

IADC ISP Program 2024

SUMMARY OF OCCUPATIONAL INCIDENTS

Issued 5 February 2025

US Land Totals

IADC ISP Program 2024: Summary of Occupational Incidents (US Land Totals)

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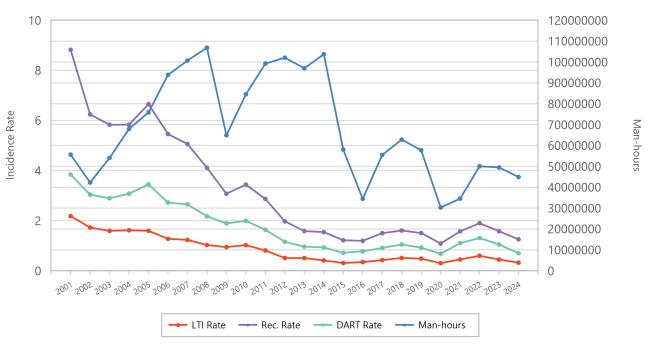
ISP 2024 US Land Totals (Table 1)

US - Land Totals	TOTAL
TOTAL MAN-HOURS	44,930,308
TOTAL MEDICAL TREATMENT INCIDENTS	125
TOTAL RESTRICTED WORK INCIDENTS	84
TOTAL LOST TIME INCIDENTS	71
TOTAL FATALITIES	2
TOTAL RECORDABLES	282
MTO INCIDENCTE RATE	0.56
RWC INCIDENCTE RATE	0.37
LTI INCIDENCTE RATE	0.32
LTI FREQUENCY RATE	1.62
DART INCIDENCTE RATE	0.70
DART FREQUENCY RATE	3.49
RECORDABLE INCIDENCTE RATE	1.26
RECORDABLE FREQUENCY RATE	6.28

Companies Reporting: 20

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS
LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS
DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS
DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS
RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

US Land Total Incidence Rates vs Man-hours (Figure 1)

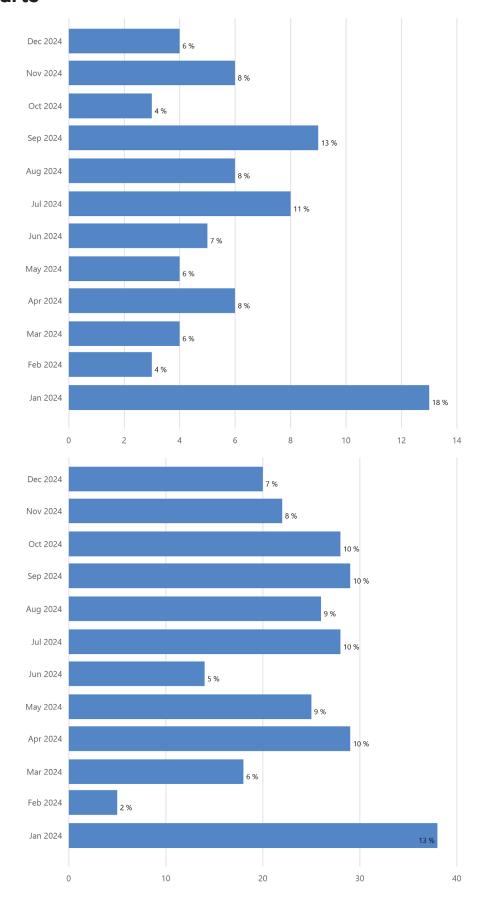


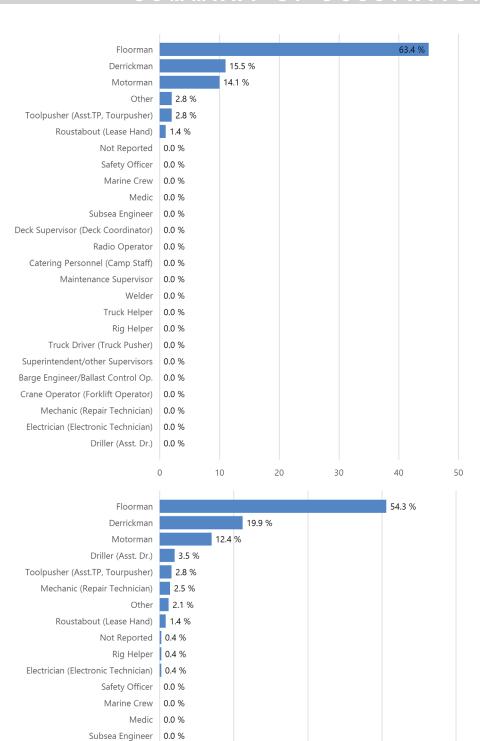
IADC 2024 US Land Charts

US Land Total Lost Time Incidents by Month (Chart 1)

Based on 71 Incidents

US Land Total Recordable Incidents by Month (Chart 2)





US Land Total Lost Time Incidents by Occupation (Chart 3)

Based on 71 Incidents

US Land Total Recordable Incidents by Occupation (Chart 4)

Based on 282 Incidents

50

100

150

200

0.0 %

0.0 %

0.0 %

0.0 %

0.0 %

0.0 %

0.0 %

0

Deck Supervisor (Deck Coordinator)

Catering Personnel (Camp Staff)

Maintenance Supervisor

Truck Driver (Truck Pusher)
Superintendent/other Supervisors
Barge Engineer/Ballast Control Op.

Crane Operator (Forklift Operator)

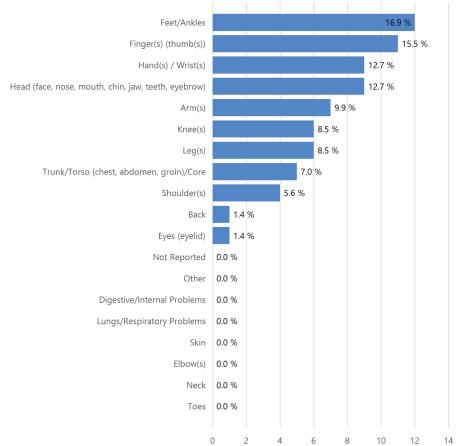
Radio Operator

Welder

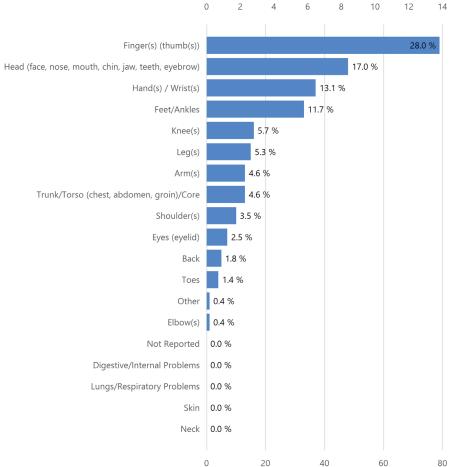
Truck Helper

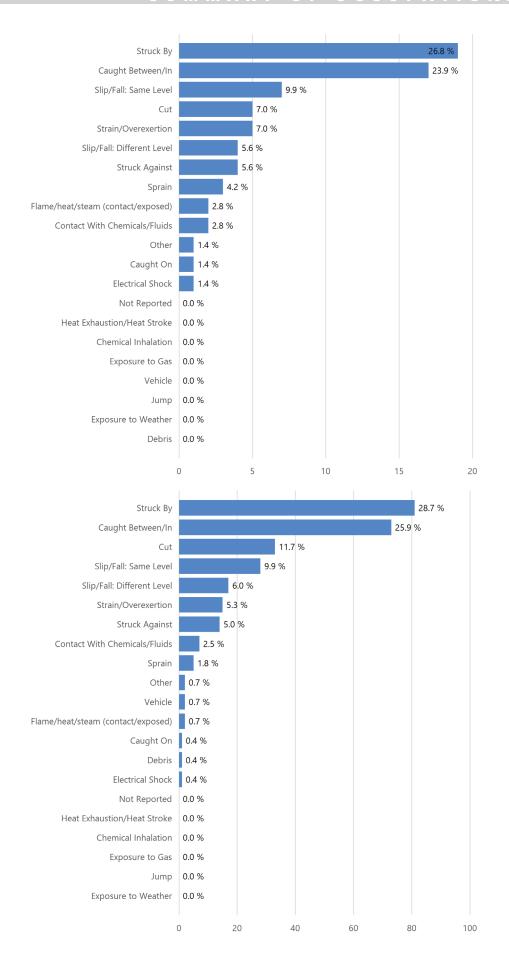
US Land Total Lost Time Incidents by Body Part (Chart 5)

Based on 71 Incidents



US Land Total Recordable Incidents by Body Part (Chart 6)





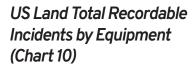
US Land Total Lost Time Incidents by Incident Type (Chart 7)

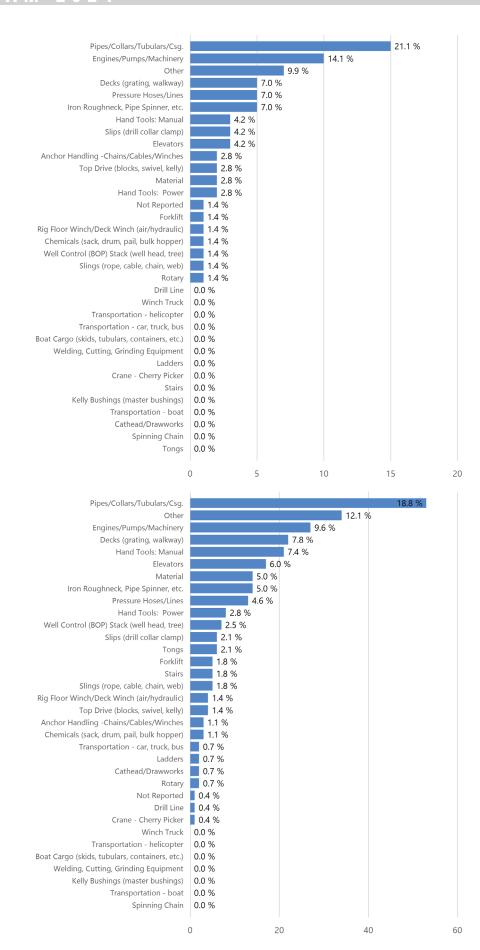
Based on 71 Incidents

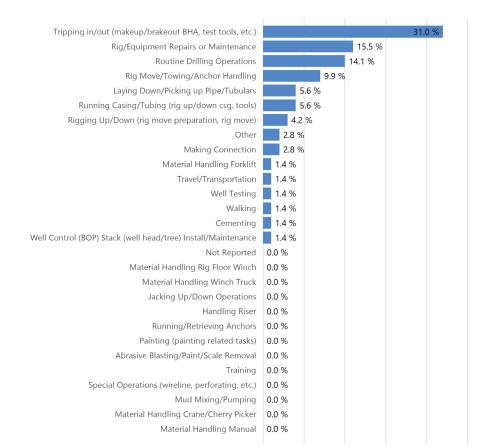
US Land Total Recordable Incidents by Incident Type (Chart 8)

US Land Total Lost Time Incidents by Equipment (Chart 9)

Based on 71 Incidents



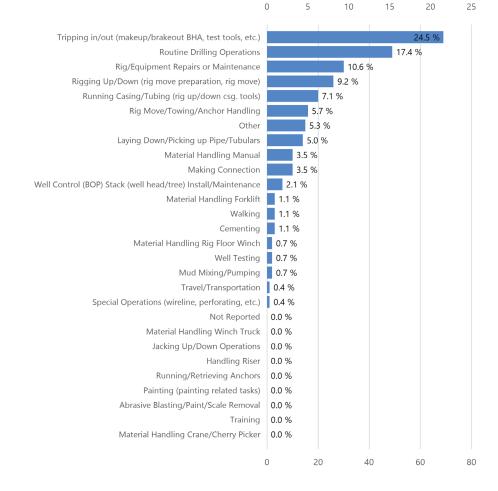




US Land Total Lost Time Incidents by Operation (Chart 11)

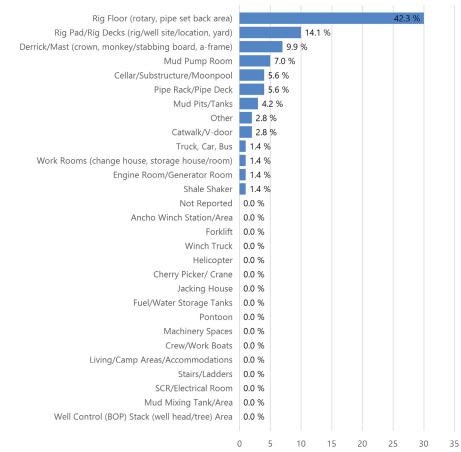
Based on 71 Incidents

US Land Total Recordable Incidents by Operation (Chart 12)

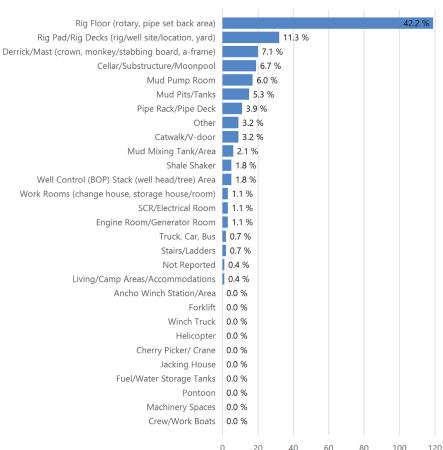


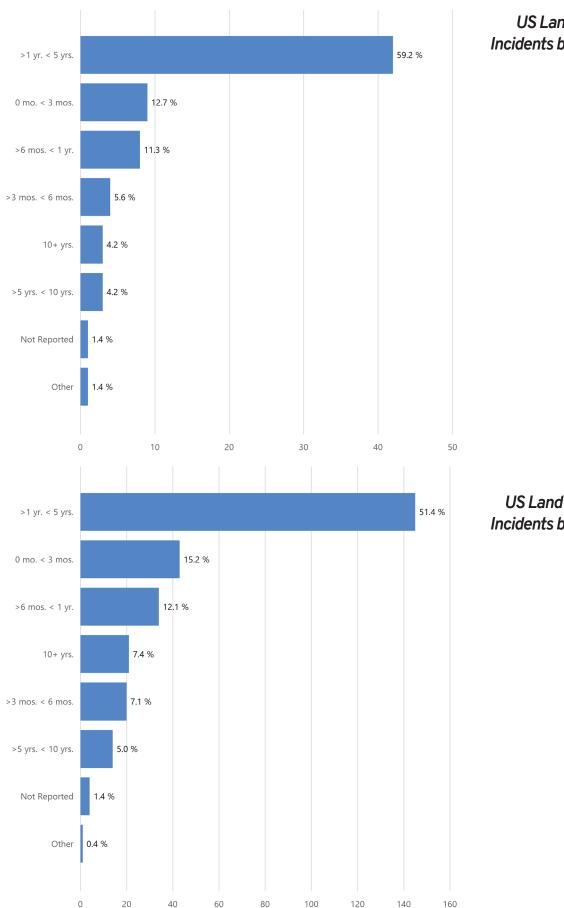
US Land Total Lost Time Incidents by Location (Chart 13)

Based on 71 Incidents



US Land Total Recordable Incidents by Location (Chart 14)





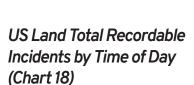
US Land Total Lost Time Incidents by Time in Service (Chart 15)

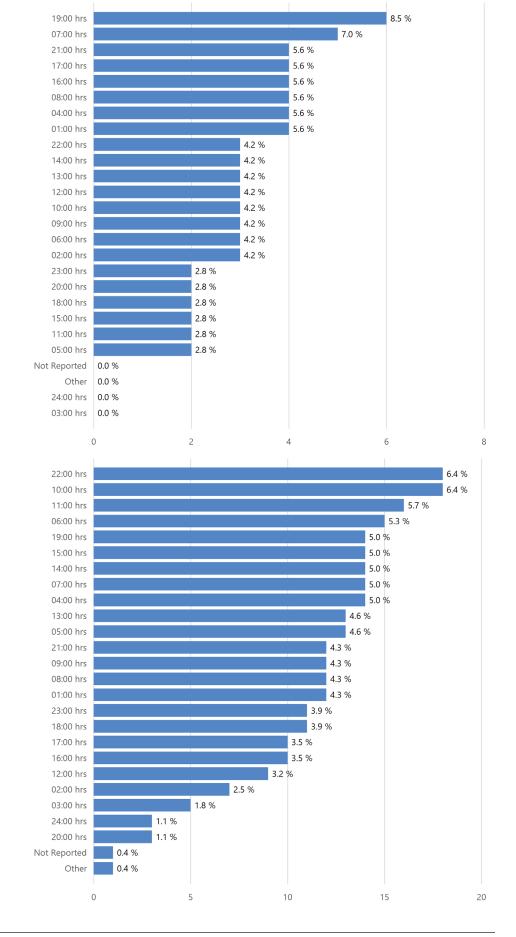
Based on 71 Incidents

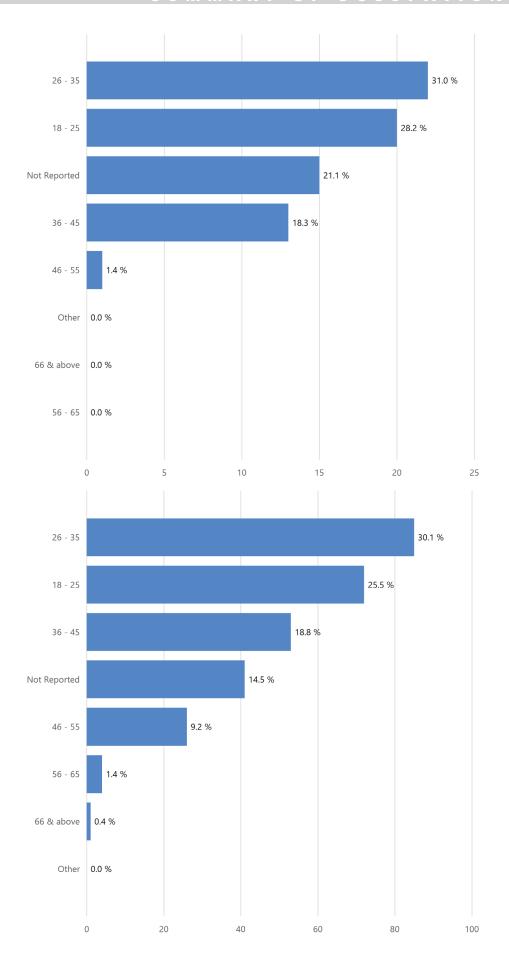
US Land Total Recordable Incidents by Time in Service (Chart 16)

US Land Total Lost Time Incidents by Time of Day (Chart 17)

Based on 71 Incidents







US Land Total Lost Time Incidents by Age (Chart 19)

Based on 71 Incidents

US Land Total Recordable Incidents by Age (Chart 20)

IADC 2024 US Land Participant Detail by Category (Table 2)

MANHOURS	MTOS	RWCS	LTIS	FTLS	RCRD	MTO INCD	RWC INCD	LTI INCD	LTI FREQ	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
12,038,249	36	33	26	0	95	0.60	0.55	0.43	2.16	0.98	4.90	1.58	7.89
9,992,657	19	11	7	0	37	0.38	0.22	0.14	0.70	0.36	1.80	0.74	3.70
6,222,459	24	4	9	1	38	0.77	0.13	0.32	1.61	0.45	2.25	1.22	6.11
3,300,383	6	7	7	0	20	0.36	0.42	0.42	2.12	0.85	4.24	1.21	6.06
3,042,640	2	9	8	0	19	0.13	0.59	0.53	2.63	1.12	5.59	1.25	6.24
2,956,175	4	8	3	0	15	0.27	0.54	0.20	1.01	0.74	3.72	1.01	5.07
1,098,360	3	1	0	0	4	0.55	0.18	0.00	0.00	0.18	0.91	0.73	3.64
1,031,518	4	0	1	0	5	0.78	0.00	0.19	0.97	0.19	0.97	0.97	4.85
941,654	3	0	0	0	3	0.64	0.00	0.00	0.00	0.00	0.00	0.64	3.19
932,430	6	3	1	0	10	1.29	0.64	0.21	1.07	0.86	4.29	2.14	10.72
830,625	3	2	0	0	5	0.72	0.48	0.00	0.00	0.48	2.41	1.20	6.02
695,281	1	0	0	0	1	0.29	0.00	0.00	0.00	0.00	0.00	0.29	1.44
680,173	1	4	1	0	6	0.29	1.18	0.29	1.47	1.47	7.35	1.76	8.82
423,182	3	2	1	0	6	1.42	0.95	0.47	2.36	1.42	7.09	2.84	14.18
217,551	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152,890	9	0	2	0	11	11.77	0.00	2.62	13.08	2.62	13.08	14.39	71.95
134,994	1	0	2	1	4	1.48	0.00	4.44	22.22	4.44	22.22	5.93	29.63
119,587	0	0	3	0	3	0.00	0.00	5.02	25.09	5.02	25.09	5.02	25.09
110,603	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8,898	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44,930,308	125	84	71	2	282	0.56	0.37	0.32	1.62	0.70	3.49	1.26	6.28