



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2021 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	14,402,707.00	31	37	35	1	104	0.50	2.50	1.01	5.07	1.44	7.22
US - Water	5,533,486.00	5	10	1	0	16	0.04	0.18	0.40	1.99	0.58	2.89
Canada - Land	1,850,956.00	2	3	2	0	7	0.22	1.08	0.54	2.70	0.76	3.78
Canada - Water	175,762.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Central America & Caribbean - Land	365,407.00	1	1	1	0	3	0.55	2.74	1.09	5.47	1.64	8.21
Central America & Caribbean - Water	2,529,717.00	1	0	3	0	4	0.24	1.19	0.24	1.19	0.32	1.58
European - Land	2,147,468.00	2	2	1	0	5	0.09	0.47	0.28	1.40	0.47	2.33
European - Water	12,891,197.00	5	7	8	0	20	0.12	0.62	0.23	1.16	0.31	1.55
Africa - Land	4,285,799.00	21	3	5	0	29	0.23	1.17	0.37	1.87	1.35	6.77
Africa - Water	3,906,852.00	3	0	0	0	3	0.00	0.00	0.00	0.00	0.15	0.77
Middle East - Land	37,149,163.00	12	16	13	1	42	0.08	0.38	0.16	0.81	0.23	1.13
Middle East - Water	17,746,376.00	2	11	4	0	17	0.05	0.23	0.17	0.85	0.19	0.96
Asia Pacific - Land	2,250,796.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Asia Pacific - Water	12,414,041.00	6	3	5	2	16	0.11	0.56	0.16	0.81	0.26	1.29
South America Land	2,696,502.00	0	6	1	0	7	0.07	0.37	0.52	2.60	0.52	2.60
South America Water	4,327,991.00	2	3	0	0	5	0.00	0.00	0.14	0.69	0.23	1.16
Australasia - Land	257,741.00	0	0	1	0	1	0.78	3.88	0.78	3.88	0.78	3.88
Australasia - Water	929,953.00	2	0	1	0	3	0.22	1.08	0.22	1.08	0.65	3.23
US Combined	19,936,193.00	36	47	36	1	120	0.37	1.86	0.84	4.21	1.20	6.02
Canada Combined	2,026,718.00	2	3	2	0	7	0.20	0.99	0.49	2.47	0.69	3.45
Central America Caribbean Combined	2,895,124.00		1	4	0	7	0.28	1.38	0.35	1.73	0.48	2.42
European Combined	15,038,665.00	7	9	9	0	25	0.12	0.60	0.24	1.20	0.33	1.66
Africa Combined	8,192,651.00	24	3	5	0	32	0.12	0.61	0.20	0.98	0.78	3.91
Middle East Combined	54,895,539.00	14	27	17	1	59	0.07	0.33	0.16	0.82	0.21	1.07
Asia Pacific Combined	14,664,837.00	6	3	5	2	16	0.10	0.48	0.14	0.68	0.22	1.09

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>
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	DART = Days Away (LTI) cases + Restricted Work/Transfer Cases	



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South America Combined	7,024,493.00	2	9	1	0	12	0.03	0.14	0.28	1.42	0.34	1.71
Australasia Combined	1,187,694.00		0	2	0	4	0.34	1.68	0.34	1.68	0.67	3.37
INDUSTRY TOTAL	125,861,914.00	95	102	81	4	282	0.14	0.68	0.30	1.4858	0.45	2.24

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