



# International Association of Drilling Contractors

## Rotary Rig Incident Statistics Program

### 2006 Year to Date Summary Report By Category

#### 4th 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	93,840,946.65	1284	679	584	15	2562	1.28	6.38	2.72	13.62	5.46	27.30
US - Water	39,500,410.00	119	90	57	4	270	0.31	1.54	0.76	3.82	1.37	6.84
Canada - Land	3,698,969.00	36	12	19	0	67	1.03	5.14	1.68	8.38	3.62	18.11
Canada - Water	1,612,941.00	7	2	2	0	11	0.25	1.24	0.50	2.48	1.36	6.82
Central America & Caribbean - Land	53,433,337.00	124	85	81	4	294	0.32	1.59	0.64	3.18	1.10	5.50
Central America & Caribbean - Water	20,257,811.00	70	34	35	1	140	0.36	1.78	0.69	3.46	1.38	6.91
European - Land	5,424,898.00	30	10	26	0	66	0.96	4.79	1.33	6.64	2.43	12.17
European - Water	32,759,129.00	92	47	64	1	204	0.40	1.98	0.68	3.42	1.25	6.23
Africa - Land	16,717,167.00	102	32	71	1	206	0.86	4.31	1.24	6.22	2.46	12.32
Africa - Water	24,543,788.00	43	29	28	0	100	0.23	1.14	0.46	2.32	0.81	4.07
Middle East - Land	63,516,584.00	147	87	74	1	309	0.24	1.18	0.51	2.55	0.97	4.86
Middle East - Water	20,829,176.00	44	22	14	1	81	0.14	0.72	0.36	1.78	0.78	3.89
Asia Pacific - Land	16,986,603.00	50	21	33	0	104	0.39	1.94	0.64	3.18	1.22	6.12
Asia Pacific - Water	25,832,457.00	44	37	51	1	133	0.40	2.01	0.69	3.45	1.03	5.15
<b>US Combined</b>	<b>133,341,356.65</b>	<b>1403</b>	<b>769</b>	<b>641</b>	<b>19</b>	<b>2832</b>	<b>0.99</b>	<b>4.95</b>	<b>2.14</b>	<b>10.72</b>	<b>4.25</b>	<b>21.24</b>
<b>Canada Combined</b>	<b>5,311,910.00</b>	<b>43</b>	<b>14</b>	<b>21</b>	<b>0</b>	<b>78</b>	<b>0.79</b>	<b>3.95</b>	<b>1.32</b>	<b>6.59</b>	<b>2.94</b>	<b>14.68</b>
<b>Central America Caribbean Combined</b>	<b>73,691,148.00</b>	<b>194</b>	<b>119</b>	<b>116</b>	<b>5</b>	<b>434</b>	<b>0.33</b>	<b>1.64</b>	<b>0.65</b>	<b>3.26</b>	<b>1.18</b>	<b>5.89</b>
<b>European Combined</b>	<b>38,184,027.00</b>	<b>122</b>	<b>57</b>	<b>90</b>	<b>1</b>	<b>270</b>	<b>0.48</b>	<b>2.38</b>	<b>0.78</b>	<b>3.88</b>	<b>1.41</b>	<b>7.07</b>
<b>Africa Combined</b>	<b>41,260,955.00</b>	<b>145</b>	<b>61</b>	<b>99</b>	<b>1</b>	<b>306</b>	<b>0.48</b>	<b>2.42</b>	<b>0.78</b>	<b>3.90</b>	<b>1.48</b>	<b>7.42</b>
<b>Middle East Combined</b>	<b>84,345,760.00</b>	<b>191</b>	<b>109</b>	<b>88</b>	<b>2</b>	<b>390</b>	<b>0.21</b>	<b>1.07</b>	<b>0.47</b>	<b>2.36</b>	<b>0.92</b>	<b>4.62</b>
<b>Asia Pacific Combined</b>	<b>42,819,060.00</b>	<b>94</b>	<b>58</b>	<b>84</b>	<b>1</b>	<b>237</b>	<b>0.40</b>	<b>1.99</b>	<b>0.67</b>	<b>3.34</b>	<b>1.11</b>	<b>5.53</b>
<b>INDUSTRY TOTAL</b>	<b>418,954,216.65</b>	<b>2192</b>	<b>1187</b>	<b>1139</b>	<b>29</b>	<b>4,547</b>	<b>0.56</b>	<b>2.79</b>	<b>1.12</b>	<b>5.6211</b>	<b>2.17</b>	<b>10.85</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>	