



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2001 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	55,659,973.93	1386	462	599	8	2455	2.18	10.91	3.84	19.21	8.82	44.11
US - Water	49,531,144.00	244	159	163	3	569	0.67	3.35	1.31	6.56	2.30	11.49
Canada - Land	1,179,264.00	25	1	6	0	32	1.02	5.09	1.19	5.94	5.43	27.14
Canada - Water	1,003,409.00	1	1	5	0	7	1.00	4.98	1.20	5.98	1.40	6.98
Central America & Caribbean - Land	15,551,739.00	56	31	35	0	122	0.45	2.25	0.85	4.24	1.57	7.84
Central America & Caribbean - Water	13,229,644.00	90	18	55	2	165	0.86	4.31	1.13	5.67	2.49	12.47
European - Land	5,206,990.00	43	16	23	1	83	0.92	4.61	1.54	7.68	3.19	15.94
European - Water	20,698,694.00	96	38	75	1	210	0.73	3.67	1.10	5.51	2.03	10.15
Africa - Land	5,115,494.00	64	9	16	3	92	0.74	3.71	1.09	5.47	3.60	17.98
Africa - Water	13,415,046.00	73	18	39	0	130	0.58	2.91	0.85	4.25	1.94	9.69
Middle East - Land	17,401,800.00	32	22	36	1	91	0.43	2.13	0.68	3.39	1.05	5.23
Middle East - Water	10,343,118.00	34	3	13	0	50	0.25	1.26	0.31	1.55	0.97	4.83
Asia Pacific - Land	8,459,896.50	71	30	33	0	134	0.78	3.90	1.49	7.45	3.17	15.84
Asia Pacific - Water	18,590,669.00	104	10	27	1	142	0.30	1.51	0.41	2.04	1.53	7.64
US Combined	105,191,117.93	1630	621	762	11	3024	1.47	7.35	2.65	13.25	5.75	28.75
Canada Combined	2,182,673.00	26	2	11	0	39	1.01	5.04	1.19	5.96	3.57	17.87
Central America Caribbean Combined	28,781,383.00	146	49	90	2	287	0.64	3.20	0.98	4.90	1.99	9.97
European Combined	25,905,684.00	139	54	98	2	293	0.77	3.86	1.19	5.94	2.26	11.31
Africa Combined	18,530,540.00	137	27	55	3	222	0.63	3.13	0.92	4.59	2.40	11.98
Middle East Combined	27,744,918.00	66	25	49	1	141	0.36	1.80	0.54	2.70	1.02	5.08
Asia Pacific Combined	27,050,565.50	175	40	60	1	276	0.45	2.26	0.75	3.73	2.04	10.20
INDUSTRY TOTAL	235,386,881.43	2319	818	1125	20	4,282	0.97	4.86	1.67	8.3395	3.64	18.19

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>
	DART = Days Away (LTI) cases + Restricted Work/Transfer Cases	<i>RCRD FREQ Rate = (MTOs + RWTCs + LTIs + FTLs) * 1,000,000 / Total Manhours</i>