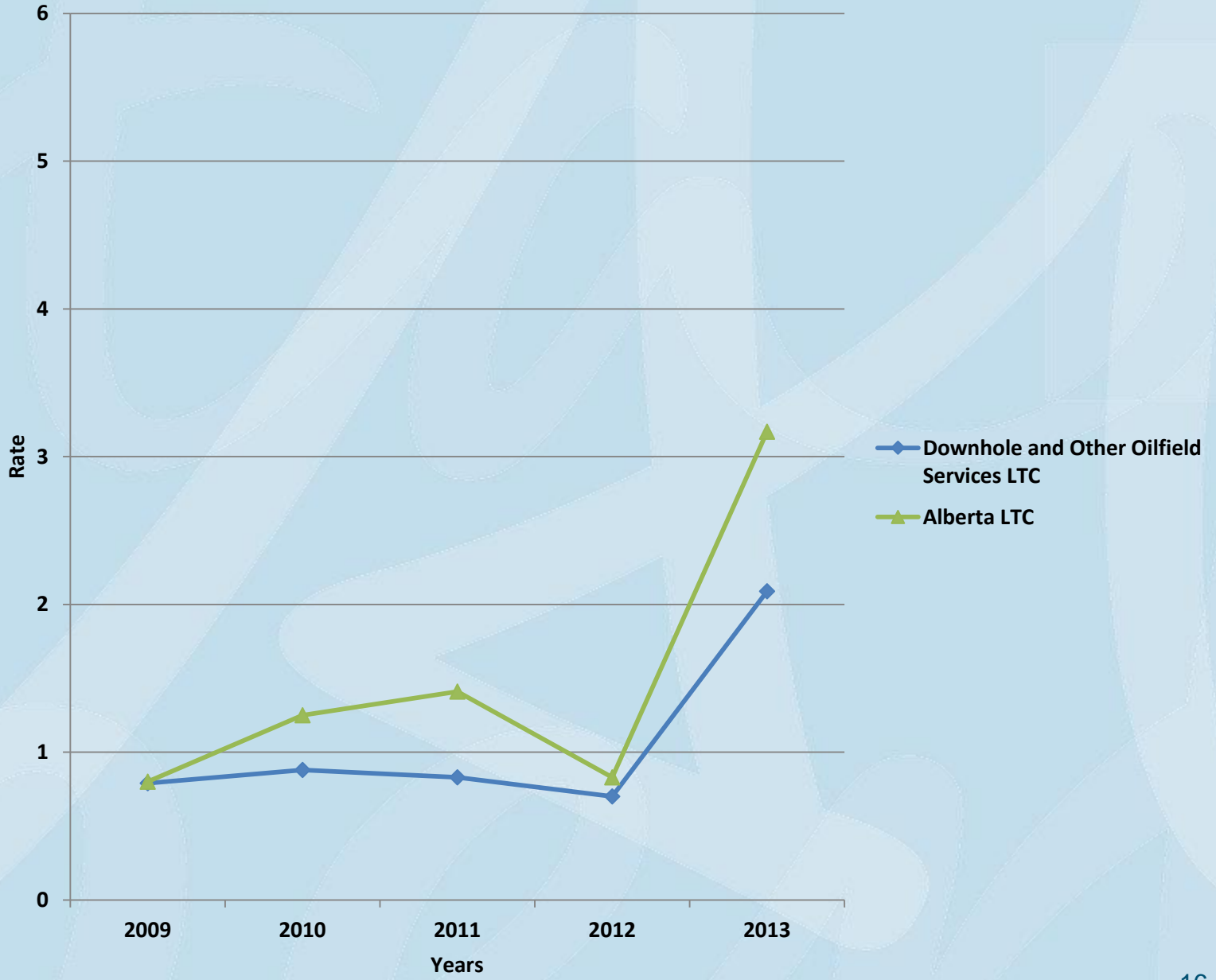
Petroleum Producers/Exploration



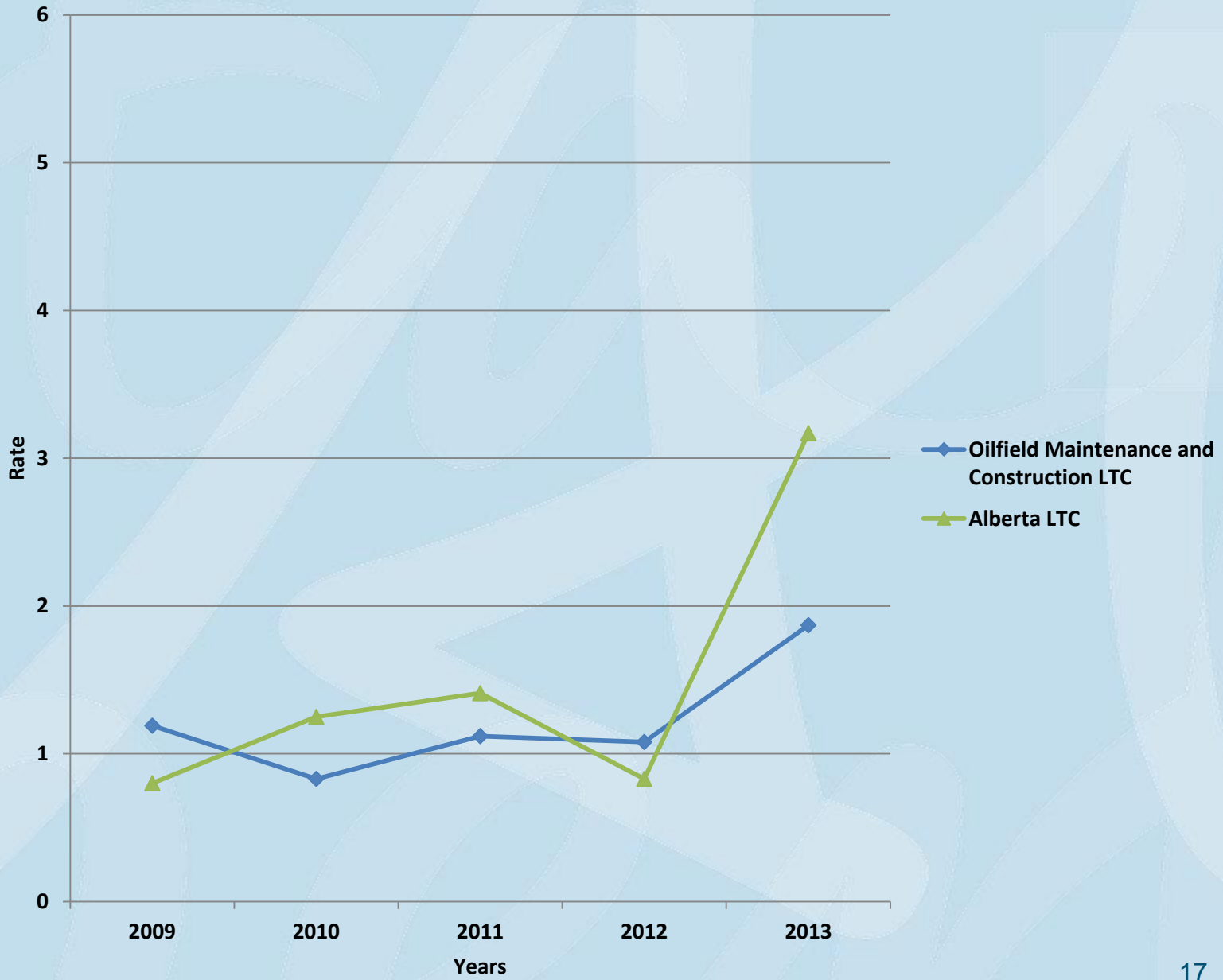
Well Servicing with Service Rigs



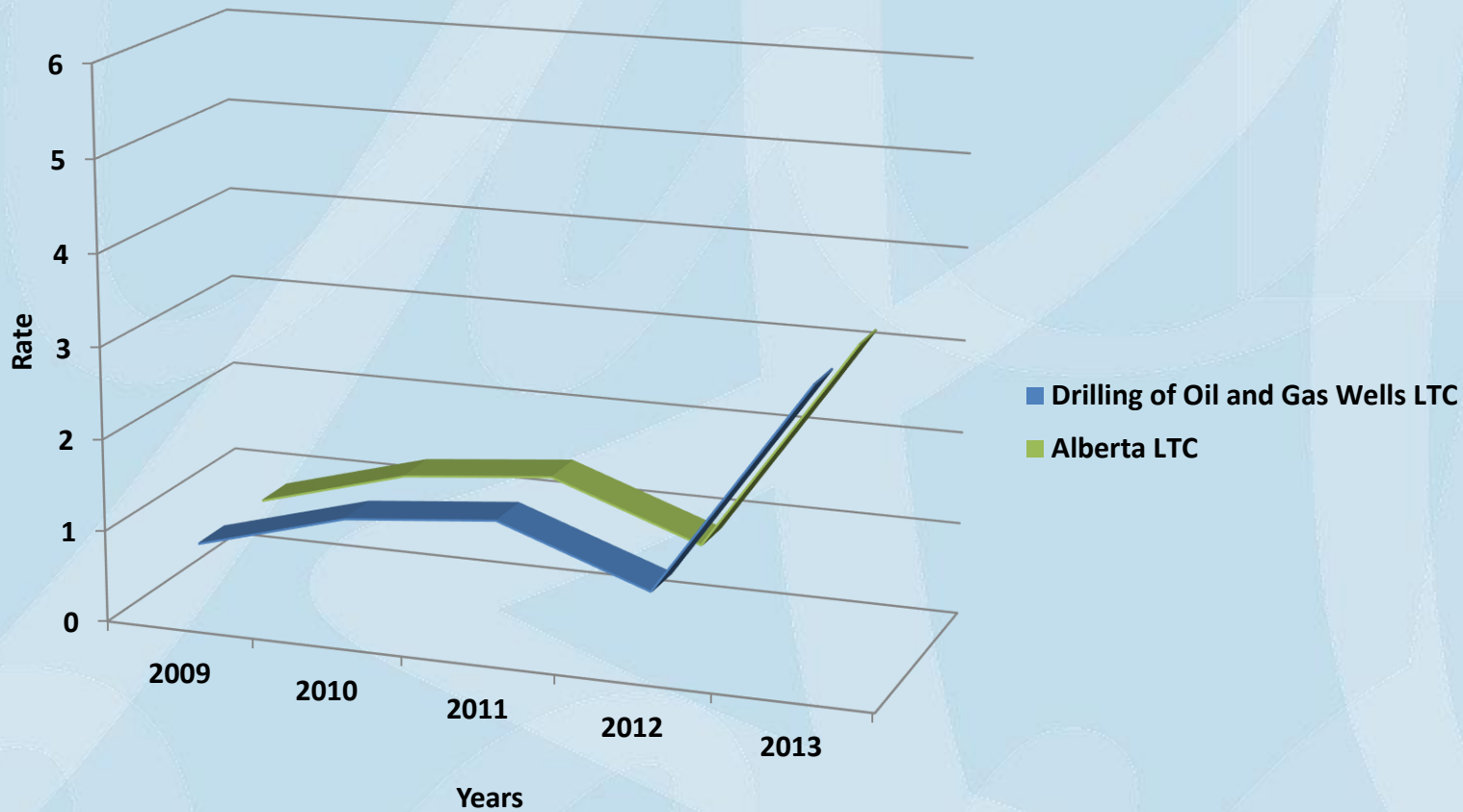
Downhole and Other Oilfield Services



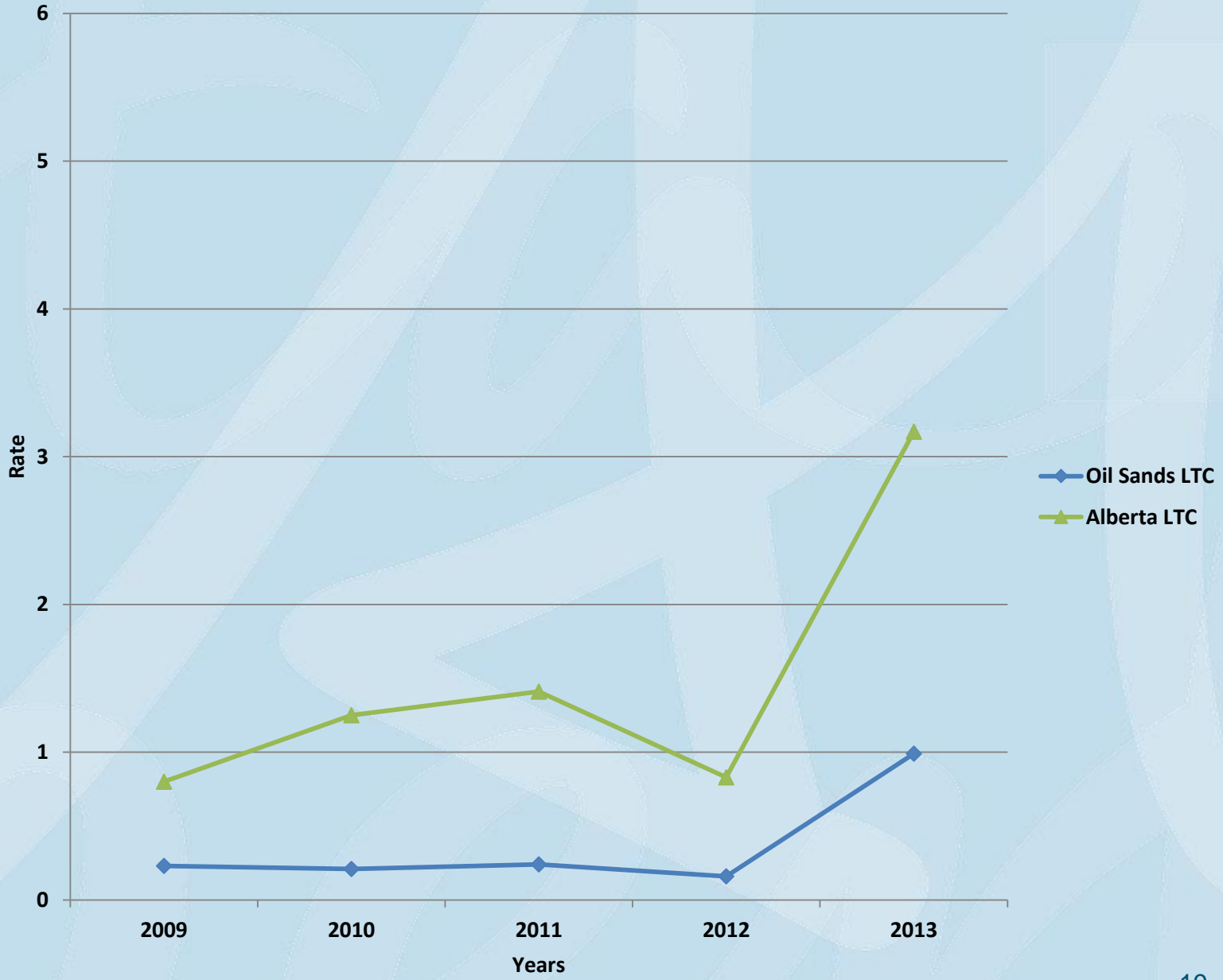
Oilfield Maintenance and Construction



Drilling of Oil and Gas Wells



Oil Sands



Oilfield Trucking Services



Compliance and Enforcement

- Strategic Programs - 18 month inspection programs with identified employers in industry groups:

- Oil and Gas

100 employers

- Employers are identified by Employer Index and Person Years.

Strategic Programs

- Employers selected for the Strategic Inspection Programs are identified through an Index (Employer Index).
- Employer Index assesses employers:
 - Lost Time Claims
 - Disabling Injury Rates
 - Days lost
 - Fatalities

 - Double the industry Average
 - Additional program also considers compliance history

Topics Identified From Meetings

Leading Indicators

- Management and worker commitment
- Increase level of process safety management, hazard assessment/control, program implementation, including detailed incident reporting and near miss reporting.
- Lost Time Claim Rates/Disabling Injury Rates at or below the provincial average.
- Information sharing throughout the industry.
- Roles and responsibilities identified throughout the employers' organization, position accountability.
- Proactive approaches with emerging trends with Safety Association.
- Challenging the current audit process.

Challenges

- Worker competency/new workers
- Advancing existing safety cultures
- Contractor Management
- Supervisor Training/Competency
- Working with equipment
- Control of Hazards associated with travel
- Chemical Hazards

Industry Initiatives

- Worker competency
- Supervisor competency
- Incident reporting
- Journey management
- Silica exposure control