

# Mission: Zero

## Saskatchewan Update

Petroleum Industry (D32, D41, D51, D52)

April, 2019

# Specific Rate Codes

- D32 – Operation of Oilwells
- D41 – Oilwell Servicing
- D51 – Service Rigs & Water Well Drilling
- D52 – Seismic Drilling

# Workplace Injury Claim Stats: (2014-2018)

- Total Injury Claims: 3,103
  - Total Time-Loss Injury Claims: 736
    - Proportion of Total Claims: 23.7%
    - Total Compensation Days: 52,925
  - Total Fatality Claims: 9
    - 4 occurred in 2014
  - Total Cost of Claims: \$37,236,000

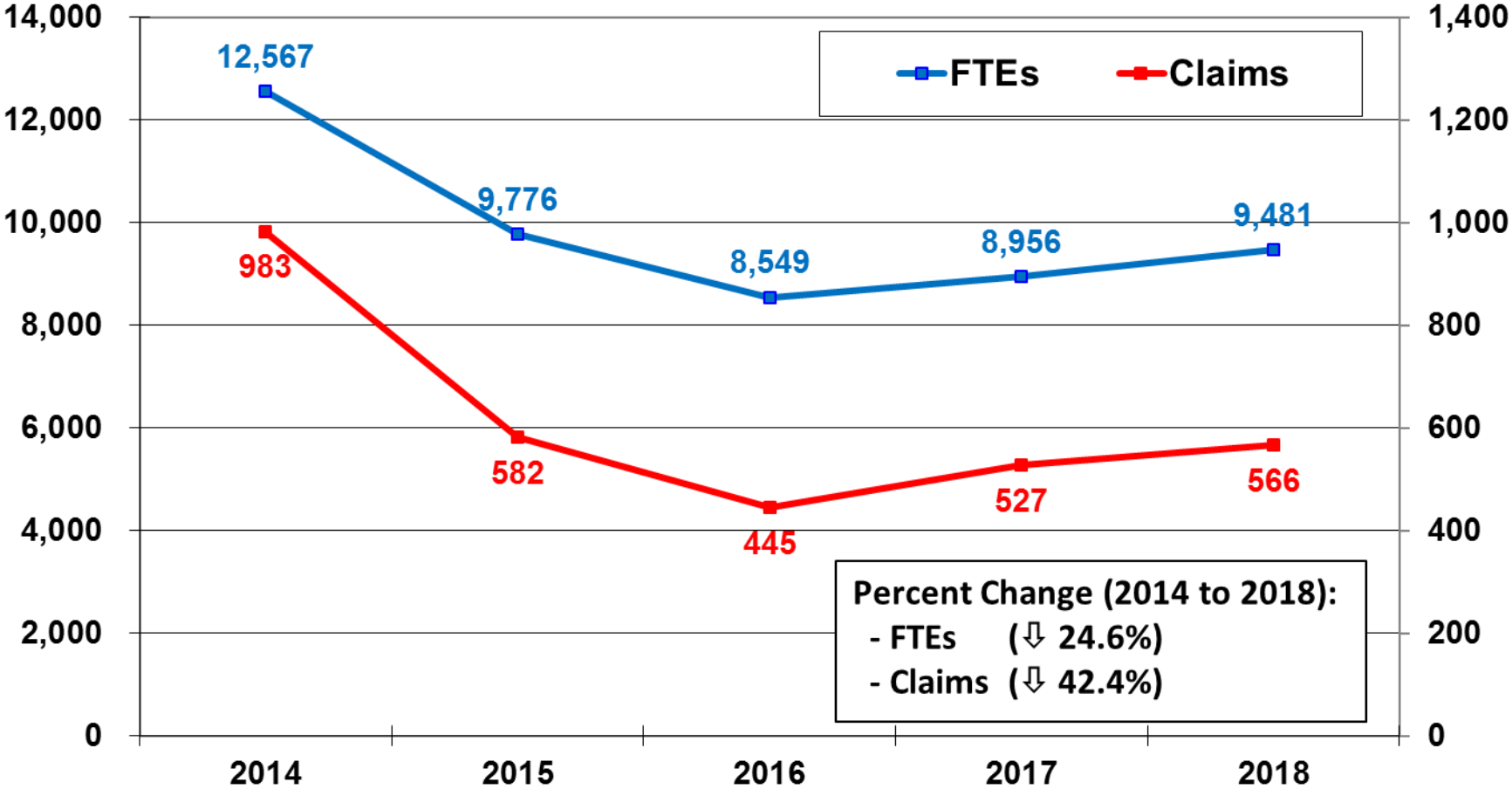
# Time Loss Injury Rates (2014-2018)

	2014	2015	2016	2017	2018	Percent Change (2014-18)
Petroleum (Combined Rate)	1.81%	1.53%	1.10%	1.38%	1.48%	↓18.6%
Oilwell Operation	0.51%	0.70%	0.55%	0.32%	0.48%	↓6.1%
Oilwell Servicing	2.52%	2.38%	1.54%	2.01%	2.07%	↓17.9%
Service Rigs	2.26%	1.38%	1.82%	2.08%	2.07%	↓8.4%
Seismic & Drilling	1.55%	0.67%	0.88%	2.19%	1.83%	↑18.1%

# Total Injury Rates (2014-2018)

	2014	2015	2016	2017	2018	Percent Change (2014-18)
Petroleum (Combined Rate)	7.82%	5.95%	5.21%	5.88%	5.97%	↓23.7%
Oilwell Operation	3.23%	2.15%	2.77%	2.48%	2.20%	↓32.0%
Oilwell Servicing	8.81%	8.29%	6.69%	6.89%	7.06%	↓19.8%
Service Rigs	14.60%	8.50%	10.60%	12.61%	11.38%	↓22.0%
Seismic & Drilling	9.01%	5.62%	4.51%	8.87%	9.24%	↑2.6%

# Employees (FTEs) vs Total Claims (2014-2018)



# Top Six Causes of Injury (2014-2018)

1. Contact with objects and equipment – 1,371 claims
2. Bodily Reaction and Exertion – 1,014 claims
3. Falls – 489 claims
4. Exposure to harmful substances or environments – 362 claims
5. Other events or exposures – 328 claims
6. Transportation accidents – 185 claims



# Fatality Causes (2014-2018)

1. Transportation accidents -2
2. Exposures – 2
3. Falls – 2
4. Contact with objects & Equipment – 1
5. Bodily reaction and overexertion – 1
6. Fires and explosions - 1





# Top Sources of Injury (2014-2018)

1. Bodily motion or position of injured worker - 573 claims
2. Vehicles – 230 claims
3. Ground- 165 claims
4. Pipes Ducts Tubing – 141 claims
5. Floor – 125 claims

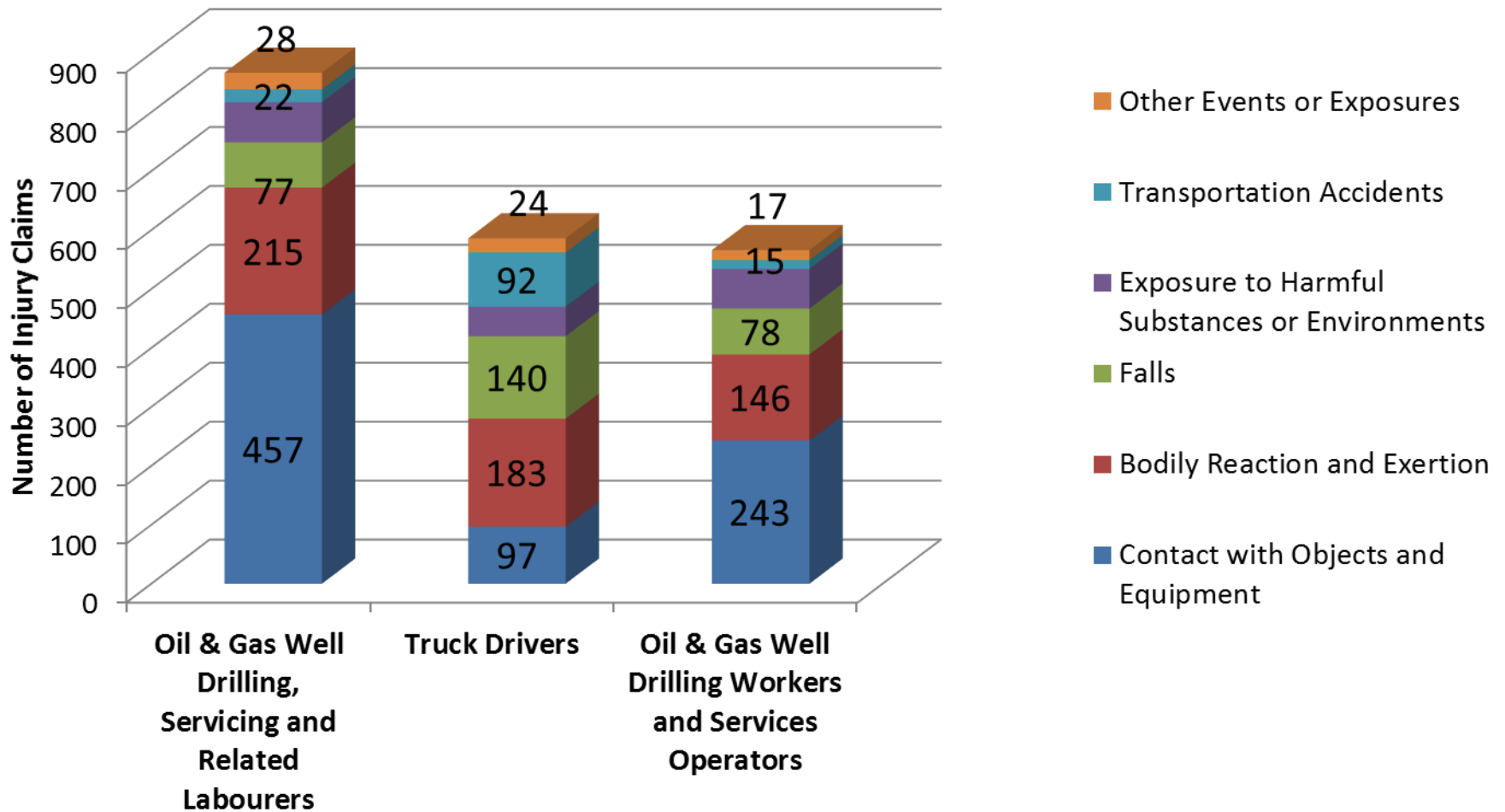


# Top Three – Occupations (2014-2018)

1. Labourers (drilling and service) – 876 claims
2. Truck Drivers – 591 claims
3. Operators (drilling & service) – 571 claims



# Top Three Occupations by Top Six Causes of Injury (2014-2018)



# OHS Contraventions Issued from 2015 to 2018

## Petroleum Industry Employers (D32, D41, D51, D52)

	2015	2016	2017	2018	Total	Percent of All Contraventions Issued to Petroleum Industry Employers
OHS Reg 137: Safeguards		2	5	4	11	5.6%
OHS Reg 57: First aid register		1	2	3	6	3.1%
OHS Reg 15: Duty of employer or contractor to provide information			4	2	6	3.1%
OHS Reg 36: Harassment		1	2	3	6	3.1%
OHS Reg 145: Grinding machines	2	2		2	6	3.1%
OHS Reg 17: Supervision or work	1	1		4	6	3.1%
<b>Total</b>	<b>21</b>	<b>35</b>	<b>48</b>	<b>91</b>	<b>195</b>	<b>100.0%</b>

saskatchewan.ca