



**International Association of Drilling Contractors  
Rotary Rig Incident Statistics Program  
2024 Summary Report By Category - YTD  
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	22,971,193	59	34	33	0	126	0.29	1.44	0.58	2.92	1.10	5.49
US - Water	8,594,638	11	7	5	0	23	0.12	0.58	0.28	1.40	0.54	2.68
Canada - Land	4,183,033	0	20	8	0	28	0.38	1.91	1.34	6.69	1.34	6.69
Canada - Water	339,343	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	303,629	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Water	2,127,966	0	5	1	0	6	0.09	0.47	0.56	2.82	0.56	2.82
European - Land	2,136,689	0	0	11	0	11	1.03	5.15	1.03	5.15	1.03	5.15
European - Water	10,488,020	17	8	8	0	33	0.15	0.76	0.31	1.53	0.63	3.15
Africa - Land	15,252,251	16	35	20	0	71	0.26	1.31	0.72	3.61	0.93	4.66
Africa - Water	7,620,823	1	4	2	0	7	0.05	0.26	0.16	0.79	0.18	0.92
Middle East - Land	58,030,763	13	11	11	1	36	0.04	0.21	0.08	0.40	0.12	0.62
Middle East - Water	37,349,915	5	16	12	1	34	0.07	0.35	0.16	0.78	0.18	0.91
Asia Pacific - Land	2,242,611	1	1	0	0	2	0.00	0.00	0.09	0.45	0.18	0.89
Asia Pacific - Water	12,494,529	1	5	6	0	12	0.10	0.48	0.18	0.88	0.19	0.96
South America Land	4,696,491	12	8	5	0	25	0.21	1.06	0.55	2.77	1.06	5.32
South America Water	11,482,272	8	4	3	0	15	0.05	0.26	0.12	0.61	0.26	1.31
Australasia - Land	1,734,250	4	0	4	0	8	0.46	2.31	0.46	2.31	0.92	4.61
Australasia - Water	1,576,532	4	2	0	0	6	0.00	0.00	0.25	1.27	0.76	3.81
<b>US Combined</b>	<b>31,565,831</b>	<b>70</b>	<b>41</b>	<b>38</b>	<b>0</b>	<b>149</b>	<b>0.24</b>	<b>1.20</b>	<b>0.50</b>	<b>2.50</b>	<b>0.94</b>	<b>4.72</b>
<b>Canada Combined</b>	<b>4,522,376</b>	<b>0</b>	<b>20</b>	<b>8</b>	<b>0</b>	<b>28</b>	<b>0.35</b>	<b>1.77</b>	<b>1.24</b>	<b>6.19</b>	<b>1.24</b>	<b>6.19</b>
<b>Central America Caribbean Combined</b>	<b>2,431,595</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>0.08</b>	<b>0.41</b>	<b>0.49</b>	<b>2.47</b>	<b>0.49</b>	<b>2.47</b>
<b>European Combined</b>	<b>12,624,709</b>	<b>17</b>	<b>8</b>	<b>19</b>	<b>0</b>	<b>44</b>	<b>0.30</b>	<b>1.50</b>	<b>0.43</b>	<b>2.14</b>	<b>0.70</b>	<b>3.49</b>
<b>Africa Combined</b>	<b>22,873,074</b>	<b>17</b>	<b>39</b>	<b>22</b>	<b>0</b>	<b>78</b>	<b>0.19</b>	<b>0.96</b>	<b>0.53</b>	<b>2.67</b>	<b>0.68</b>	<b>3.41</b>
<b>Middle East Combined</b>	<b>95,380,678</b>	<b>18</b>	<b>27</b>	<b>23</b>	<b>2</b>	<b>70</b>	<b>0.05</b>	<b>0.26</b>	<b>0.11</b>	<b>0.55</b>	<b>0.15</b>	<b>0.73</b>
<b>Asia Pacific Combined</b>	<b>14,737,140</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>14</b>	<b>0.08</b>	<b>0.41</b>	<b>0.16</b>	<b>0.81</b>	<b>0.19</b>	<b>0.95</b>
<b>South America Combined</b>	<b>16,178,763</b>	<b>20</b>	<b>12</b>	<b>8</b>	<b>0</b>	<b>40</b>	<b>0.10</b>	<b>0.49</b>	<b>0.25</b>	<b>1.24</b>	<b>0.49</b>	<b>2.47</b>
<b>Australasia Combined</b>	<b>3,310,782</b>	<b>8</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>14</b>	<b>0.24</b>	<b>1.21</b>	<b>0.36</b>	<b>1.81</b>	<b>0.85</b>	<b>4.23</b>
<b>INDUSTRY TOTAL</b>	<b>203,624,947</b>	<b>152</b>	<b>160</b>	<b>129</b>	<b>2</b>	<b>443</b>	<b>0.13</b>	<b>0.64</b>	<b>0.29</b>	<b>1.43</b>	<b>0.44</b>	<b>2.18</b>

<b>MTO</b>	Medical Treatment Only	INCD = Incident Rate (200,000 manhours)	LTI INCD Rate = (LTIs + FTLs) * 200000 / Total Manhours DART INCD Rate = (RWTCs + LTIs + FTLs) * 200000 / Total Manhours RCRD INCD Rate = (MTOs + RWTCs + LTIs + FTLs) * 200000 / Total Manhours
<b>RWTC</b>	Restricted Work/Transfer Case		
<b>LTI</b>	Lost Time Incident	FREQ = Frequency Rate (1,000,000 manhours)	LTI FREQ Rate = (LTIs + FTLs) * 1000000 / Total Manhours DART FREQ Rate = (RWTCs + LTIs + FTLs) * 1000000 / Total Manhours RCRD FREQ Rate = (MTOs + RWTCs + LTIs + FTLs) * 1000000 / Total Manhours
<b>FTL</b>	Fatality		
<b>RCRD</b>	Total Recordables	DART = Days Away (LTI) cases + Restricted Work/Transfer Cases	