



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2004 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	67,954,649.12	936	496	535	15	1982	1.62	8.09	3.08	15.39	5.83	29.17
US - Water	36,482,474.74	123	100	75	2	300	0.42	2.11	0.97	4.85	1.64	8.22
Canada - Land	2,847,479.00	32	32	26	0	90	1.83	9.13	4.07	20.37	6.32	31.61
Canada - Water	1,571,091.00	11	5	2	0	18	0.25	1.27	0.89	4.46	2.29	11.46
Central America & Caribbean - Land	44,521,662.53	92	84	82	0	258	0.37	1.84	0.75	3.73	1.16	5.79
Central America & Caribbean - Water	20,008,247.00	94	39	36	3	172	0.39	1.95	0.78	3.90	1.72	8.60
European - Land	6,091,858.72	18	14	20	1	53	0.69	3.45	1.15	5.75	1.74	8.70
European - Water	22,420,106.68	61	31	42	0	134	0.37	1.87	0.65	3.26	1.20	5.98
Africa - Land	10,710,428.50	57	16	53	2	128	1.03	5.14	1.33	6.63	2.39	11.95
Africa - Water	22,006,864.91	76	24	30	1	131	0.28	1.41	0.50	2.50	1.19	5.95
Middle East - Land	43,771,144.64	112	70	55	1	238	0.26	1.28	0.58	2.88	1.09	5.44
Middle East - Water	15,219,742.00	26	18	12	1	57	0.17	0.85	0.41	2.04	0.75	3.75
Asia Pacific - Land	14,719,823.35	82	11	17	1	111	0.24	1.22	0.39	1.97	1.51	7.54
Asia Pacific - Water	27,805,161.01	55	26	39	1	121	0.29	1.44	0.47	2.37	0.87	4.35
US Combined	104,437,123.86	1059	596	610	17	2282	1.20	6.00	2.34	11.71	4.37	21.85
Canada Combined	4,418,570.00	43	37	28	0	108	1.27	6.34	2.94	14.71	4.89	24.44
Central America Caribbean Combined	64,529,909.53	186	123	118	3	430	0.38	1.88	0.76	3.78	1.33	6.66
European Combined	28,511,965.40	79	45	62	1	187	0.44	2.21	0.76	3.79	1.31	6.56
Africa Combined	32,717,293.41	133	40	83	3	259	0.53	2.63	0.77	3.85	1.58	7.92
Middle East Combined	58,990,886.64	138	88	67	2	295	0.23	1.17	0.53	2.66	1.00	5.00
Asia Pacific Combined	42,524,984.36	137	37	56	2	232	0.27	1.36	0.45	2.23	1.09	5.46
INDUSTRY TOTAL	336,130,733.20	1775	966	1024	28	3,793	0.63	3.13	1.20	6.0036	2.26	11.28

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