



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2011 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	23,264,449.55	123	94	104	7	328	0.95	4.77	1.76	8.81	2.82	14.10
US - Water	8,688,139.00	12	7	4	0	23	0.09	0.46	0.25	1.27	0.53	2.65
Canada - Land	815,686.00	10	1	3	0	14	0.74	3.68	0.98	4.90	3.43	17.16
Canada - Water	232,231.00	1	0	0	0	1	0.00	0.00	0.00	0.00	0.86	4.31
Central America & Caribbean - Land	1,223,271.00	1	4	1	0	6	0.16	0.82	0.82	4.09	0.98	4.90
Central America & Caribbean - Water	1,861,580.00	2	1	0	0	3	0.00	0.00	0.11	0.54	0.32	1.61
European - Land	8,335,224.00	2	1	10	1	14	0.26	1.32	0.29	1.44	0.34	1.68
European - Water	7,804,256.00	9	8	9	0	26	0.23	1.15	0.44	2.18	0.67	3.33
Africa - Land	6,707,678.00	14	6	4	1	25	0.15	0.75	0.33	1.64	0.75	3.73
Africa - Water	6,866,370.00	14	7	8	0	29	0.23	1.17	0.44	2.18	0.84	4.22
Middle East - Land	16,564,304.00	26	16	15	0	57	0.18	0.91	0.37	1.87	0.69	3.44
Middle East - Water	7,747,109.00	10	5	7	0	22	0.18	0.90	0.31	1.55	0.57	2.84
Asia Pacific - Land	4,296,155.00	15	4	9	0	28	0.42	2.09	0.61	3.03	1.30	6.52
Asia Pacific - Water	11,032,145.00	15	9	8	0	32	0.15	0.73	0.31	1.54	0.58	2.90
South America Land	10,014,175.00	13	20	4	0	37	0.08	0.40	0.48	2.40	0.74	3.69
South America Water	4,611,556.00	13	2	5	0	20	0.22	1.08	0.30	1.52	0.87	4.34
US Combined	31,952,588.55	135	101	108	7	351	0.72	3.60	1.35	6.76	2.20	10.99
Canada Combined	1,047,917.00	11	1	3	0	15	0.57	2.86	0.76	3.82	2.86	14.31
Central America Caribbean Combined	3,084,851.00	3	5	1	0	9	0.06	0.32	0.39	1.94	0.58	2.92
European Combined	16,139,480.00	11	9	19	1	40	0.25	1.24	0.36	1.80	0.50	2.48
Africa Combined	13,574,048.00	28	13	12	1	54	0.19	0.96	0.38	1.92	0.80	3.98
Middle East Combined	24,311,413.00	36	21	22	0	79	0.18	0.90	0.35	1.77	0.65	3.25
Asia Pacific Combined	15,328,300.00	30	13	17	0	60	0.22	1.11	0.39	1.96	0.78	3.91
South America Combined	14,625,731.00	26	22	9	0	57	0.12	0.62	0.42	2.12	0.78	3.90
INDUSTRY TOTAL	120,064,328.55	280	185	191	9	665	0.33	1.67	0.64	3.2066	1.11	5.54

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