



International Association of Drilling Contractors
Rotary Rig Incident Statistics Program
 2018 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	14,913,152.00	36	51	42	3	132	0.60	3.02	1.29	6.44	1.77	8.85
US - Water	6,856,657.00	6	5	2	0	13	0.06	0.29	0.20	1.02	0.38	1.90
Canada - Land	1,386,372.00	1	5	0	0	6	0.00	0.00	0.72	3.61	0.87	4.33
Canada - Water	345,838.00	0	1	0	0	1	0.00	0.00	0.58	2.89	0.58	2.89
Central America & Caribbean - Land	103,711.00	0	0	1	0	1	1.93	9.64	1.93	9.64	1.93	9.64
Central America & Caribbean - Water	1,065,224.00	3	4	1	0	8	0.19	0.94	0.94	4.69	1.50	7.51
European - Land	2,008,070.00	1	0	5	0	6	0.50	2.49	0.50	2.49	0.60	2.99
European - Water	6,242,808.00	4	4	7	0	15	0.22	1.12	0.35	1.76	0.48	2.40
Africa - Land	8,650,511.00	6	34	14	0	54	0.32	1.62	1.11	5.55	1.25	6.24
Africa - Water	3,290,734.00	2	6	2	0	10	0.12	0.61	0.49	2.43	0.61	3.04
Middle East - Land	23,455,383.00	13	7	5	1	26	0.05	0.26	0.11	0.55	0.22	1.11
Middle East - Water	10,127,433.00	5	2	1	0	8	0.02	0.10	0.06	0.30	0.16	0.79
Asia Pacific - Land	2,508,191.00	2	0	1	0	3	0.08	0.40	0.08	0.40	0.24	1.20
Asia Pacific - Water	8,539,463.00	3	2	2	0	7	0.05	0.23	0.09	0.47	0.16	0.82
South America Land	2,368,687.00	3	3	3	0	9	0.25	1.27	0.51	2.53	0.76	3.80
South America Water	2,359,343.00	2	1	0	0	3	0.00	0.00	0.08	0.42	0.25	1.27
Australasia - Land	866,534.00	4	0	1	0	5	0.23	1.15	0.23	1.15	1.15	5.77
Australasia - Water	285,460.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
US Combined	21,769,809.00	42	56	44	3	145	0.43	2.16	0.95	4.73	1.33	6.66
Canada Combined	1,732,210.00	1	6	0	0	7	0.00	0.00	0.69	3.46	0.81	4.04
Central America Caribbean Combined	1,168,935.00	3	4	2	0	9	0.34	1.71	1.03	5.13	1.54	7.70
European Combined	8,250,878.00	5	4	12	0	21	0.29	1.45	0.39	1.94	0.51	2.55
Africa Combined	11,941,245.00	8	40	16	0	64	0.27	1.34	0.94	4.69	1.07	5.36
Middle East Combined	33,582,816.00	18	9	6	1	34	0.04	0.21	0.10	0.48	0.20	1.01
Asia Pacific Combined	11,047,654.00	5	2	3	0	10	0.05	0.27	0.09	0.45	0.18	0.91
South America Combined	4,728,030.00		4	3	0	12	0.13	0.63	0.30	1.48	0.51	2.54
Australasia Combined	1,151,994.00	4	0	1	0	5	0.17	0.87	0.17	0.87	0.87	4.34
INDUSTRY TOTAL	95,373,571.00	91	125	87	4	307	0.19	0.95	0.45	2.2648	0.64	3.22
MTO = Medical Treatment Only						<i>LTI INCD Rate = (LTIs + FTLs) * 200000 / Total Manhours</i>						
RWTC = Restricted Work/Transfer Case	INCD = Incident Rate (200,000 manhours) :					<i>DART INCD Rate = (RWTCs + LTIs + FTLs) * 200000 / Total Manhours</i>						
LTI = Lost Time Incident						<i>RCRD INCD Rate = (MTOs + RWTCs + LTIs + FTLs) * 200000 / Total Manhours</i>						
FTL = Fatality	FREQ = Frequency Rate (1,000,000 manhours) :					<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											