



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2003 Year to Date Summary Report By Category

1st 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	11,833,443.82	163	62	97	2	324	1.67	8.37	2.72	13.61	5.48	27.38
US - Water	9,570,056.50	32	22	23	0	77	0.48	2.40	0.94	4.70	1.61	8.05
Canada - Land	767,037.00	19	26	8	1	54	2.35	11.73	9.13	45.63	14.08	70.40
Canada - Water	477,773.00	1	4	1	0	6	0.42	2.09	2.09	10.47	2.51	12.56
Central America & Caribbean - Land	7,898,507.00	21	17	15	0	53	0.38	1.90	0.81	4.05	1.34	6.71
Central America & Caribbean - Water	3,820,310.00	18	16	4	0	38	0.21	1.05	1.05	5.24	1.99	9.95
European - Land	1,373,970.00	3	5	2	0	10	0.29	1.46	1.02	5.09	1.46	7.28
European - Water	5,517,821.00	17	6	12	0	35	0.43	2.17	0.65	3.26	1.27	6.34
Africa - Land	3,597,872.00	16	2	16	0	34	0.89	4.45	1.00	5.00	1.89	9.45
Africa - Water	4,798,293.00	23	5	14	1	43	0.63	3.13	0.83	4.17	1.79	8.96
Middle East - Land	8,774,190.50	26	11	9	1	47	0.23	1.14	0.48	2.39	1.07	5.36
Middle East - Water	4,825,924.00	13	4	3	0	20	0.12	0.62	0.29	1.45	0.83	4.14
Asia Pacific - Land	3,428,631.00	27	7	8	1	43	0.52	2.62	0.93	4.67	2.51	12.54
Asia Pacific - Water	5,222,183.00	13	7	4	1	25	0.19	0.96	0.46	2.30	0.96	4.79
US Combined	21,403,500.32	195	84	120	2	401	1.14	5.70	1.92	9.62	3.75	18.74
Canada Combined	1,244,810.00	20	30	9	1	60	1.61	8.03	6.43	32.13	9.64	48.20
Central America Caribbean Combined	11,718,817.00	39	33	19	0	91	0.32	1.62	0.89	4.44	1.55	7.77
European Combined	6,891,791.00	20	11	14	0	45	0.41	2.03	0.73	3.63	1.31	6.53
Africa Combined	8,396,165.00	39	7	30	1	77	0.74	3.69	0.91	4.53	1.83	9.17
Middle East Combined	13,600,114.50		15	12	1	67	0.19	0.96	0.41	2.06	0.99	4.93
Asia Pacific Combined	8,650,814.00	40	14	12	2	68	0.32	1.62	0.65	3.24	1.57	7.86
INDUSTRY TOTAL	71,906,011.82	392	194	216	7	809	0.62	3.10	1.16	5.7992	2.25	11.25

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	