



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	40,573,335.00	124	94	91	1	310	0.45	2.27	0.92	4.58	1.53	7.64
US - Water	17,046,185.00	17	8	10	0	35	0.12	0.59	0.21	1.06	0.41	2.05
Canada - Land	783,720.00	2	1	1	0	4	0.26	1.28	0.51	2.55	1.02	5.10
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	308,167.00	0	0	1	0	1	0.65	3.24	0.65	3.24	0.65	3.24
Central America & Caribbean - Water	2,566,185.00	8	4	6	0	18	0.47	2.34	0.78	3.90	1.40	7.01
European - Land	33,281,077.00	5	7	33	3	48	0.22	1.08	0.26	1.29	0.29	1.44
European - Water	19,197,606.00	23	12	15	0	50	0.16	0.78	0.28	1.41	0.52	2.60
Africa - Land	11,447,498.00	19	7	7	0	33	0.12	0.61	0.24	1.22	0.58	2.88
Africa - Water	10,683,963.00	9	6	4	0	19	0.07	0.37	0.19	0.94	0.36	1.78
Middle East - Land	71,858,548.00	55	54	29	4	142	0.09	0.46	0.24	1.21	0.40	1.98
Middle East - Water	29,858,179.00	21	23	10	0	54	0.07	0.33	0.22	1.11	0.36	1.81
Asia Pacific - Land	7,329,336.00	3	1	1	0	5	0.03	0.14	0.05	0.27	0.14	0.68
Asia Pacific - Water	26,688,099.00	11	12	10	0	33	0.07	0.37	0.16	0.82	0.25	1.24
South America Land	7,146,516.00	10	12	8	0	30	0.22	1.12	0.56	2.80	0.84	4.20
South America Water	6,424,410.00	3	0	7	0	10	0.22	1.09	0.22	1.09	0.31	1.56
Australasia - Land	2,470,887.00	1	2	2	0	5	0.16	0.81	0.32	1.62	0.40	2.02
Australasia - Water	478,148.00	2	1	1	0	4	0.42	2.09	0.84	4.18	1.67	8.37
US Combined	57,619,520.00	141	102	101	1	345	0.35	1.77	0.71	3.54	1.20	5.99
Canada Combined	1,709,344.00	3	2	1	0	6	0.12	0.59	0.35	1.76	0.70	3.51
Central America Caribbean Combined	2,874,352.00	8	4	7	0	19	0.49	2.44	0.77	3.83	1.32	6.61
European Combined	52,478,683.00	28	19	48	3	98	0.19	0.97	0.27	1.33	0.37	1.87
Africa Combined	22,131,461.00		13	11	0	52	0.10	0.50	0.22	1.08	0.47	2.35
Middle East Combined	101,716,727.00	76	77	39	4	196	0.08	0.42	0.24	1.18	0.39	1.93
Asia Pacific Combined	34,017,435.00	14	13	11	0	38	0.06	0.32	0.14	0.71	0.22	1.12
South America Combined	13,570,926.00	13	12	15	0	40	0.22	1.11	0.40	1.99	0.59	2.95
Australasia Combined	2,949,035.00	3	3	3	0	9	0.20	1.02	0.41	2.03	0.61	3.05
INDUSTRY TOTAL	289,067,483.00	314	245	236	8	803	0.17	0.84	0.34	1.6916	0.56	2.78
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	DART = Days Away (LTI) cases + Restricted Work/Transfer Cases					<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>						