



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2020 Year to Date Summary Report By Category

2nd Quarter Numbers

| Category | Total Manhours | Total MTOs | Total RWTCs | Total LTIs | Total FTLs | Total RCRD | LTI INCD. Rate | LTI FREQ. Rate | DART INCD. Rate | DART FREQ. Rate | RCRD INCD. Rate | RCRD FREQ. Rate |
|---|----------------------|------------|-------------|------------|------------|------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| US - Land | 8,941,641.00 | 21 | 8 | 18 | 1 | 48 | 0.42 | 2.12 | 0.60 | 3.02 | 1.07 | 5.37 |
| US - Water | 5,744,894.00 | 2 | 4 | 1 | 0 | 7 | 0.03 | 0.17 | 0.17 | 0.87 | 0.24 | 1.22 |
| Canada - Land | 293,425.00 | 0 | 0 | 1 | 0 | 1 | 0.68 | 3.41 | 0.68 | 3.41 | 0.68 | 3.41 |
| Canada - Water | 429,760.00 | 0 | 5 | 0 | 0 | 5 | 0.00 | 0.00 | 2.33 | 11.63 | 2.33 | 11.63 |
| Central America & Caribbean - Land | 71,761.00 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Central America & Caribbean - Water | 835,859.00 | 2 | 0 | 1 | 0 | 3 | 0.24 | 1.20 | 0.24 | 1.20 | 0.72 | 3.59 |
| European - Land | 1,943,276.00 | 3 | 0 | 4 | 0 | 7 | 0.41 | 2.06 | 0.41 | 2.06 | 0.72 | 3.60 |
| European - Water | 9,138,998.00 | 9 | 6 | 6 | 0 | 21 | 0.13 | 0.66 | 0.26 | 1.31 | 0.46 | 2.30 |
| Africa - Land | 13,348,172.00 | 12 | 68 | 25 | 0 | 105 | 0.37 | 1.87 | 1.39 | 6.97 | 1.57 | 7.87 |
| Africa - Water | 6,134,769.00 | 4 | 3 | 0 | 0 | 7 | 0.00 | 0.00 | 0.10 | 0.49 | 0.23 | 1.14 |
| Middle East - Land | 27,654,024.00 | 15 | 21 | 10 | 0 | 46 | 0.07 | 0.36 | 0.22 | 1.12 | 0.33 | 1.66 |
| Middle East - Water | 14,727,771.00 | 4 | 5 | 3 | 0 | 12 | 0.04 | 0.20 | 0.11 | 0.54 | 0.16 | 0.81 |
| Asia Pacific - Land | 1,388,394.00 | 1 | 1 | 0 | 0 | 2 | 0.00 | 0.00 | 0.14 | 0.72 | 0.29 | 1.44 |
| Asia Pacific - Water | 12,041,454.00 | 5 | 5 | 3 | 0 | 13 | 0.05 | 0.25 | 0.13 | 0.66 | 0.22 | 1.08 |
| South America Land | 1,982,289.00 | 0 | 1 | 0 | 0 | 1 | 0.00 | 0.00 | 0.10 | 0.50 | 0.10 | 0.50 |
| South America Water | 2,854,024.00 | 0 | 0 | 3 | 0 | 3 | 0.21 | 1.05 | 0.21 | 1.05 | 0.21 | 1.05 |
| Australasia - Land | 214,158.00 | 1 | 0 | 0 | 0 | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.93 | 4.67 |
| Australasia - Water | 994,384.00 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| US Combined | 14,686,535.00 | 23 | 12 | 19 | 1 | 55 | 0.27 | 1.36 | 0.44 | 2.18 | 0.75 | 3.74 |
| Canada Combined | 723,185.00 | 0 | 5 | 1 | 0 | 6 | 0.28 | 1.38 | 1.66 | 8.30 | 1.66 | 8.30 |
| Central America Caribbean Combined | 907,620.00 | 2 | 0 | 1 | 0 | 3 | 0.22 | 1.10 | 0.22 | 1.10 | 0.66 | 3.31 |
| European Combined | 11,082,274.00 | 12 | 6 | 10 | 0 | 28 | 0.18 | 0.90 | 0.29 | 1.44 | 0.51 | 2.53 |
| Africa Combined | 19,482,941.00 | 16 | 71 | 25 | 0 | 112 | 0.26 | 1.28 | 0.99 | 4.93 | 1.15 | 5.75 |
| Middle East Combined | 42,381,795.00 | 19 | 26 | 13 | 0 | 58 | 0.06 | 0.31 | 0.18 | 0.92 | 0.27 | 1.37 |
| Asia Pacific Combined | 13,429,848.00 | 6 | 6 | 3 | 0 | 15 | 0.04 | 0.22 | 0.13 | 0.67 | 0.22 | 1.12 |

| | | |
|---|--|---|
| MTO = Medical Treatment Only | INCD = Incident Rate (200,000 manhours) : | <i>LTI INCD Rate = (LTIs + FTLs) * 200000 / Total Manhours</i> |
| RWTC = Restricted Work/Transfer Case | | <i>DART INCD Rate = (RWTCs + LTIs + FTLs) * 200000 / Total Manhours</i> |
| LTIs = Lost Time Incident | FREQ = Frequency Rate (1,000,000 manhours) : | <i>RCRD INCD Rate = (MTOs + RWTCs + LTIs + FTLs) * 200000 / Total Manhours</i> |
| FTL = Fatality | | <i>LTI FREQ Rate = (LTIs + FTLs) * 1,000,000 / Total Manhours</i> |
| RCRD = Total Recordables | | <i>DART FREQ Rate = (RWTCs + LTIs + FTLs) * 1,000,000 / Total Manhours</i> |
| | DART = Days Away (LTI) cases + Restricted Work/Transfer Cases | <i>RCRD FREQ Rate = (MTOs + RWTCs + LTIs + FTLs) * 1,000,000 / Total Manhours</i> |



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|------------------------|----------------|------------|-------------|------------|------------|------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| South America Combined | 4,836,313.00 | 0 | 1 | 3 | 0 | 4 | 0.12 | 0.62 | 0.17 | 0.83 | 0.17 | 0.83 |
| Australasia Combined | 1,208,542.00 | 1 | 0 | 0 | 0 | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.83 |
| INDUSTRY TOTAL | 108,739,053.00 | 79 | 127 | 75 | 1 | 282 | 0.14 | 0.70 | 0.37 | 1.8669 | 0.52 | 2.59 |

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