IADC

IADC
ISP PROGRAM
2013

Summary of Occupational Incidents
(US Land Totals)

Issued 20 May 2014
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### IADC 2013 US Land Totals (Table 1)

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Man-hours</td>
<td>97,013,290</td>
</tr>
<tr>
<td>Total Medical Treatment Incidents</td>
<td>301</td>
</tr>
<tr>
<td>Total Restricted Work Incidents</td>
<td>221</td>
</tr>
<tr>
<td>Total Lost Time Incidents</td>
<td>238</td>
</tr>
<tr>
<td>Total Fatalities</td>
<td>8</td>
</tr>
<tr>
<td>Total Recordables</td>
<td>768</td>
</tr>
</tbody>
</table>

- **MTO Incidence Rate**: 0.62
- **RWC Incidence Rate**: 0.46
- **LTI Incidence Rate**: 0.51
- **LTI Frequency Rate**: 2.54
- **DART Incidence Rate**: 0.96
- **DART Frequency Rate**: 4.81
- **Recordable Incidence Rate**: 1.58
- **Recordable Frequency Rate**: 7.92

**Companies Reporting:** Land – 37

- Medical Treatment Incidence Rate = MTOs X 200,000
- Restricted Work Incidence Rate = RWCs X 200,000
- Lost Time Incidence Rate = LTIs + FTLs X 200,000
- DART Incidence Rate = LTIs + RWC X 200,000
- Recordable Incidence Rate = RCRD X 200,000

### US Land Total Incidence Rates vs Man-hours (Figure 1)

![Graph showing incidence rates vs man-hours from 1993 to 2013](image-url)
US Land Total Lost Time Incidents by Month (Chart 1)

Based on 236 Incidents

- December: 12.29%
- November: 7.20%
- October: 7.63%
- September: 8.47%
- August: 7.20%
- July: 8.47%
- June: 4.66%
- May: 7.63%
- April: 11.86%
- March: 10.17%
- February: 7.20%
- January: 7.20%
US Land Total Recordable Incidents by Month (Chart 2)
Based on 768 Incidents

- December: 8.07%
- November: 7.94%
- October: 7.68%
- September: 8.59%
- August: 8.59%
- July: 9.24%
- June: 7.55%
- May: 7.68%
- April: 8.98%
- March: 9.77%
- February: 8.20%
US Land Total Lost Time Incidents by Occupation (Chart 3)
Based on 236 incidents

- Floorman: 52.54%
- Derrickman: 17.80%
- Driller (Asst. Dr.): 6.36%
- Toolpusher (Asst. TP, Tourpusher): 2.12%
- Electrician: 0.42%
- Mechanic: 0.42%
- Superintendent/other Supervisors: 0.85%
- Motorman: 13.98%
- Marine Crew: 0.42%
- Roustabout (Lease Hand): 0.42%
- Truck Helper: 0.85%
- Rig Helper: 0.42%
- Other: 1.69%
- Truck Driver / Pusher: 1.69%
- Motorman: 13.98%
US Land Total Recordable Incidents by Occupation (Chart 4)
Based on 768 Incidents

- Floorman: 51.69%
- Motorman: 13.02%
- Derrickman: 18.36%
- Driller (Asst. Dr.): 6.64%
- Truck Driver / Pusher: 1.43%
- Superintendent/other Supervisors: 0.39%
- Crane / Forklift Operator: 0.26%
- Mechanic: 1.04%
- Electrician: 0.26%
- Toolpusher (Asst.TP, Tourpusher): 2.21%
- Rig Helper: 0.26%
- Truck Helper: 0.78%
- Welder: 0.13%
- Marine Crew: 0.39%
- Other: 1.82%
- Roustabout (Lease Hand): 1.30%
US Land Total Lost Time Incidents by Body Part (Chart 5)
Based on 236 Incidents

- Finger(s) 16.10%
- Hand(s) / Wrist(s) 5.08%
- Arm(s) 7.63%
- Back 9.32%
- Trunk/Torso (chest, abdomen, groin) 9.75%
- Legs 10.17%
- Feet/Ankles 11.86%
- Shoulder(s) 8.05%
- Neck 1.27%
- Elbow(s) 0.85%
- Digestive/Internal 0.42%
- Other 4.24%
- Eyes (eyelid) 1.69%
- Head 5.93%
US Land Total Recordable Incidents by Body Part (Chart 6)
Based on 768 Incidents

- Fingers: 27.73%
- Hands/Wrist: 10.03%
- Arms: 5.73%
- Back: 5.99%
- Trunk/Torso (chest, abdomen, groin): 5.60%
- Hands/Wrist: 5.73%
- Feet/Ankles: 9.24%
- Legs: 5.34%
- Toes: 0.78%
- Neck: 1.30%
- Shoulders: 5.47%
- Elbow(s): 0.91%
- Lungs/Respiratory: 0.65%
- Digestive/Internal: 0.52%
- Other: 2.73%
- Eyes (eyelid): 2.73%
- Head: 12.24%

Total Incidents: 768
US Land Total Lost Time Incidents by Incident Type (Chart 7)
Based on 236 Incidents

- Caught Between/In: 22.88%
- Struck By: 25.85%
- Struck Against: 2.12%
- Sprain: 2.12%
- Heat Exhaustion/Heat Stroke: 1.27%
- Other: 2.97%
- Cut: 2.97%
- Debris: 1.27%
- Flame/heat/steam (contact/exposed): 0.85%
- Chemical Inhalation: 0.85%
- Vehicle: 0.42%
- Exposure to Weather: 1.27%
- Contact With Chemicals/Fluids: 2.12%
- Strain/Overexertion: 15.68%
- Slip/Fall: Different Level: 10.59%
- Slip/Fall: Same Level: 6.78%
US Land Total Recordable Incidents by Incident Type (Chart 8)
Based on 768 Incidents

Caught Between/In: 30.08%
Caught Against: 3.13%
Slip/Fall: Same Level: 6.25%
Slip/Fall: Different Level: 6.38%
Strain/Overexertion: 8.85%
Contact With Chemicals/Fluids: 2.34%
Electrical Shock: 0.26%
Debris: 1.30%
Flame/heat/steam (contact/exposed): 0.65%
Chemical Inhalation: 0.52%
Sprain: 1.95%
Heat Exhaustion/Heat Stroke: 0.78%
Other: 1.82%
Struck By: 30.34%
Struck On: 0.13%
Sprain: 0.13%
Exposure to Weather: 0.78%
Vehicle: 0.13%
Sprain: 0.78%

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US Land Total Lost Time Incidents by Equipment (Chart 9)
Based on 235 Incidents

- Top Drive (blocks, swivel, kelly) 2.13%
- Decks (grating, walkway) 4.26%
- Ladders 0.85%
- Forklift 1.28%
- Crane 2.55%
- Pressure Hoses/Lines 5.11%
- Material 3.83%
- BOP Stack (well head, tree) 2.98%
- Stairs 2.55%
- Car, truck, bus 0.85%
- Engines/Pumps/Machinery 2.98%
- Hand Tools: Power 0.85%
- Hand Tools: Manual 3.40%
- Slings (rope, cable, chain, web) 1.28%
- Cathead/Drawworks 0.85%
- Pipes/Collars/Tubulars/Casing 15.74%
- Iron Roughneck, Pipe Spinn 1.70%
- Spinning Chain 0.85%
- Rotary 3.83%
- BOP Stack (well head, tree) 2.98%
- Material 3.83%
- Elevators 2.13%
- Slips (drill collar clamp) 2.55%
- Tongs 5.53%
- Other 27.66%
- Anchor Chains/Cables/Winches 0.85%
- Rig Floor Winch/Deck Winch (air/hydraulic) 0.85%
US Land Total Recordable Incidents by Equipment (Chart 10)
Based on 765 Incidents

- Other: 24.71%
- Anchor Chains/Cables/Winches: 0.78%
- Rig Floor Winch/Deck Winch (air/hydraulic): 0.39%
- Boat Cargo (skids, tubulars, containers, etc.): 0.13%
- Decks (grating, walkway): 3.40%
- Ladders: 0.52%
- Winch Truck: 0.52%
- Pressure Hoses/Lines: 4.84%
- Crane: 2.35%
- Material: 4.05%
- Well Control (BOP) Stack (well head, tree): 3.53%
- Stairs: 1.83%
- Kelly Bushings (master bushings): 0.78%
- Car, truck, bus: 0.65%
- Elevators: 2.75%
- Slips (drill collar clamp): 2.48%
- Spinning Chain: 0.39%
- Iron Roughneck, Pipe Spinner, etc.: 2.61%
- Rotary: 1.57%
- Pipes / Collars / Tubulars / Csg.: 12.94%
- Cathead/Drawworks: 0.65%
- Slings (rope, cable, chain, web): 3.14%
- Hand Tools: Manual: 9.54%
- Hand Tools: Power: 1.31%
- Engines/Pumps/Machinery: 4.18%
- Boat: 0.13%
- Top Drive (blocks, swivel, kelly): 2.61%
- Kelly Bushings (master bushings): 0.78%
- Well Control (BOP) Stack (well head, tree): 3.53%
US Land Total Lost Time Incidents by Operation (Chart 11)
Based on 236 Incidents

- Rigging Up/Down (rig move preparation, rig move): 21.19%
- Material Handling: Rig Floor Winch: 0.42%
- Material Handling: Forklift: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Special Operations (wireline, perforating, etc.): 0.85%
- Walking: 2.54%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Mud Mixing/Pumping: 2.54%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
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- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
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- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
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- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
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- Material Handling: Crane/Cherry Picker: 0.42%
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- Material Handling: Crane/Cherry Picker: 0.42%
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- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.): 20.76%
- Making Connection: 2.12%
- Routine Drilling Operations: 12.29%
- Running Casing/Tubing (rig up/dow csg. tools): 4.24%
- Laying Down/Picking up Pipe/Tubulars: 6.78%
- Material Handling: Manual: 1.27%
- Material Handling: Crane/Cherry Picker: 0.42%
- RIG/Equipment Repairs or Maintenance: 5.93%
- Well Control (BOP) Stack (well head/tree) Install/Maintenance: 3.39%
US Land Total Recordable Incidents by Operation (Chart 12)
Based on 768 Incidents

- Rigging Up/Down (rig move preparation, rig move) 20.83%
- Jacking Up/Down Operations 0.13%
- Paint (painting related tasks) 0.13%
- Well Testing 0.26%
- Walking 2.21%
- Abrasive Blasting/Paint/Scale Removal 0.52%
- Special Operations (wireline, perforating, etc.) 0.65%
- Cementing 2.34%
- Mud Mixing/Pumping 2.21%
- Rig/Equipment Repairs or Maintenance 8.98%
- Well Control (BOP Stack (well head/tree) Install/Maintenance 4.69%
- Tripping in/out (makeup/brakeout BHA, test tools, etc.) 14.58%
- Making Connection 4.17%
- Routine Drilling Operations 13.54%
- Running Casing/Tubing (rig up/down csg. tools) 4.56%
- Laying Down/Picking up Pipe/Tubulars 6.64%
- Material Handling: Manual 3.65%
- Material Handling: Crane/Cherry Picker 0.91%
- Material Handling: Winch Truck 0.13%
- Material Handling: Forklift 0.78%
- Material Handling: Rig Floor Winch 0.52%
- Rig/Equipment Repairs or Maintenance 8.98%
- Well Control (BOP Stack (well head/tree) Install/Maintenance 4.69%
US Land Total Lost Time Incidents by Location (Chart 13)
Based on 236 Incidents

- Rig Floor: 38.14%
- Cellar/Substructure/Moonpool: 10.17%
- Stairs/Ladders: 2.97%
- Mud Pits/Tanks: 3.81%
- Mud Mixing Tank/Area: 2.97%
- BOP Stack (well head/tree) Area: 2.12%
- Derrick/Mast: 7.63%
- Catwalk/V-door: 3.39%
- Pipe Rack/Pipe Deck: 4.24%
- Truck, Car, Bus: 0.85%
- SCR/Electrical Room: 0.42%
- Cherry Picker/Crane: 0.42%
- Pontoon: 0.42%
- Forklift: 0.42%
- Winch Truck: 0.42%
- Other: 9.32%
US Land Total Recordable Incidents by Location (Chart 14)
Based on 768 Incidents

- Rig Floor: 37.11%
- Work, change, storage, rooms: 0.39%
- Camp/Accommodations Areas: 0.26%
- Cellar/Subs./Moonpool: 9.77%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Pump Room: 2.08%
- Machinery Spaces: 0.13%
- Truck, Car, Bus: 0.91%
- Cellar/Subs./Moonpool: 9.77%
- Camp/Accommodations Areas: 0.26%
- Work, change, storage, rooms: 0.39%
- Rig Pad/Rig Decks: 10.55%
- Stairs/Ladders: 1.56%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
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- BOP Stack (well head/tree) Area: 4.17%
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- BOP Stack (well head/tree) Area: 4.17%
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- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/Area: 2.99%
- BOP Stack (well head/tree) Area: 4.17%
- Derrick/Mast: 6.64%
- SCR/Electrical Room: 0.52%
- Engine/Gen. Rooms: 0.39%
- Mud Pits/Tanks: 4.04%
- Shale Shaker: 0.65%
- Mud Mixing Tank/
US Land Total Lost Time Incidents by Time in Service (Chart 15)
Based on 236 incidents

- 10+ yrs.: 2.54%
- >5 yrs. < 10 yrs.: 6.78%
- >1 yr. < 5 yrs.: 49.15%
- >6 mos. < 1 yr.: 12.71%
- >3 mos. < 6 mos.: 7.20%
- 0 mo. < 3 mos.: 21.61%
US Land Total Recordable Incidents by Time in Service (Chart 16)
Based on 766 incidents

- 0 mo. < 3 mos. 20.10%
- >6 mos. < 1 yr. 12.79%
- >3 mos. < 6 mos. 8.88%
- >1 yr. < 5 yrs. 47.52%
- >5 yrs. < 10 yrs. 8.22%
- 10+ yrs. 2.48%
- >6 mos. < 1 yr. 12.79%
US Land Total Recordable Incidents by Time of Day (Chart 18)
Based on 767 Incidents

- 1:00: 2.09%
- 2:00: 1.96%
- 3:00: 3.39%
- 4:00: 2.22%
- 5:00: 3.52%
- 6:00: 2.87%
- 7:00: 4.45%
- 8:00: 4.69%
- 9:00: 4.95%
- 10:00: 6.39%
- 11:00: 5.61%
- 12:00: 5.39%
- 13:00: 5.35%
- 14:00: 6.78%
- 15:00: 4.17%
- 16:00: 5.74%
- 17:00: 4.04%
- 18:00: 5.08%
- 19:00: 3.91%
- 20:00: 3.65%
- 21:00: 2.67%
- 22:00: 3.78%
- 23:00: 2.09%
- 24:00: 1.96%

Based on 767 Incidents