



# International Association of Drilling Contractors

## Rotary Rig Incident Statistics Program

### 2001 Year to Date Summary Report By Category

#### 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	43,636,383.84	1117	402	477	7	2003	2.22	11.09	4.06	20.30	9.18	45.90
US - Water	38,361,144.00	195	144	136	1	476	0.71	3.57	1.47	7.33	2.48	12.41
Canada - Land	946,846.00	17	1	5	0	23	1.06	5.28	1.27	6.34	4.86	24.29
Canada - Water	755,850.00	1	1	5	0	7	1.32	6.62	1.59	7.94	1.85	9.26
Central America & Caribbean - Land	12,157,161.00	46	22	31	0	99	0.51	2.55	0.87	4.36	1.63	8.14
Central America & Caribbean - Water	9,908,997.00	63	11	45	1	120	0.93	4.64	1.15	5.75	2.42	12.11
European - Land	3,711,613.00	31	8	17	0	56	0.92	4.58	1.35	6.74	3.02	15.09
European - Water	14,918,490.00	55	20	52	0	127	0.70	3.49	0.97	4.83	1.70	8.51
Africa - Land	3,408,722.00	51	8	12	2	73	0.82	4.11	1.29	6.45	4.28	21.42
Africa - Water	9,847,103.00	59	15	34	0	108	0.69	3.45	1.00	4.98	2.19	10.97
Middle East - Land	12,402,718.00	22	16	24	1	63	0.40	2.02	0.66	3.31	1.02	5.08
Middle East - Water	7,490,844.00	25	1	9	0	35	0.24	1.20	0.27	1.33	0.93	4.67
Asia Pacific - Land	6,215,913.00	49	25	23	0	97	0.74	3.70	1.54	7.72	3.12	15.61
Asia Pacific - Water	13,546,553.00	76	6	22	1	105	0.34	1.70	0.43	2.14	1.55	7.75
<b>US Combined</b>	<b>81,997,527.84</b>	<b>1312</b>	<b>546</b>	<b>613</b>	<b>8</b>	<b>2479</b>	<b>1.51</b>	<b>7.57</b>	<b>2.85</b>	<b>14.23</b>	<b>6.05</b>	<b>30.23</b>
<b>Canada Combined</b>	<b>1,702,696.00</b>	<b>18</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>30</b>	<b>1.17</b>	<b>5.87</b>	<b>1.41</b>	<b>7.05</b>	<b>3.52</b>	<b>17.62</b>
<b>Central America Caribbean Combined</b>	<b>22,066,158.00</b>	<b>109</b>	<b>33</b>	<b>76</b>	<b>1</b>	<b>219</b>	<b>0.70</b>	<b>3.49</b>	<b>1.00</b>	<b>4.99</b>	<b>1.98</b>	<b>9.92</b>
<b>European Combined</b>	<b>18,630,103.00</b>	<b>86</b>	<b>28</b>	<b>69</b>	<b>0</b>	<b>183</b>	<b>0.74</b>	<b>3.70</b>	<b>1.04</b>	<b>5.21</b>	<b>1.96</b>	<b>9.82</b>
<b>Africa Combined</b>	<b>13,255,825.00</b>	<b>110</b>	<b>23</b>	<b>46</b>	<b>2</b>	<b>181</b>	<b>0.72</b>	<b>3.62</b>	<b>1.07</b>	<b>5.36</b>	<b>2.73</b>	<b>13.65</b>
<b>Middle East Combined</b>	<b>19,893,562.00</b>	<b>47</b>	<b>17</b>	<b>33</b>	<b>1</b>	<b>98</b>	<b>0.34</b>	<b>1.71</b>	<b>0.51</b>	<b>2.56</b>	<b>0.99</b>	<b>4.93</b>
<b>Asia Pacific Combined</b>	<b>19,762,466.00</b>	<b>125</b>	<b>31</b>	<b>45</b>	<b>1</b>	<b>202</b>	<b>0.47</b>	<b>2.33</b>	<b>0.78</b>	<b>3.90</b>	<b>2.04</b>	<b>10.22</b>
<b>INDUSTRY TOTAL</b>	<b>177,308,337.84</b>	<b>1807</b>	<b>680</b>	<b>892</b>	<b>13</b>	<b>3,392</b>	<b>1.02</b>	<b>5.10</b>	<b>1.79</b>	<b>8.9392</b>	<b>3.83</b>	<b>19.13</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>	