



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2002 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	31,646,883.00	550	215	276	7	1048	1.79	8.94	3.15	15.74	6.62	33.12
US - Water	30,471,473.00	170	103	75	1	349	0.50	2.49	1.17	5.87	2.29	11.45
Canada - Land	1,272,967.00	28	0	8	1	37	1.41	7.07	1.41	7.07	5.81	29.07
Canada - Water	866,549.00	8	1	6	0	15	1.38	6.92	1.62	8.08	3.46	17.31
Central America & Caribbean - Land	24,194,290.00	51	54	44	0	149	0.36	1.82	0.81	4.05	1.23	6.16
Central America & Caribbean - Water	11,015,530.00	53	39	26	1	119	0.49	2.45	1.20	5.99	2.16	10.80
European - Land	3,912,327.00	19	11	18	0	48	0.92	4.60	1.48	7.41	2.45	12.27
European - Water	19,063,434.00	77	26	47	2	152	0.51	2.57	0.79	3.93	1.59	7.97
Africa - Land	9,902,950.00	52	15	43	0	110	0.87	4.34	1.17	5.86	2.22	11.11
Africa - Water	14,858,488.00	63	24	32	0	119	0.43	2.15	0.75	3.77	1.60	8.01
Middle East - Land	24,850,531.00	56	50	34	0	140	0.27	1.37	0.68	3.38	1.13	5.63
Middle East - Water	13,523,195.00	35	20	24	0	79	0.35	1.77	0.65	3.25	1.17	5.84
Asia Pacific - Land	9,973,266.00	60	22	24	0	106	0.48	2.41	0.92	4.61	2.13	10.63
Asia Pacific - Water	16,547,311.00	70	12	34	0	116	0.41	2.05	0.56	2.78	1.40	7.01
US Combined	62,118,356.00	720	318	351	8	1397	1.16	5.78	2.18	10.90	4.50	22.49
Canada Combined	2,139,516.00	36	1	14	1	52	1.40	7.01	1.50	7.48	4.86	24.30
Central America Caribbean Combined	35,209,820.00	104	93	70	1	268	0.40	2.02	0.93	4.66	1.52	7.61
European Combined	22,975,761.00	96	37	65	2	200	0.58	2.92	0.91	4.53	1.74	8.70
Africa Combined	24,761,438.00	115	39	75	0	229	0.61	3.03	0.92	4.60	1.85	9.25
Middle East Combined	38,373,726.00	91	70	58	0	219	0.30	1.51	0.67	3.34	1.14	5.71
Asia Pacific Combined	26,520,577.00	130	34	58	0	222	0.44	2.19	0.69	3.47	1.67	8.37
INDUSTRY TOTAL	212,099,194.00	1292	592	691	12	2,587	0.66	3.31	1.22	6.1056	2.44	12.20

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	