



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2010 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	84,540,432.27	611	410	420	13	1454	1.02	5.12	1.99	9.97	3.44	17.20
US - Water	33,902,220.00	49	57	31	9	146	0.24	1.18	0.57	2.86	0.86	4.31
Canada - Land	2,270,930.00	15	7	4	0	26	0.35	1.76	0.97	4.84	2.29	11.45
Canada - Water	1,055,026.00	2	3	1	0	6	0.19	0.95	0.76	3.79	1.14	5.69
Central America & Caribbean - Land	7,448,154.00	8	7	17	1	33	0.48	2.42	0.67	3.36	0.89	4.43
Central America & Caribbean - Water	4,297,762.00	4	4	1	0	9	0.05	0.23	0.23	1.16	0.42	2.09
European - Land	31,430,957.00	7	7	35	0	49	0.22	1.11	0.27	1.34	0.31	1.56
European - Water	30,714,533.00	57	24	33	0	114	0.21	1.07	0.37	1.86	0.74	3.71
Africa - Land	30,387,060.00	91	25	57	3	176	0.39	1.97	0.56	2.80	1.16	5.79
Africa - Water	26,078,863.00	55	31	33	0	119	0.25	1.27	0.49	2.45	0.91	4.56
Middle East - Land	67,309,316.00	136	93	57	2	288	0.18	0.88	0.45	2.26	0.86	4.28
Middle East - Water	30,324,952.00	52	30	34	1	117	0.23	1.15	0.43	2.14	0.77	3.86
Asia Pacific - Land	16,521,561.00	33	27	15	0	75	0.18	0.91	0.51	2.54	0.91	4.54
Asia Pacific - Water	36,983,501.00	57	37	28	2	124	0.16	0.81	0.36	1.81	0.67	3.35
South America Land	33,308,714.00	55	64	37	1	157	0.23	1.14	0.61	3.06	0.94	4.71
South America Water	22,817,514.00	54	18	43	2	117	0.39	1.97	0.55	2.76	1.03	5.13
US Combined	118,442,652.27	660	467	451	22	1600	0.80	3.99	1.59	7.94	2.70	13.51
Canada Combined	3,325,956.00	17	10	5	0	32	0.30	1.50	0.90	4.51	1.92	9.62
Central America Caribbean Combined	11,745,916.00	12	11	18	1	42	0.32	1.62	0.51	2.55	0.72	3.58
European Combined	62,145,490.00	64	31	68	0	163	0.22	1.09	0.32	1.59	0.52	2.62
Africa Combined	56,465,923.00	146	56	90	3	295	0.33	1.65	0.53	2.64	1.04	5.22
Middle East Combined	97,634,268.00	188	123	91	3	405	0.19	0.96	0.44	2.22	0.83	4.15
Asia Pacific Combined	53,505,062.00	90	64	43	2	199	0.17	0.84	0.41	2.04	0.74	3.72
South America Combined	56,126,228.00	109	82	80	3	274	0.30	1.48	0.59	2.94	0.98	4.88
INDUSTRY TOTAL	459,391,495.27	1286	844	846	34	3,010	0.38	1.92	0.75	3.7528	1.31	6.55

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	