



International Association of Drilling Contractors

Rotary Rig Incident Statistics Program

2018 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	37,705,138.00	113	117	90	3	323	0.49	2.47	1.11	5.57	1.71	8.57
US - Water	19,370,886.00	15	14	6	0	35	0.06	0.31	0.21	1.03	0.36	1.81
Canada - Land	2,900,044.00	1	9	2	1	13	0.21	1.03	0.83	4.14	0.90	4.48
Canada - Water	854,547.00	0	2	0	0	2	0.00	0.00	0.47	2.34	0.47	2.34
Central America & Caribbean - Land	294,274.00	1	0	2	0	3	1.36	6.80	1.36	6.80	2.04	10.19
Central America & Caribbean - Water	3,193,251.00	5	10	4	0	19	0.25	1.25	0.88	4.38	1.19	5.95
European - Land	5,416,818.00	4	0	14	0	18	0.52	2.58	0.52	2.58	0.66	3.32
European - Water	17,464,043.00	15	14	10	0	39	0.11	0.57	0.27	1.37	0.45	2.23
Africa - Land	19,352,677.00	21	77	36	3	137	0.40	2.02	1.20	5.99	1.42	7.08
Africa - Water	8,516,883.00	4	12	3	0	19	0.07	0.35	0.35	1.76	0.45	2.23
Middle East - Land	64,299,315.00	30	38	24	1	93	0.08	0.39	0.20	0.98	0.29	1.45
Middle East - Water	27,407,166.00	13	16	8	1	38	0.07	0.33	0.18	0.91	0.28	1.39
Asia Pacific - Land	6,331,927.00	5	1	1	0	7	0.03	0.16	0.06	0.32	0.22	1.11
Asia Pacific - Water	20,722,057.00	11	6	6	0	23	0.06	0.29	0.12	0.58	0.22	1.11
South America Land	6,285,518.00	6	8	7	0	21	0.22	1.11	0.48	2.39	0.67	3.34
South America Water	6,458,397.00	2	3	5	0	10	0.15	0.77	0.25	1.24	0.31	1.55
Australasia - Land	1,501,300.00	6	0	2	0	8	0.27	1.33	0.27	1.33	1.07	5.33
Australasia - Water	856,785.00	0	1	2	0	3	0.47	2.33	0.70	3.50	0.70	3.50
US Combined	57,076,024.00	128	131	96	3	358	0.35	1.73	0.81	4.03	1.25	6.27
Canada Combined	3,754,591.00	1	11	2	1	15	0.16	0.80	0.75	3.73	0.80	4.00
Central America Caribbean Combined	3,487,525.00	6	10	6	0	22	0.34	1.72	0.92	4.59	1.26	6.31
European Combined	22,880,861.00	19	14	24	0	57	0.21	1.05	0.33	1.66	0.50	2.49
Africa Combined	27,869,560.00	25	89	39	3	156	0.30	1.51	0.94	4.70	1.12	5.60
Middle East Combined	91,706,481.00	43	54	32	2	131	0.07	0.37	0.19	0.96	0.29	1.43
Asia Pacific Combined	27,053,984.00	16	7	7	0	30	0.05	0.26	0.10	0.52	0.22	1.11

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	12,743,915.00	8	11	12	0	31	0.19	0.94	0.36	1.80	0.49	2.43
Australasia Combined	2,358,085.00	6	1	4	0	11	0.34	1.70	0.42	2.12	0.93	4.66
INDUSTRY TOTAL	248,931,026.00	252	328	222	9	811	0.19	0.93	0.45	2.2456	0.65	3.26

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