



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2023 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	38,014,959.00	109	125	84	3	321	0.46	2.29	1.12	5.58	1.69	8.44
US - Water	12,717,796.00	21	17	7	0	45	0.11	0.55	0.38	1.89	0.71	3.54
Canada - Land	6,006,739.00	2	28	9	0	39	0.30	1.50	1.23	6.16	1.30	6.49
Canada - Water	454,367.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	480,750.00	0	1	0	0	1	0.00	0.00	0.42	2.08	0.42	2.08
Central America & Caribbean - Water	4,630,462.00	5	2	7	0	14	0.30	1.51	0.39	1.94	0.60	3.02
European - Land	3,013,111.00	1	1	7	0	9	0.46	2.32	0.53	2.66	0.60	2.99
European - Water	15,441,981.00	12	11	9	3	35	0.16	0.78	0.30	1.49	0.45	2.27
Africa - Land	22,692,312.00	25	87	40	1	153	0.36	1.81	1.13	5.64	1.35	6.74
Africa - Water	11,607,207.00	0	3	2	0	5	0.03	0.17	0.09	0.43	0.09	0.43
Middle East - Land	78,340,072.00	19	21	20	2	62	0.06	0.28	0.11	0.55	0.16	0.79
Middle East - Water	45,903,757.00	12	19	8	0	39	0.03	0.17	0.12	0.59	0.17	0.85
Asia Pacific - Land	3,973,360.00	4	0	1	0	5	0.05	0.25	0.05	0.25	0.25	1.26
Asia Pacific - Water	16,008,958.00	6	9	6	0	21	0.07	0.37	0.19	0.94	0.26	1.31
South America Land	6,949,149.00	5	1	1	0	7	0.03	0.14	0.06	0.29	0.20	1.01
South America Water	8,872,034.00	3	4	4	0	11	0.09	0.45	0.18	0.90	0.25	1.24
Australasia - Land	2,360,418.00	3	3	7	0	13	0.59	2.97	0.85	4.24	1.10	5.51
Australasia - Water	1,891,392.00	2	9	2	0	13	0.21	1.06	1.16	5.82	1.37	6.87
US Combined	50,732,755.00	130	142	91	3	366	0.37	1.85	0.93	4.65	1.44	7.21
Canada Combined	6,461,106.00	2	28	9	0	39	0.28	1.39	1.15	5.73	1.21	6.04
Central America Caribbean Combined	5,111,212.00	5	3	7	0	15	0.27	1.37	0.39	1.96	0.59	2.93
European Combined	18,455,092.00	13	12	16	3	44	0.21	1.03	0.34	1.68	0.48	2.38
Africa Combined	34,299,519.00	25	90	42	1	158	0.25	1.25	0.78	3.88	0.92	4.61
Middle East Combined	124,243,829.00	31	40	28	2	101	0.05	0.24	0.11	0.56	0.16	0.81
Asia Pacific Combined	19,982,318.00	10	9	7	0	26	0.07	0.35	0.16	0.80	0.26	1.30

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	



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South America Combined	15,821,183.00	8	5	5	0	18	0.06	0.32	0.13	0.63	0.23	1.14
Australasia Combined	4,251,810.00	5	12	9	0	26	0.42	2.12	0.99	4.94	1.22	6.12
INDUSTRY TOTAL	279,358,824.00	229	341	214	9	793	0.16	0.80	0.40	2.0189	0.57	2.84

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