



# International Association of Drilling Contractors

## Rotary Rig Incident Statistics Program

### 2022 Year to Date Summary Report By Category

#### 1st 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	10,229,225.00	32	41	20	1	94	0.41	2.05	1.21	6.06	1.84	9.19
US - Water	3,379,025.00	9	6	2	0	17	0.12	0.59	0.47	2.37	1.01	5.03
Canada - Land	1,261,105.00	0	6	1	0	7	0.16	0.79	1.11	5.55	1.11	5.55
Canada - Water	108,658.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	142,407.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Water	1,131,698.00	0	1	2	0	3	0.35	1.77	0.53	2.65	0.53	2.65
European - Land	1,133,310.00	0	0	1	0	1	0.18	0.88	0.18	0.88	0.18	0.88
European - Water	6,395,315.00	8	3	3	0	14	0.09	0.47	0.19	0.94	0.44	2.19
Africa - Land	2,046,124.00	1	0	3	0	4	0.29	1.47	0.29	1.47	0.39	1.95
Africa - Water	3,332,352.00	0	4	1	0	5	0.06	0.30	0.30	1.50	0.30	1.50
Middle East - Land	20,183,481.00	9	12	8	0	29	0.08	0.40	0.20	0.99	0.29	1.44
Middle East - Water	8,252,095.00	1	1	4	0	6	0.10	0.48	0.12	0.61	0.15	0.73
Asia Pacific - Land	1,513,710.00	3	1	1	0	5	0.13	0.66	0.26	1.32	0.66	3.30
Asia Pacific - Water	5,467,334.00	1	1	1	0	3	0.04	0.18	0.07	0.37	0.11	0.55
South America Land	1,778,143.00	0	4	0	0	4	0.00	0.00	0.45	2.25	0.45	2.25
South America Water	2,704,772.00	2	3	0	0	5	0.00	0.00	0.22	1.11	0.37	1.85
Australasia - Land	634,888.00	0	2	2	0	4	0.63	3.15	1.26	6.30	1.26	6.30
Australasia - Water	629,780.00	2	0	0	0	2	0.00	0.00	0.00	0.00	0.64	3.18
<b>US Combined</b>	<b>13,608,250.00</b>	<b>41</b>	<b>47</b>	<b>22</b>	<b>1</b>	<b>111</b>	<b>0.34</b>	<b>1.69</b>	<b>1.03</b>	<b>5.14</b>	<b>1.63</b>	<b>8.16</b>
<b>Canada Combined</b>	<b>1,369,763.00</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>0.15</b>	<b>0.73</b>	<b>1.02</b>	<b>5.11</b>	<b>1.02</b>	<b>5.11</b>
<b>Central America Caribbean Combined</b>	<b>1,274,105.00</b>		<b>1</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0.31</b>	<b>1.57</b>	<b>0.47</b>	<b>2.35</b>	<b>0.47</b>	<b>2.35</b>
<b>European Combined</b>	<b>7,528,625.00</b>	<b>8</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>15</b>	<b>0.11</b>	<b>0.53</b>	<b>0.19</b>	<b>0.93</b>	<b>0.40</b>	<b>1.99</b>
<b>Africa Combined</b>	<b>5,378,476.00</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>9</b>	<b>0.15</b>	<b>0.74</b>	<b>0.30</b>	<b>1.49</b>	<b>0.33</b>	<b>1.67</b>
<b>Middle East Combined</b>	<b>28,435,576.00</b>	<b>10</b>	<b>13</b>	<b>12</b>	<b>0</b>	<b>35</b>	<b>0.08</b>	<b>0.42</b>	<b>0.18</b>	<b>0.88</b>	<b>0.25</b>	<b>1.23</b>
<b>Asia Pacific Combined</b>	<b>6,981,044.00</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>8</b>	<b>0.06</b>	<b>0.29</b>	<b>0.11</b>	<b>0.57</b>	<b>0.23</b>	<b>1.15</b>

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



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South America Combined	4,482,915.00	2	7	0	0	9	0.00	0.00	0.31	1.56	0.40	2.01
Australasia Combined	1,264,668.00		2	2	0	6	0.32	1.58	0.63	3.16	0.95	4.74
<b>INDUSTRY TOTAL</b>	70,323,422.00	68	85	49	1	203	0.14	0.71	0.38	1.9197	0.58	2.89

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