



# International Association of Drilling Contractors

## Rotary Rig Incident Statistics Program

### 2003 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	39,384,517.11	583	273	322	4	1182	1.66	8.28	3.04	15.21	6.00	30.01
US - Water	28,978,859.58	107	66	77	3	253	0.55	2.76	1.01	5.04	1.75	8.73
Canada - Land	1,754,711.00	37	36	15	1	89	1.82	9.12	5.93	29.63	10.14	50.72
Canada - Water	1,486,380.00	12	9	2	0	23	0.27	1.35	1.48	7.40	3.09	15.47
Central America & Caribbean - Land	26,484,534.00	45	56	44	4	149	0.36	1.81	0.79	3.93	1.13	5.63
Central America & Caribbean - Water	12,766,641.00	40	38	26	0	104	0.41	2.04	1.00	5.01	1.63	8.15
European - Land	3,953,033.00	11	15	15	0	41	0.76	3.79	1.52	7.59	2.07	10.37
European - Water	17,100,983.00	40	21	39	1	101	0.47	2.34	0.71	3.57	1.18	5.91
Africa - Land	10,395,652.00	45	10	50	1	106	0.98	4.91	1.17	5.87	2.04	10.20
Africa - Water	14,875,635.00	64	17	37	3	121	0.54	2.69	0.77	3.83	1.63	8.13
Middle East - Land	27,954,473.00	66	47	43	1	157	0.31	1.57	0.65	3.26	1.12	5.62
Middle East - Water	13,072,415.00	33	17	11	1	62	0.18	0.92	0.44	2.22	0.95	4.74
Asia Pacific - Land	9,884,957.00	56	21	18	3	98	0.42	2.12	0.85	4.25	1.98	9.91
Asia Pacific - Water	16,592,068.00	52	19	18	2	91	0.24	1.21	0.47	2.35	1.10	5.48
<b>US Combined</b>	<b>68,363,376.69</b>	<b>690</b>	<b>339</b>	<b>399</b>	<b>7</b>	<b>1435</b>	<b>1.19</b>	<b>5.94</b>	<b>2.18</b>	<b>10.90</b>	<b>4.20</b>	<b>20.99</b>
<b>Canada Combined</b>	<b>3,241,091.00</b>	<b>49</b>	<b>45</b>	<b>17</b>	<b>1</b>	<b>112</b>	<b>1.11</b>	<b>5.55</b>	<b>3.89</b>	<b>19.44</b>	<b>6.91</b>	<b>34.56</b>
<b>Central America Caribbean Combined</b>	<b>39,251,175.00</b>	<b>85</b>	<b>94</b>	<b>70</b>	<b>4</b>	<b>253</b>	<b>0.38</b>	<b>1.89</b>	<b>0.86</b>	<b>4.28</b>	<b>1.29</b>	<b>6.45</b>
<b>European Combined</b>	<b>21,054,016.00</b>	<b>51</b>	<b>36</b>	<b>54</b>	<b>1</b>	<b>142</b>	<b>0.52</b>	<b>2.61</b>	<b>0.86</b>	<b>4.32</b>	<b>1.35</b>	<b>6.74</b>
<b>Africa Combined</b>	<b>25,271,287.00</b>	<b>109</b>	<b>27</b>	<b>87</b>	<b>4</b>	<b>227</b>	<b>0.72</b>	<b>3.60</b>	<b>0.93</b>	<b>4.67</b>	<b>1.80</b>	<b>8.98</b>
<b>Middle East Combined</b>	<b>41,026,888.00</b>	<b>99</b>	<b>64</b>	<b>54</b>	<b>2</b>	<b>219</b>	<b>0.27</b>	<b>1.36</b>	<b>0.58</b>	<b>2.92</b>	<b>1.07</b>	<b>5.34</b>
<b>Asia Pacific Combined</b>	<b>26,477,025.00</b>	<b>108</b>	<b>40</b>	<b>36</b>	<b>5</b>	<b>189</b>	<b>0.31</b>	<b>1.55</b>	<b>0.61</b>	<b>3.06</b>	<b>1.43</b>	<b>7.14</b>
<b>INDUSTRY TOTAL</b>	<b>224,684,858.69</b>	<b>1191</b>	<b>645</b>	<b>717</b>	<b>24</b>	<b>2,577</b>	<b>0.66</b>	<b>3.30</b>	<b>1.23</b>	<b>6.1686</b>	<b>2.29</b>	<b>11.47</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>	