



**International Association of Drilling Contractors  
Rotary Rig Incident Statistics Program  
2024 Summary Report By Category - YTD  
3rd 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	34,068,002	94	58	58	0	210	0.34	1.70	0.68	3.40	1.23	6.16
US - Water	12,379,572	15	14	5	0	34	0.08	0.40	0.31	1.53	0.55	2.75
Canada - Land	6,530,209	0	34	10	0	44	0.31	1.53	1.35	6.74	1.35	6.74
Canada - Water	456,192	0	1	0	0	1	0.00	0.00	0.44	2.19	0.44	2.19
Central America & Caribbean - Land	429,872	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Water	3,213,463	1	7	3	0	11	0.19	0.93	0.62	3.11	0.68	3.42
European - Land	3,016,210	2	1	15	0	18	0.99	4.97	1.06	5.30	1.19	5.97
European - Water	14,419,444	22	11	15	0	48	0.21	1.04	0.36	1.80	0.67	3.33
Africa - Land	33,407,932	20	53	35	0	108	0.21	1.05	0.53	2.63	0.65	3.23
Africa - Water	11,153,078	2	7	4	0	13	0.07	0.36	0.20	0.99	0.23	1.17
Middle East - Land	84,150,471	16	17	18	2	53	0.05	0.24	0.09	0.44	0.13	0.63
Middle East - Water	55,906,375	11	23	14	1	49	0.05	0.27	0.14	0.68	0.18	0.88
Asia Pacific - Land	4,055,164	1	2	0	0	3	0.00	0.00	0.10	0.49	0.15	0.74
Asia Pacific - Water	18,173,632	3	6	7	0	16	0.08	0.39	0.14	0.72	0.18	0.88
South America Land	6,415,579	13	8	5	0	26	0.16	0.78	0.41	2.03	0.81	4.05
South America Water	16,460,283	8	6	8	0	22	0.10	0.49	0.17	0.85	0.27	1.34
Australasia - Land	2,462,135	7	4	4	0	15	0.32	1.62	0.65	3.25	1.22	6.09
Australasia - Water	2,413,616	6	5	0	0	11	0.00	0.00	0.41	2.07	0.91	4.56
<b>US Combined</b>	<b>46,447,574</b>	<b>109</b>	<b>72</b>	<b>63</b>	<b>0</b>	<b>244</b>	<b>0.27</b>	<b>1.36</b>	<b>0.58</b>	<b>2.91</b>	<b>1.05</b>	<b>5.25</b>
<b>Canada Combined</b>	<b>6,986,401</b>	<b>0</b>	<b>35</b>	<b>10</b>	<b>0</b>	<b>45</b>	<b>0.29</b>	<b>1.43</b>	<b>1.29</b>	<b>6.44</b>	<b>1.29</b>	<b>6.44</b>
<b>Central America Caribbean Combined</b>	<b>3,643,335</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>0</b>	<b>11</b>	<b>0.16</b>	<b>0.82</b>	<b>0.55</b>	<b>2.74</b>	<b>0.60</b>	<b>3.02</b>
<b>European Combined</b>	<b>17,435,654</b>	<b>24</b>	<b>12</b>	<b>30</b>	<b>0</b>	<b>66</b>	<b>0.34</b>	<b>1.72</b>	<b>0.48</b>	<b>2.41</b>	<b>0.76</b>	<b>3.79</b>
<b>Africa Combined</b>	<b>44,561,010</b>	<b>22</b>	<b>60</b>	<b>39</b>	<b>0</b>	<b>121</b>	<b>0.18</b>	<b>0.88</b>	<b>0.44</b>	<b>2.22</b>	<b>0.54</b>	<b>2.72</b>
<b>Middle East Combined</b>	<b>140,056,846</b>	<b>27</b>	<b>40</b>	<b>32</b>	<b>3</b>	<b>102</b>	<b>0.05</b>	<b>0.25</b>	<b>0.11</b>	<b>0.54</b>	<b>0.15</b>	<b>0.73</b>
<b>Asia Pacific Combined</b>	<b>22,228,796</b>	<b>4</b>	<b>8</b>	<b>7</b>	<b>0</b>	<b>19</b>	<b>0.06</b>	<b>0.31</b>	<b>0.13</b>	<b>0.67</b>	<b>0.17</b>	<b>0.85</b>
<b>South America Combined</b>	<b>22,875,862</b>	<b>21</b>	<b>14</b>	<b>13</b>	<b>0</b>	<b>48</b>	<b>0.11</b>	<b>0.57</b>	<b>0.24</b>	<b>1.18</b>	<b>0.42</b>	<b>2.10</b>
<b>Australasia Combined</b>	<b>4,875,751</b>	<b>13</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>26</b>	<b>0.16</b>	<b>0.82</b>	<b>0.53</b>	<b>2.67</b>	<b>1.07</b>	<b>5.33</b>
<b>INDUSTRY TOTAL</b>	<b>309,111,228</b>	<b>221</b>	<b>257</b>	<b>201</b>	<b>3</b>	<b>682</b>	<b>0.13</b>	<b>0.66</b>	<b>0.30</b>	<b>1.49</b>	<b>0.44</b>	<b>2.21</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	