



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2023 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	13,894,215.00	43	49	34	0	126	0.49	2.45	1.19	5.97	1.81	9.07
US - Water	4,087,281.00	6	8	3	0	17	0.15	0.73	0.54	2.69	0.83	4.16
Canada - Land	2,374,976.00	2	10	3	0	15	0.25	1.26	1.09	5.47	1.26	6.32
Canada - Water	151,917.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	149,801.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Water	1,699,471.00	0	0	1	0	1	0.12	0.59	0.12	0.59	0.12	0.59
European - Land	971,009.00	1	0	4	0	5	0.82	4.12	0.82	4.12	1.03	5.15
European - Water	5,082,660.00	5	5	1	1	12	0.08	0.39	0.28	1.38	0.47	2.36
Africa - Land	7,408,841.00	7	33	15	1	56	0.43	2.16	1.32	6.61	1.51	7.56
Africa - Water	3,675,690.00	0	1	1	0	2	0.05	0.27	0.11	0.54	0.11	0.54
Middle East - Land	23,169,298.00	4	5	6	0	15	0.05	0.26	0.09	0.47	0.13	0.65
Middle East - Water	12,435,673.00	1	5	3	0	9	0.05	0.24	0.13	0.64	0.14	0.72
Asia Pacific - Land	1,261,259.00	1	0	0	0	1	0.00	0.00	0.00	0.00	0.16	0.79
Asia Pacific - Water	4,988,418.00	2	3	2	0	7	0.08	0.40	0.20	1.00	0.28	1.40
South America Land	2,454,302.00	1	0	0	0	1	0.00	0.00	0.00	0.00	0.08	0.41
South America Water	2,725,501.00	1	1	0	0	2	0.00	0.00	0.07	0.37	0.15	0.73
Australasia - Land	809,226.00	3	2	3	0	8	0.74	3.71	1.24	6.18	1.98	9.89
Australasia - Water	648,788.00	0	6	1	0	7	0.31	1.54	2.16	10.79	2.16	10.79
US Combined	17,981,496.00	49	57	37	0	143	0.41	2.06	1.05	5.23	1.59	7.95
Canada Combined	2,526,893.00	2	10	3	0	15	0.24	1.19	1.03	5.14	1.19	5.94
Central America Caribbean Combined	1,849,272.00	0	0	1	0	1	0.11	0.54	0.11	0.54	0.11	0.54
European Combined	6,053,669.00	6	5	5	1	17	0.20	0.99	0.36	1.82	0.56	2.81
Africa Combined	11,084,531.00	7	34	16	1	58	0.31	1.53	0.92	4.60	1.05	5.23
Middle East Combined	35,604,971.00	5	10	9	0	24	0.05	0.25	0.11	0.53	0.13	0.67
Asia Pacific Combined	6,249,677.00	3	3	2	0	8	0.06	0.32	0.16	0.80	0.26	1.28

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	5,179,803.00	2	1	0	0	3	0.00	0.00	0.04	0.19	0.12	0.58
Australasia Combined	1,458,014.00	3	8	4	0	15	0.55	2.74	1.65	8.23	2.06	10.29
INDUSTRY TOTAL	87,988,326.00	77	128	77	2	284	0.18	0.90	0.47	2.3526	0.65	3.23

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