



International Association of Drilling Contractors
 Rotary Rig Incident Statistics Program
 2017 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	37,736,973.00	124	88	87	1	300	0.47	2.33	0.93	4.66	1.59	7.95
US - Water	16,924,384.00	17	8	10	0	35	0.12	0.59	0.21	1.06	0.41	2.07
Canada - Land	557,618.00	2	1	1	0	4	0.36	1.79	0.72	3.59	1.43	7.17
Canada - Water	925,624.00	1	1	0	0	2	0.00	0.00	0.22	1.08	0.43	2.16
Central America & Caribbean - Land	301,743.00	0	0	1	0	1	0.66	3.31	0.66	3.31	0.66	3.31
Central America & Caribbean - Water	2,486,470.00	8	4	6	0	18	0.48	2.41	0.80	4.02	1.45	7.24
European - Land	32,928,044.00	5	7	33	3	48	0.22	1.09	0.26	1.31	0.29	1.46
European - Water	18,987,089.00	20	12	14	0	46	0.15	0.74	0.27	1.37	0.48	2.42
Africa - Land	10,708,328.00	19	7	7	0	33	0.13	0.65	0.26	1.31	0.62	3.08
Africa - Water	10,052,507.00	9	7	4	0	20	0.08	0.40	0.22	1.09	0.40	1.99
Middle East - Land	68,790,495.00	53	52	28	4	137	0.09	0.47	0.24	1.22	0.40	1.99
Middle East - Water	29,663,012.00	20	23	10	0	53	0.07	0.34	0.22	1.11	0.36	1.79
Asia Pacific - Land	6,477,206.00	2	1	1	0	4	0.03	0.15	0.06	0.31	0.12	0.62
Asia Pacific - Water	25,046,202.00	11	10	10	0	31	0.08	0.40	0.16	0.80	0.25	1.24
South America Land	6,181,664.00	9	11	6	0	26	0.19	0.97	0.55	2.75	0.84	4.21
South America Water	6,390,197.00	4	0	7	0	11	0.22	1.10	0.22	1.10	0.34	1.72
Australasia - Land	2,464,179.00	1	2	2	0	5	0.16	0.81	0.32	1.62	0.41	2.03
Australasia - Water	1,151,856.00	3	2	1	0	6	0.17	0.87	0.52	2.60	1.04	5.21
US Combined	54,661,357.00	141	96	97	1	335	0.36	1.79	0.71	3.55	1.23	6.13
Canada Combined	1,483,242.00	3	2	1	0	6	0.13	0.67	0.40	2.02	0.81	4.05
Central America Caribbean Combined	2,788,213.00	8	4	7	0	19	0.50	2.51	0.79	3.95	1.36	6.81
European Combined	51,915,133.00	25	19	47	3	94	0.19	0.96	0.27	1.33	0.36	1.81
Africa Combined	20,760,835.00	28	14	11	0	53	0.11	0.53	0.24	1.20	0.51	2.55
Middle East Combined	98,453,507.00	73	75	38	4	190	0.09	0.43	0.24	1.19	0.39	1.93
Asia Pacific Combined	31,523,408.00	13	11	11	0	35	0.07	0.35	0.14	0.70	0.22	1.11
South America Combined	12,571,861.00		11	13	0	37	0.21	1.03	0.38	1.91	0.59	2.94
Australasia Combined	3,616,035.00	4	4	3	0	11	0.17	0.83	0.39	1.94	0.61	3.04
INDUSTRY TOTAL	277,773,591.00	308	236	228	8	780	0.17	0.85	0.34	1.6992	0.56	2.81
MTO = Medical Treatment Only						LTI INCD Rate = (LTIs + FTLs) * 200000 / Total Manhours						
RWTC = Restricted Work/Transfer Case	INCD = Incident Rate (200,000 manhours) :					DART INCD Rate = (RWTCs + LTIs + FTLs) * 200000 / Total Manhours						
LTi = Lost Time Incident						RCRD INCD Rate = (MTOs + RWTCs + LTIs + FTLs) * 200000 / Total Manhours						
FTL = Fatality	FREQ = Frequency Rate (1,000,000 manhours) :					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						