



# IADC ISP Program 2021

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 15 June 2022*

# CANADA Land Totals

# IADC ISP Program 2021: Summary of Occupational Incidents (Canada Land Totals)

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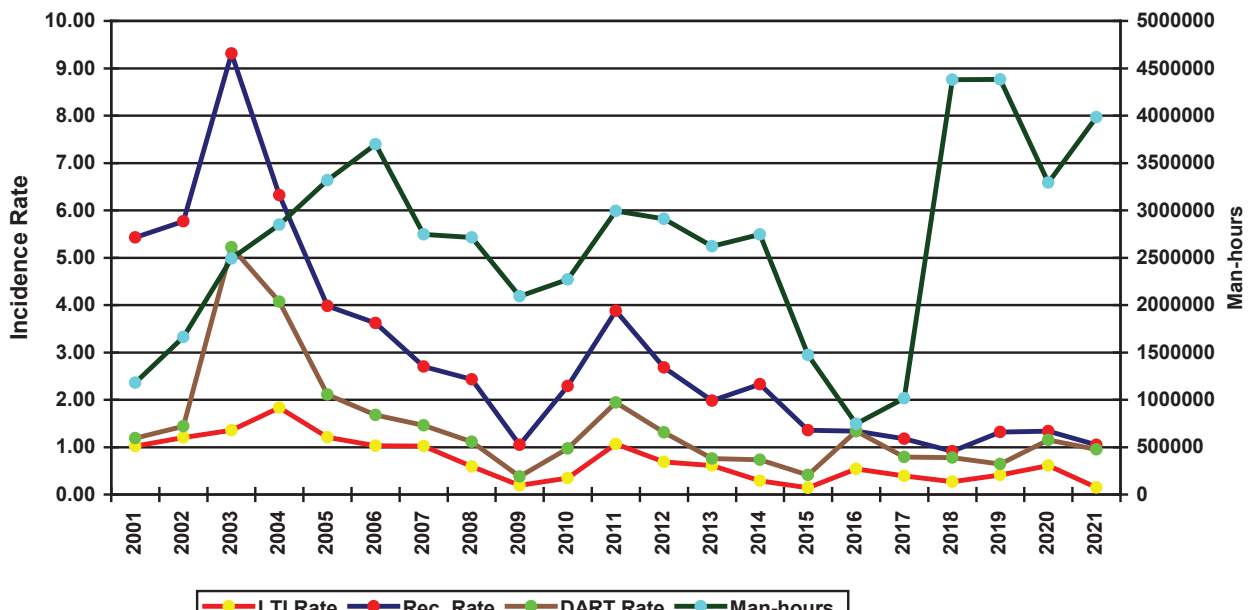
# ISP 2021 Canada Land Totals (Table 1)

|                                   | TOTAL     |
|-----------------------------------|-----------|
| TOTAL MAN-HOURS                   | 3,984,470 |
| TOTAL MEDICAL TREATMENT INCIDENTS | 2         |
| TOTAL RESTRICTED WORK INCIDENTS   | 16        |
| TOTAL LOST TIME INCIDENTS         | 3         |
| TOTAL FATALITIES                  | 0         |
| TOTAL RECORDABLES                 | 21        |
| MTO INCIDENCE RATE                | 0.10      |
| RWC INCIDENCE RATE                | 0.80      |
| LTI INCIDENCE RATE                | 0.15      |
| LTI FREQUENCY RATE                | 0.75      |
| DART INCIDENCE RATE               | 0.95      |
| DART FREQUENCY RATE               | 4.77      |
| RECORDABLE INCIDENCE RATE         | 1.05      |
| RECORDABLE FREQUENCY RATE         | 5.27      |

### Companies Reporting: Land - 3

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)  
 RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)  
 LOST TIME INCIDENCE RATE = (LTIs+FTLs) X 200,000 / MAN-HOURS  
 LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MAN-HOURS  
 DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS  
 DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS  
 RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS  
 RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

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



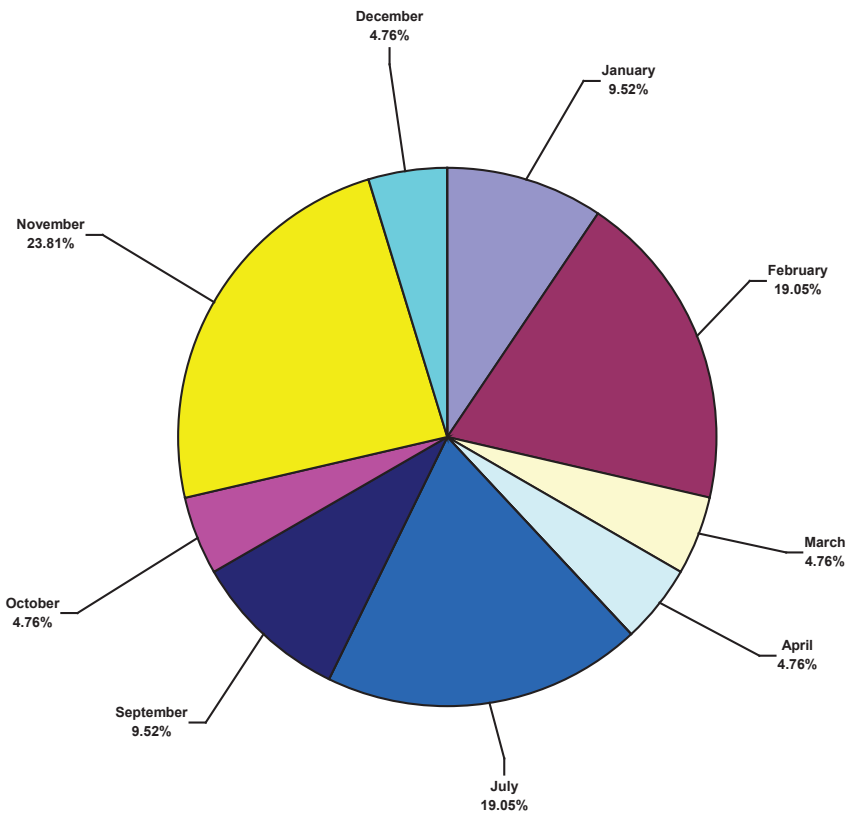
# IADC 2021 Canada Land Charts

Note: There were only three Lost Time Incident recorded for 2021, therefore there will not be any charts.

## Canada Land Total Recordable Incidents by Month (Chart 1)

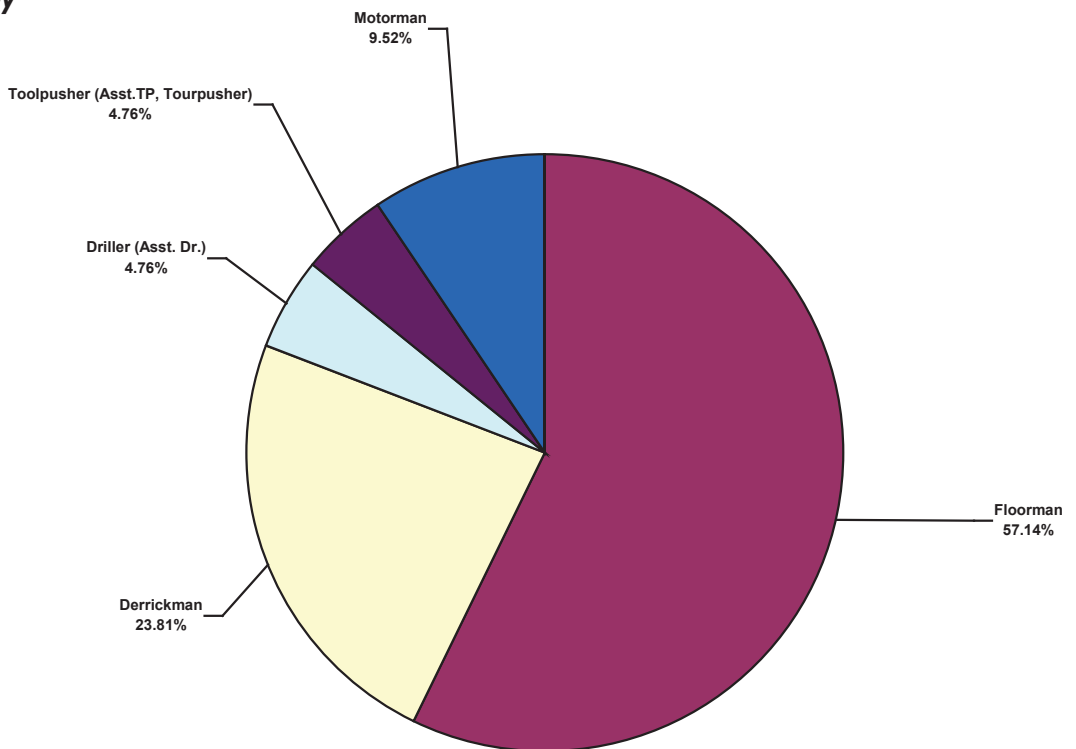
Based on 21 Incidents

Note: Some pie charts may not appear to show all the slices due to the small percentage the slice represents.



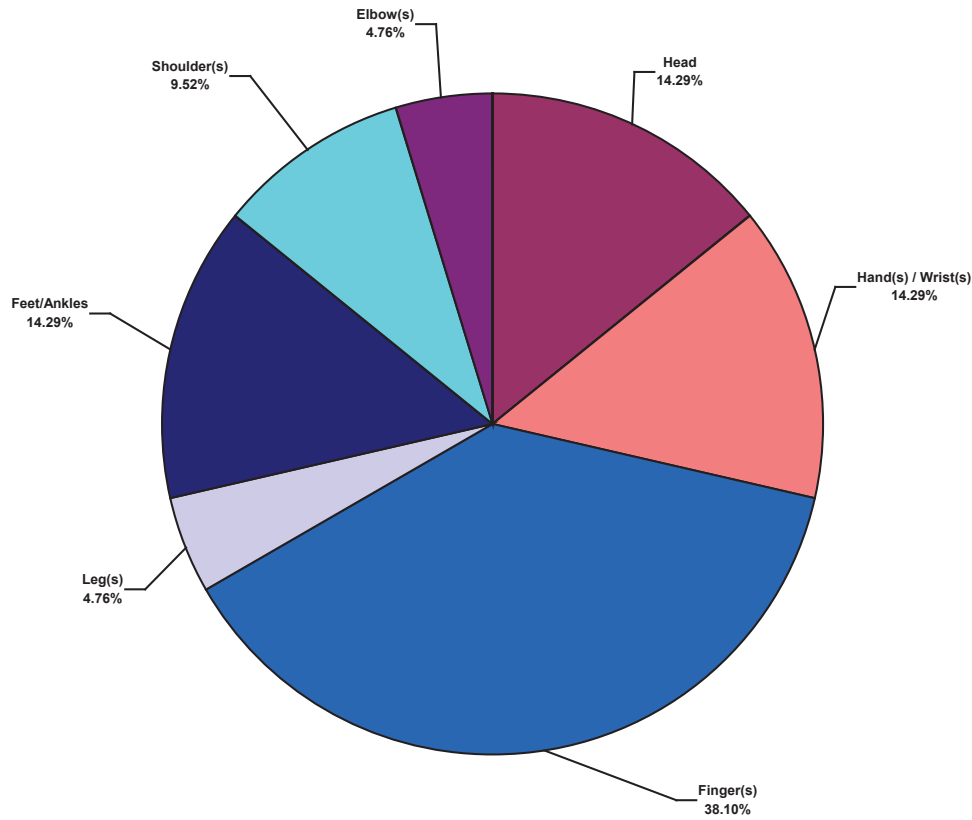
## Canada Land Total Recordable Incidents by Occupation (Chart 2)

Based on 21 Incidents



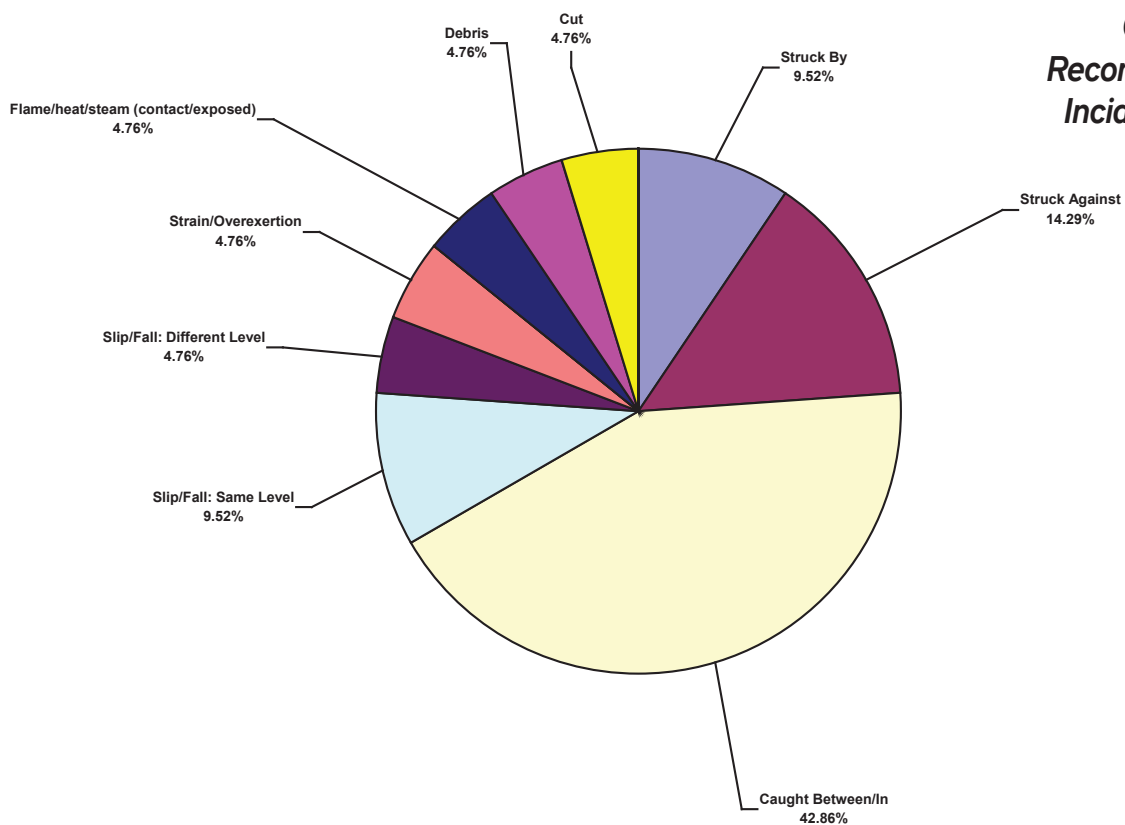
**Canada Land Total Recordable Incidents by Body Part (Chart 3)**

Based on 21 Incidents



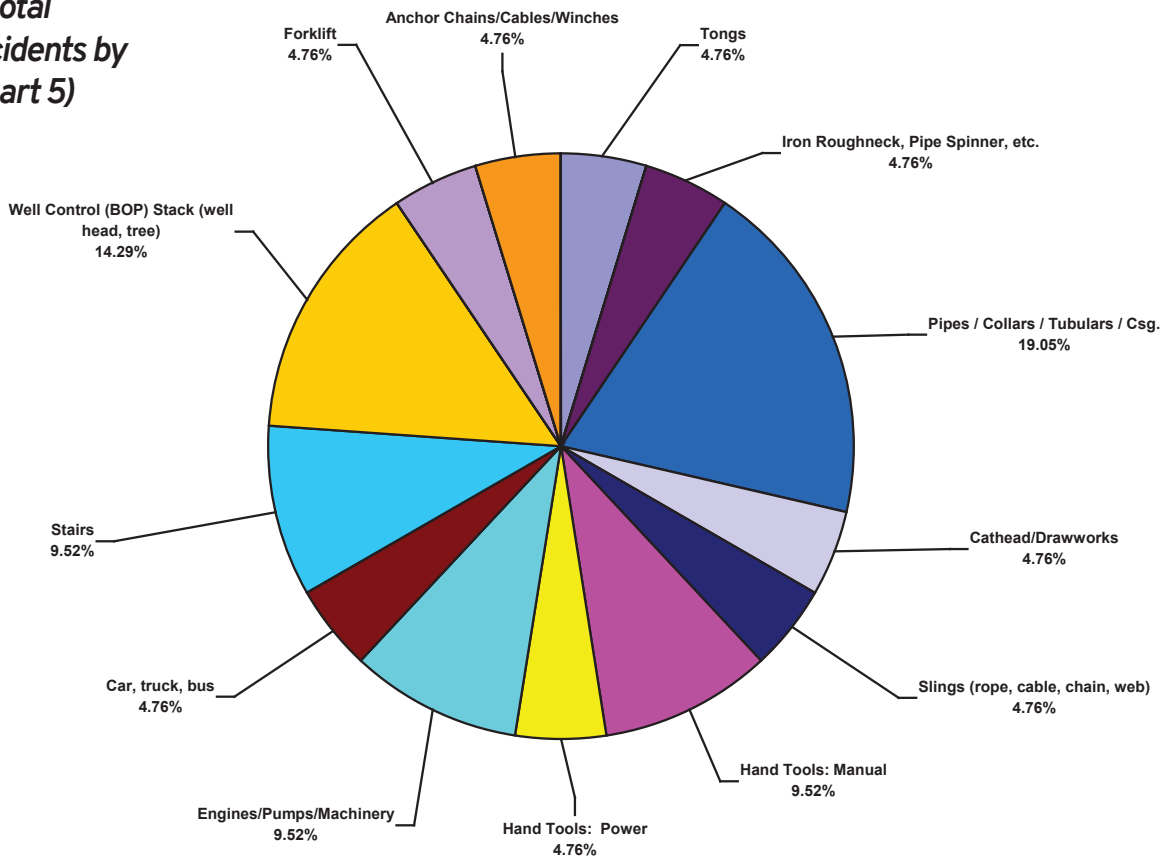
**Canada Land Total Recordable Incidents by Incident Type (Chart 4)**

Based on 21 Incidents



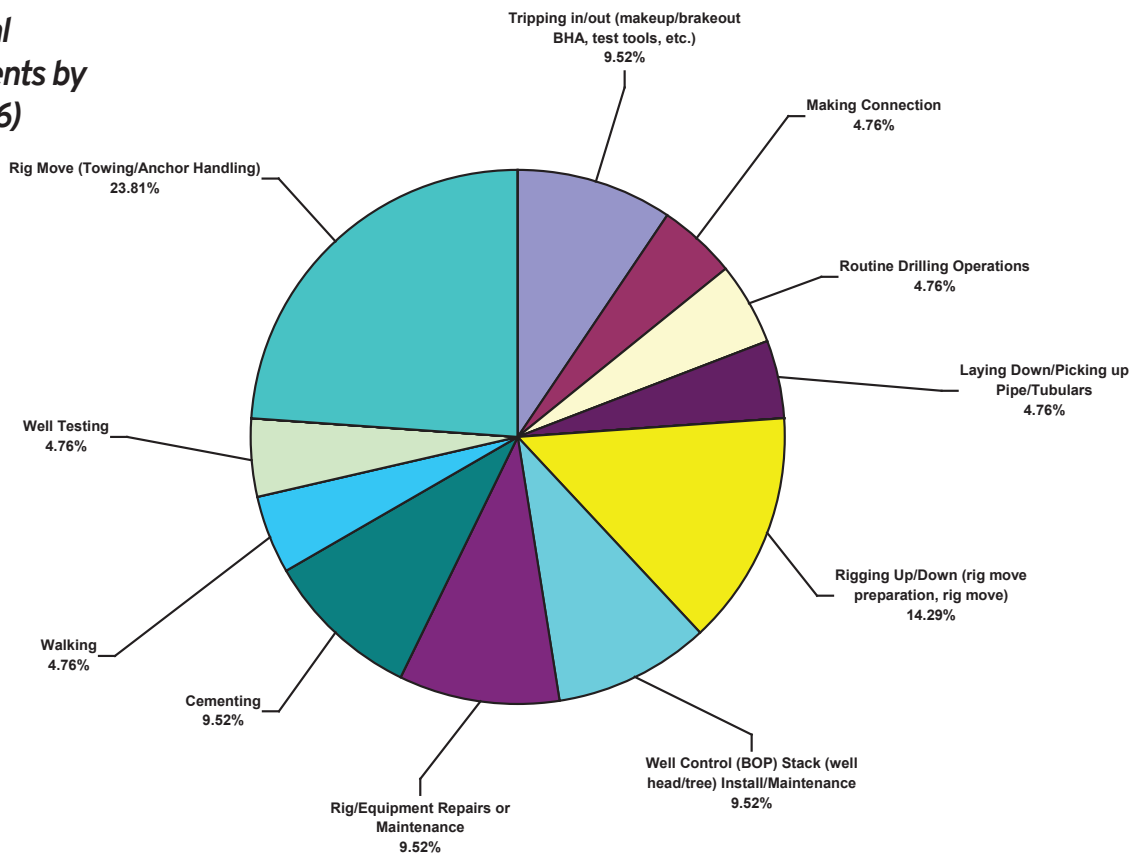
**Canada Land Total Recordable Incidents by Equipment (Chart 5)**

Based on 21 Incidents



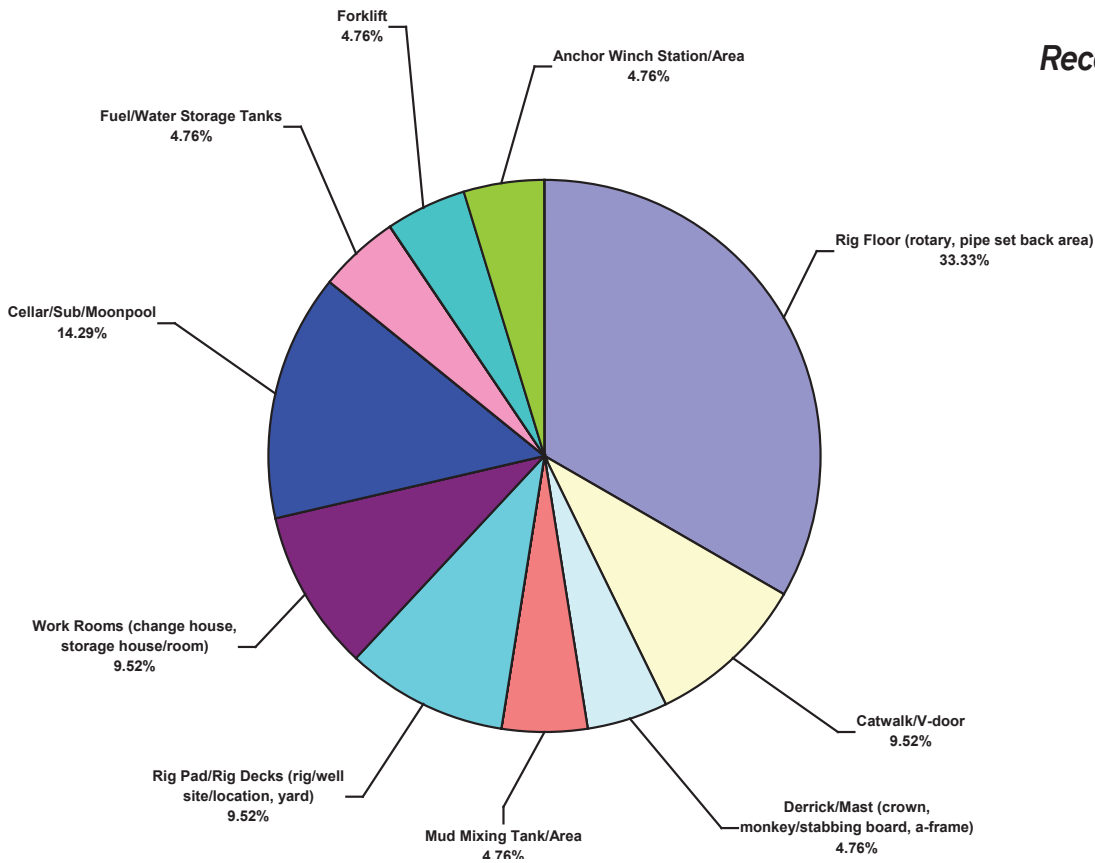
**Canada Land Total Recordable Incidents by Operation (Chart 6)**

Based on 21 Incidents



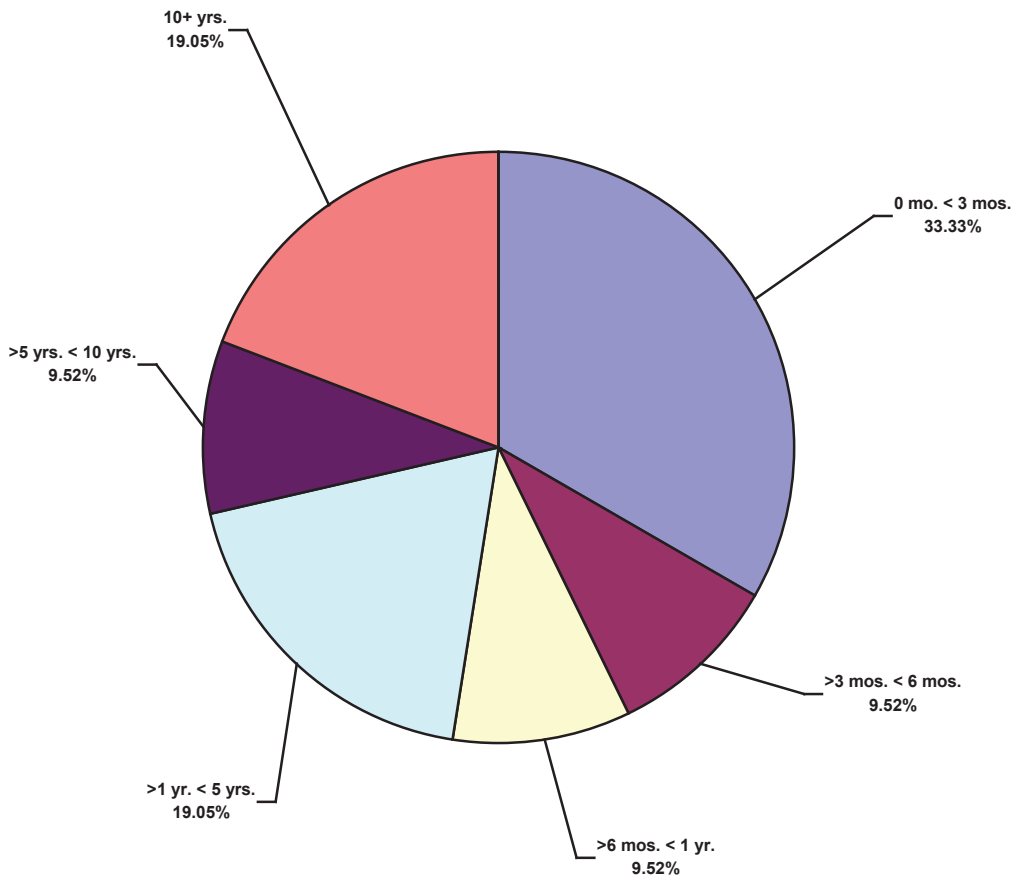
**Canada Land Total Recordable Incidents by Location (Chart 7)**

Based on 21 Incidents



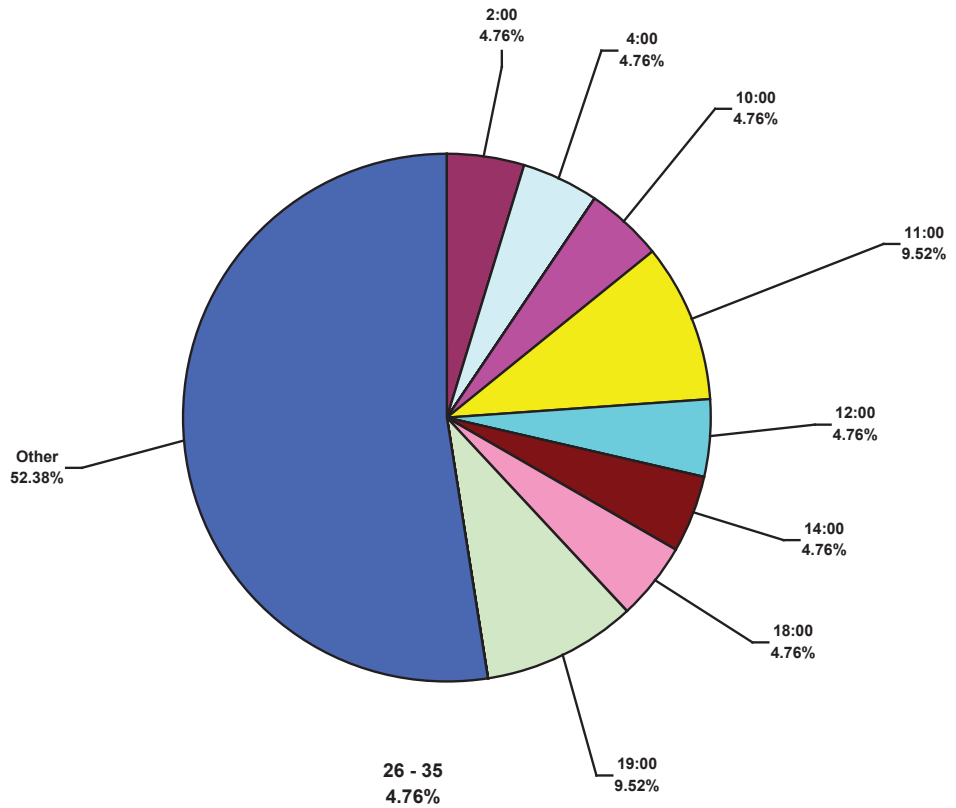
**Canada Land Total Recordable Incidents by Time in Service (Chart 8)**

Based on 21 Incidents



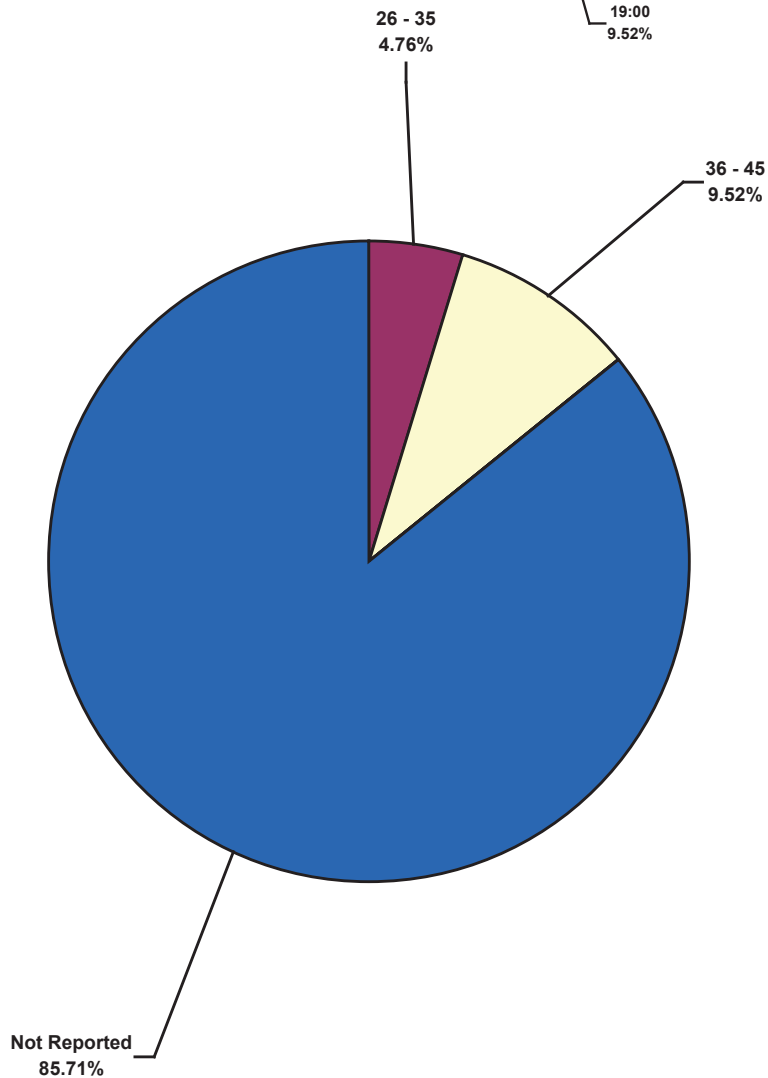
**Canada Land Total  
Recordable Incidents by  
Time of Day (Chart 9)**

Based  
on 21  
Incidents



**Canada Land Total  
Recordable Incidents  
by Age (Chart 10)**

Based  
on 21  
Incidents





## IADC 2021 Canada Land Participant Detail by Category (Table 2)

| MANHOURS     | MTOS | RWCS | LTIS | FTLS | RCRD | LTI INCD | LTI FREQ | MTO INCD | RWD INCD | DART INCD | DART FREQ | RCRD INCD | RCRD FREQ |
|--------------|------|------|------|------|------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 3,091,708.00 | 0    | 13   | 1    | 0    | 14   | 0.06     | 0.32     | 0.00     | 0.84     | 0.91      | 4.53      | 0.91      | 4.53      |
| 440,613.00   | 2    | 1    | 1    | 0    | 4    | 0.45     | 2.27     | 0.91     | 0.45     | 0.91      | 4.54      | 1.82      | 9.08      |
| 423,123.00   | 0    | 1    | 1    | 0    | 2    | 0.47     | 2.36     | 0.00     | 0.47     | 0.95      | 4.73      | 0.95      | 4.73      |
| 29,026.00    | 0    | 1    | 0    | 0    | 1    | 0.00     | 0.00     | 0.00     | 6.89     | 6.89      | 34.45     | 6.89      | 34.45     |
| 3,984,470.00 | 2    | 16   | 3    | 0    | 21   | 0.15     | 0.75     | 0.10     | 0.80     | 0.95      | 4.77      | 1.05      | 5.27      |