



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2004 Year to Date Summary Report By Category

2nd 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	33,751,930.08	429	191	240	5	865	1.45	7.26	2.58	12.92	5.13	25.63
US - Water	18,164,951.17	54	53	37	2	146	0.43	2.15	1.01	5.06	1.61	8.04
Canada - Land	1,345,863.00	18	19	14	0	51	2.08	10.40	4.90	24.52	7.58	37.89
Canada - Water	916,436.00	6	3	2	0	11	0.44	2.18	1.09	5.46	2.40	12.00
Central America & Caribbean - Land	21,025,915.33	40	38	28	0	106	0.27	1.33	0.63	3.14	1.01	5.04
Central America & Caribbean - Water	9,348,935.00	48	23	15	1	87	0.34	1.71	0.83	4.17	1.86	9.31
European - Land	3,327,093.02	9	6	10	0	25	0.60	3.01	0.96	4.81	1.50	7.51
European - Water	11,205,708.69	31	14	25	0	70	0.45	2.23	0.70	3.48	1.25	6.25
Africa - Land	5,731,836.50	31	6	21	1	59	0.77	3.84	0.98	4.88	2.06	10.29
Africa - Water	11,011,326.13	43	14	19	0	76	0.35	1.73	0.60	3.00	1.38	6.90
Middle East - Land	21,234,238.68	55	35	20	0	110	0.19	0.94	0.52	2.59	1.04	5.18
Middle East - Water	7,418,877.00	12	9	5	0	26	0.13	0.67	0.38	1.89	0.70	3.50
Asia Pacific - Land	6,929,721.23	48	8	7	0	63	0.20	1.01	0.43	2.16	1.82	9.09
Asia Pacific - Water	13,125,814.22	26	12	19	1	58	0.30	1.52	0.49	2.44	0.88	4.42
US Combined	51,916,881.25	483	244	277	7	1011	1.09	5.47	2.03	10.17	3.89	19.47
Canada Combined	2,262,299.00	24	22	16	0	62	1.41	7.07	3.36	16.80	5.48	27.41
Central America Caribbean Combined	30,374,850.33	88	61	43	1	193	0.29	1.45	0.69	3.46	1.27	6.35
European Combined	14,532,801.71	40	20	35	0	95	0.48	2.41	0.76	3.78	1.31	6.54
Africa Combined	16,743,162.63	74	20	40	1	135	0.49	2.45	0.73	3.64	1.61	8.06
Middle East Combined	28,653,115.68	67	44	25	0	136	0.17	0.87	0.48	2.41	0.95	4.75
Asia Pacific Combined	20,055,535.45	74	20	26	1	121	0.27	1.35	0.47	2.34	1.21	6.03
INDUSTRY TOTAL	164,538,646.05	850	431	462	10	1,753	0.57	2.87	1.10	5.4881	2.13	10.65

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	