



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2023 Year to Date Summary Report By Category

2nd 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	26,088,642.00	81	86	68	1	236	0.53	2.64	1.19	5.94	1.81	9.05
US - Water	8,275,527.00	12	11	3	0	26	0.07	0.36	0.34	1.69	0.63	3.14
Canada - Land	3,933,399.00	2	19	6	0	27	0.31	1.53	1.27	6.36	1.37	6.86
Canada - Water	303,331.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	314,427.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Water	3,194,642.00	2	2	5	0	9	0.31	1.57	0.44	2.19	0.56	2.82
European - Land	2,019,812.00	1	0	6	0	7	0.59	2.97	0.59	2.97	0.69	3.47
European - Water	9,994,419.00	9	9	5	3	26	0.16	0.80	0.34	1.70	0.52	2.60
Africa - Land	14,920,843.00	15	68	27	1	111	0.38	1.88	1.29	6.43	1.49	7.44
Africa - Water	7,620,164.00	0	2	1	0	3	0.03	0.13	0.08	0.39	0.08	0.39
Middle East - Land	46,935,879.00	14	11	12	2	39	0.06	0.30	0.11	0.53	0.17	0.83
Middle East - Water	25,301,105.00	8	11	6	0	25	0.05	0.24	0.13	0.67	0.20	0.99
Asia Pacific - Land	2,237,672.00	3	0	0	0	3	0.00	0.00	0.00	0.00	0.27	1.34
Asia Pacific - Water	10,155,059.00	4	8	5	0	17	0.10	0.49	0.26	1.28	0.33	1.67
South America Land	4,431,669.00	3	0	1	0	4	0.05	0.23	0.05	0.23	0.18	0.90
South America Water	5,622,153.00	2	3	3	0	8	0.11	0.53	0.21	1.07	0.28	1.42
Australasia - Land	1,582,000.00	3	2	5	0	10	0.63	3.16	0.88	4.42	1.26	6.32
Australasia - Water	1,224,994.00	1	7	1	0	9	0.16	0.82	1.31	6.53	1.47	7.35
US Combined	34,364,169.00	93	97	71	1	262	0.42	2.10	0.98	4.92	1.52	7.62
Canada Combined	4,236,730.00	2	19	6	0	27	0.28	1.42	1.18	5.90	1.27	6.37
Central America Caribbean Combined	3,509,069.00		2	5	0	9	0.28	1.42	0.40	1.99	0.51	2.56
European Combined	12,014,231.00	10	9	11	3	33	0.23	1.17	0.38	1.91	0.55	2.75
Africa Combined	22,541,007.00	15	70	28	1	114	0.26	1.29	0.88	4.39	1.01	5.06
Middle East Combined	72,236,984.00	22	22	18	2	64	0.06	0.28	0.12	0.58	0.18	0.89
Asia Pacific Combined	12,392,731.00	7	8	5	0	20	0.08	0.40	0.21	1.05	0.32	1.61

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>
LTIs = 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	10,053,822.00	5	3	4	0	12	0.08	0.40	0.14	0.70	0.24	1.19
Australasia Combined	2,806,994.00	4	9	6	0	19	0.43	2.14	1.07	5.34	1.35	6.77
INDUSTRY TOTAL	174,155,737.00	160	239	154	7	560	0.18	0.92	0.46	2.2968	0.64	3.22

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