



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2011 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	73,358,722.91	481	320	319	11	1131	0.90	4.50	1.77	8.86	3.08	15.42
US - Water	27,787,791.00	59	28	24	0	111	0.17	0.86	0.37	1.87	0.80	3.99
Canada - Land	2,105,184.00	21	4	14	0	39	1.33	6.65	1.71	8.55	3.71	18.53
Canada - Water	653,808.00	1	0	1	0	2	0.31	1.53	0.31	1.53	0.61	3.06
Central America & Caribbean - Land	3,784,179.00	3	13	8	0	24	0.42	2.11	1.11	5.55	1.27	6.34
Central America & Caribbean - Water	5,870,515.00	10	3	0	0	13	0.00	0.00	0.10	0.51	0.44	2.21
European - Land	27,650,269.00	9	4	42	1	56	0.31	1.56	0.34	1.70	0.41	2.03
European - Water	24,694,745.00	42	23	37	0	102	0.30	1.50	0.49	2.43	0.83	4.13
Africa - Land	18,531,323.00	47	12	30	3	92	0.36	1.78	0.49	2.43	0.99	4.96
Africa - Water	20,654,928.00	34	20	28	0	82	0.27	1.36	0.46	2.32	0.79	3.97
Middle East - Land	51,731,968.00	98	58	60	0	216	0.23	1.16	0.46	2.28	0.84	4.18
Middle East - Water	23,637,984.00	30	18	15	0	63	0.13	0.63	0.28	1.40	0.53	2.67
Asia Pacific - Land	12,810,152.00	27	18	18	2	65	0.31	1.56	0.59	2.97	1.01	5.07
Asia Pacific - Water	33,393,704.00	53	31	24	0	108	0.14	0.72	0.33	1.65	0.65	3.23
South America Land	31,776,470.00	37	61	29	0	127	0.18	0.91	0.57	2.83	0.80	4.00
South America Water	14,640,998.00	33	12	21	0	66	0.29	1.43	0.45	2.25	0.90	4.51
US Combined	101,146,513.91	540	348	343	11	1242	0.70	3.50	1.39	6.94	2.46	12.28
Canada Combined	2,758,992.00	22	4	15	0	41	1.09	5.44	1.38	6.89	2.97	14.86
Central America Caribbean Combined	9,654,694.00	13	16	8	0	37	0.17	0.83	0.50	2.49	0.77	3.83
European Combined	52,345,014.00	51	27	79	1	158	0.31	1.53	0.41	2.04	0.60	3.02
Africa Combined	39,186,251.00	81	32	58	3	174	0.31	1.56	0.47	2.37	0.89	4.44
Middle East Combined	75,369,952.00	128	76	75	0	279	0.20	1.00	0.40	2.00	0.74	3.70
Asia Pacific Combined	46,203,856.00	80	49	42	2	173	0.19	0.95	0.40	2.01	0.75	3.74
South America Combined	46,417,468.00	70	73	50	0	193	0.22	1.08	0.53	2.65	0.83	4.16
INDUSTRY TOTAL	373,082,740.91	985	625	670	17	2,297	0.37	1.84	0.70	3.5166	1.23	6.16

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	