

IADC ISP Program 2024

SUMMARY OF OCCUPATIONAL INCIDENTS

Issued 5 February 2025

US Water Totals

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

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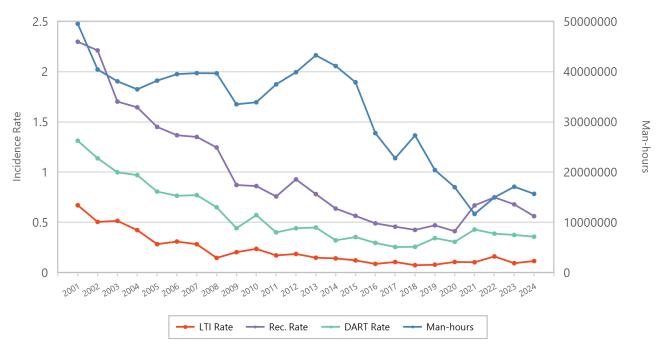
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ISP 2024 US Water Totals (Table 1)

US - Water Totals	TOTAL
TOTAL MAN-HOURS	15,674,470
TOTAL MEDICAL TREATMENT INCIDENTS	16
TOTAL RESTRICTED WORK INCIDENTS	19
TOTAL LOST TIME INCIDENTS	9
TOTAL FATALITIES	0
TOTAL RECORDABLES	44
MTO INCIDENCTE RATE	0.20
RWC INCIDENCTE RATE	0.24
LTI INCIDENCTE RATE	0.11
LTI FREQUENCY RATE	0.57
DART INCIDENCTE RATE	0.36
DART FREQUENCY RATE	1.79
RECORDABLE INCIDENCTE RATE	0.56
RECORDABLE FREQUENCY RATE	2.81

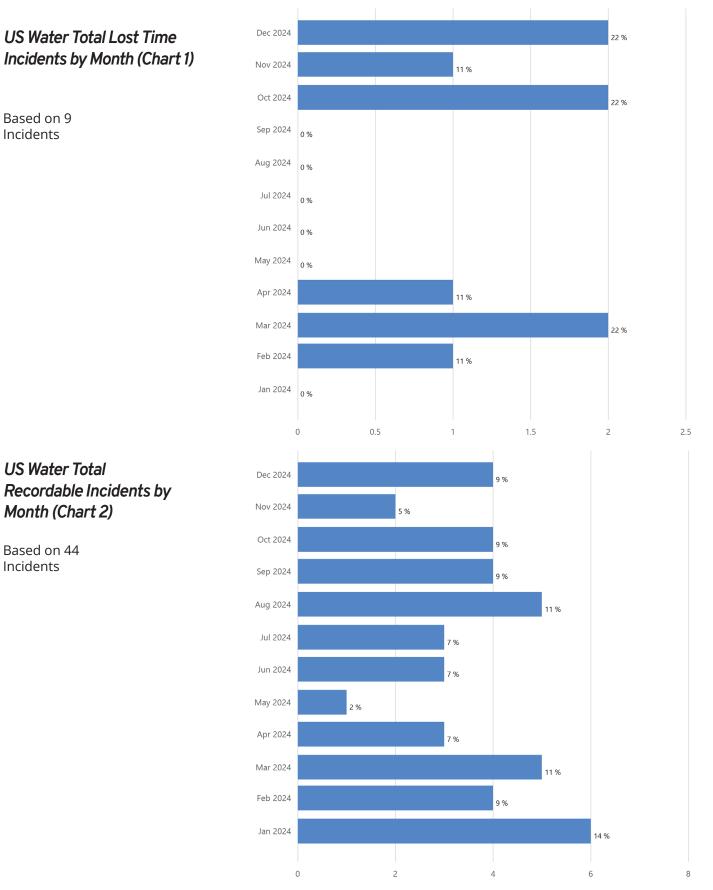
Companies Reporting: 11

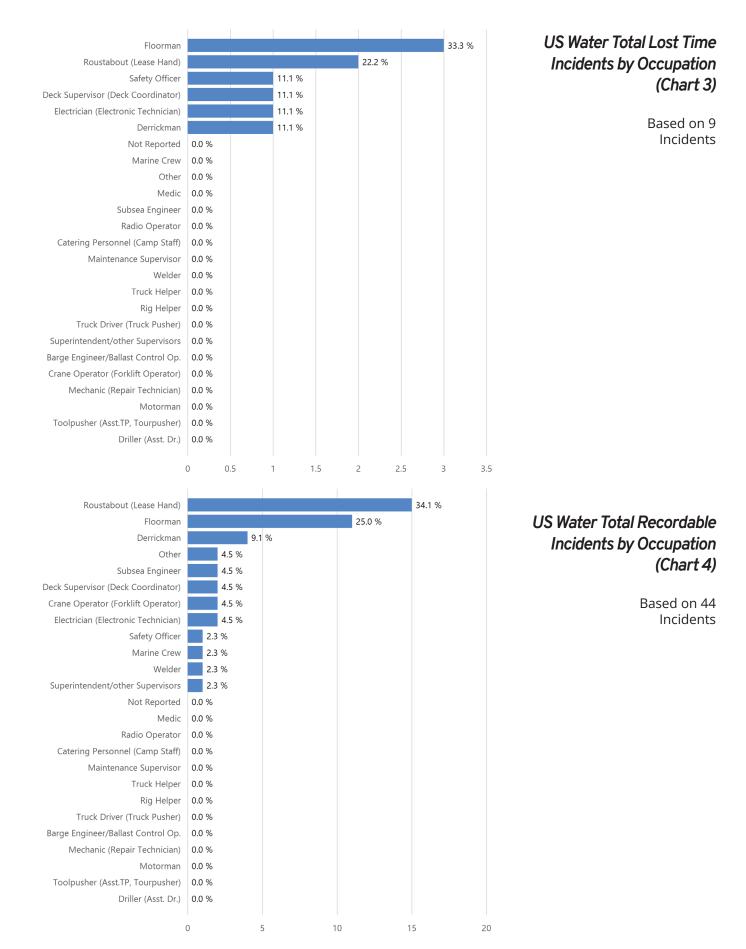
MEDICAL TREATMENT INCIDENCE RATE = MTOS X 200,000 / MAN-HOURS (LTIS NOT INCLUDED) RESTRICTED WORK INCIDENCE RATE = RWCS X 200,000 / MAN-HOURS (LTIS NOT INCLUDED) LOST TIME INCIDENCE RATE - (LTIS+FTLS) X 200,000 / MAN-HOURS LOST TIME FREQUENCY RATE = (LTIS+FTLS) X 1,000,000 / MAN-HOURS DART INCIDENCE 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



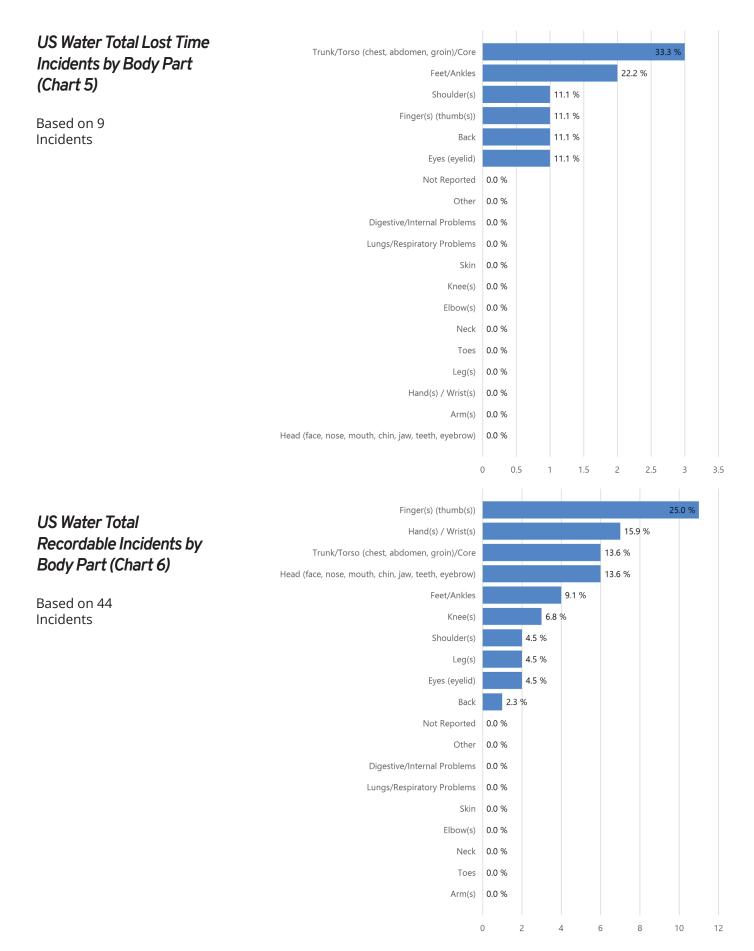
US Water Total Incidence Rates vs Man-hours (Figure 1)

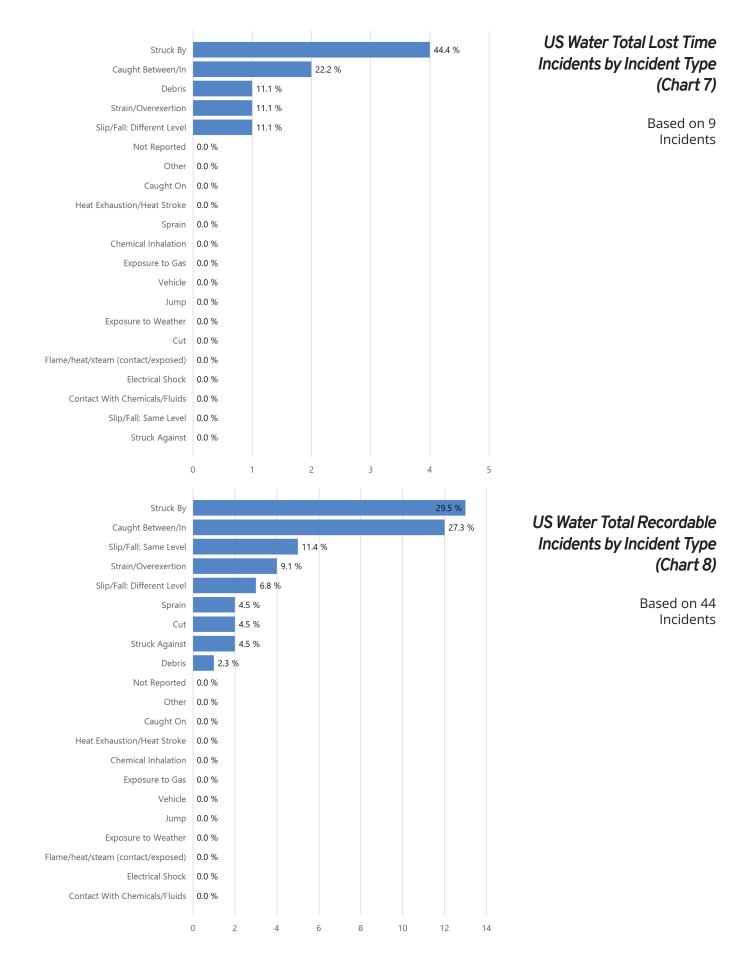
IADC 2024 US Water Charts





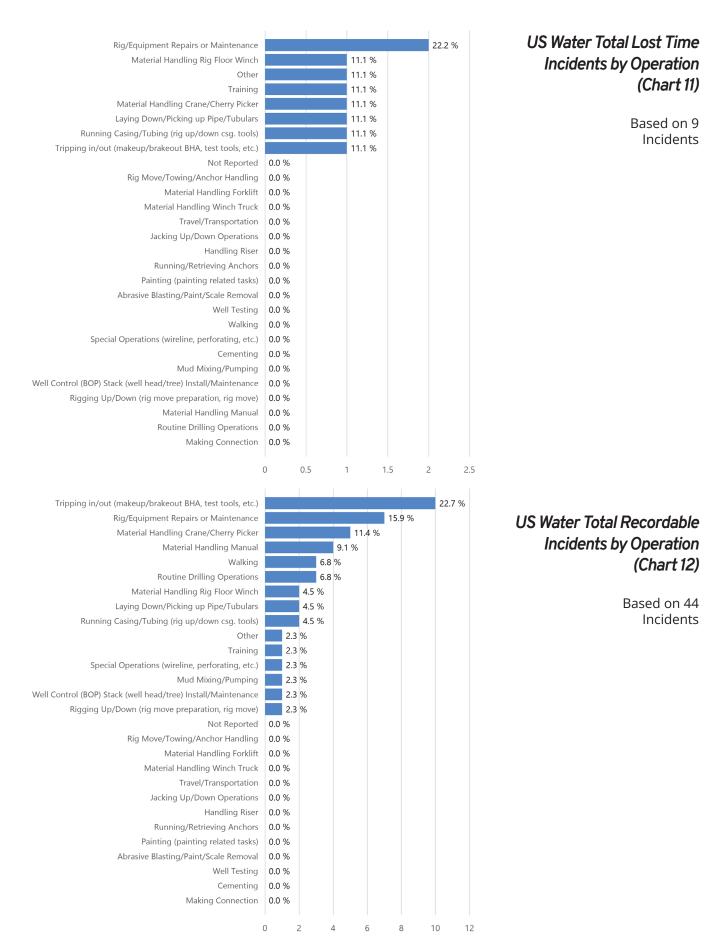
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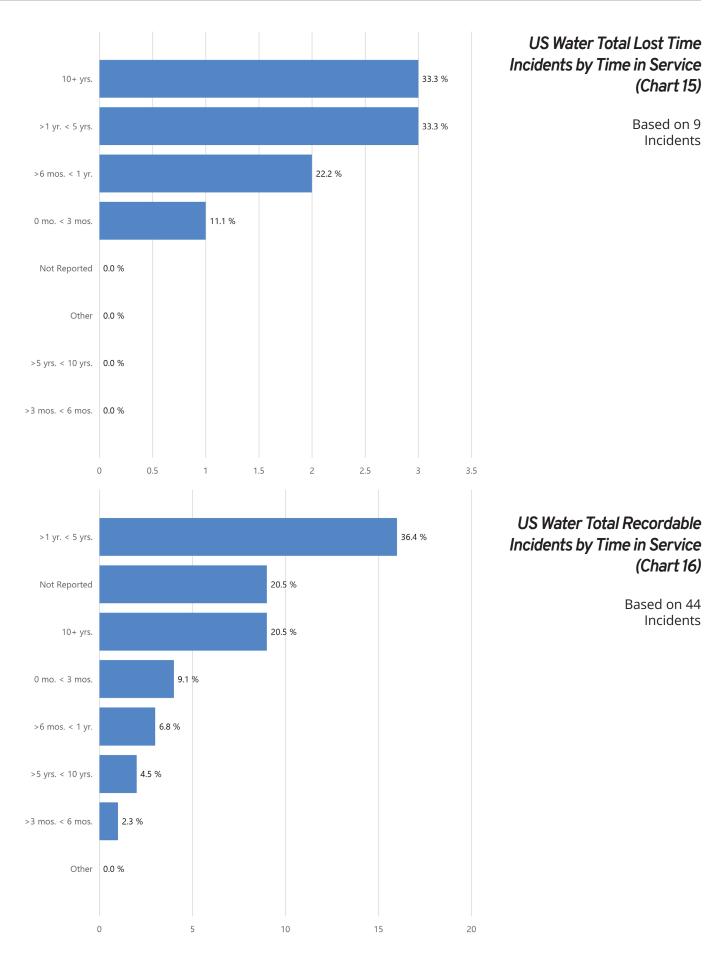
US Water Total Lost Time	Other					44.4 %
Incidents by Equipment	Rig Floor Winch/Deck Winch (air/hydraulic)		11 1 0/	22.2 %		
	Drill Line Crane - Cherry Picker		11.1 % 11.1 %			
(Chart 9)	Slings (rope, cable, chain, web)		11.1 %			
	Not Reported	0.0 %				
Deceder 0	Forklift	0.0 %				
Based on 9	Winch Truck	0.0 %				
Incidents	Transportation - helicopter	0.0 %				
	Transportation - car, truck, bus	0.0 %				
	Boat Cargo (skids, tubulars, containers, etc.)	0.0 %				
	Anchor Handling -Chains/Cables/Winches	0.0 % 0.0 %				
	Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper)	0.0 %				
	Welding, Cutting, Grinding Equipment	0.0 %				
	Decks (grating, walkway)	0.0 %				
	Ladders	0.0 %				
	Pressure Hoses/Lines	0.0 %				
	Material	0.0 %				
	Well Control (BOP) Stack (well head, tree)	0.0 %				
	Stairs	0.0 %				
	Kelly Bushings (master bushings)	0.0 %				
	Transportation - boat Engines/Pumps/Machinery	0.0 % 0.0 %				
	Engines/Pumps/Machinery Hand Tools: Power	0.0 %				
	Hand Tools: Power Hand Tools: Manual	0.0 %				
	Cathead/Drawworks	0.0 %				
	Pipes/Collars/Tubulars/Csg.	0.0 %				
	Rotary	0.0 %				
	Iron Roughneck, Pipe Spinner, etc.	0.0 %				
	Spinning Chain	0.0 %				
	Slips (drill collar clamp)	0.0 %				
	Elevators Tongs	0.0 % 0.0 %				
		0 1		2	3	4
						20.5 %
	Other					
I IS Water Tetal	Hand Tools: Manual				15.9 9	
	Hand Tools: Manual Slings (rope, cable, chain, web)			0.1.%		
	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker		6.0 %	9.1 %	15.9 9	
Recordable Incidents by	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg.		6.8 %	1	15.9 9	
Recordable Incidents by	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported		4.5 %	1	15.9 9	
Recordable Incidents by	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic)		4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10)	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material		4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic)		4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift		4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway)	2.3 % 2.3 % 2.3 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree)	2.3 % 2.3 % 2.3 % 2.3 % 2.3 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc.	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
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Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Boat Cargo (skids, tubulars, containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper)	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
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Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Boat Cargo (skids, tubulars, containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper) Welding, Cutting, Grinding Equipment Ladders Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Boat Cargo (skids, tubulars, containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper) Welding, Cutting, Grinding Equipment Ladders Pressure Hosses/Lines Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power	2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Boat Cargo (skids, tubulars, containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper) Welding, Cutting, Grinding Equipment Ladders Pressure Hoses/Lines Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power Cathead/Drawworks	2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
US Water Total Recordable Incidents by Equipment (Chart 10) Based on 44 Incidents	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - helicopter Stairs Containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper) Welding, Cutting, Grinding Equipment Ladders Pressure Hoses/Lines Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power Cathead/Drawworks Rotary Spinning Chain	2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
Recordable Incidents by Equipment (Chart 10) Based on 44	Hand Tools: Manual Slings (rope, cable, chain, web) Crane - Cherry Picker Pipes/Collars/Tubulars/Csg. Not Reported Rig Floor Winch/Deck Winch (air/hydraulic) Material Tongs Drill Line Forklift Decks (grating, walkway) Well Control (BOP) Stack (well head, tree) Stairs Engines/Pumps/Machinery Iron Roughneck, Pipe Spinner, etc. Winch Truck Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Boat Cargo (skids, tubulars, containers, etc.) Anchor Handling -Chains/Cables/Winches Top Drive (blocks, swivel, kelly) Chemicals (sack, drum, pail, bulk hopper) Welding, Cutting, Grinding Equipment Ladders Pressure Hoses/Lines Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power Cathead/Drawworks	2.3 % 2.3 % 0.0 %	4.5 % 4.5 % 4.5 %	1	15.9 9	
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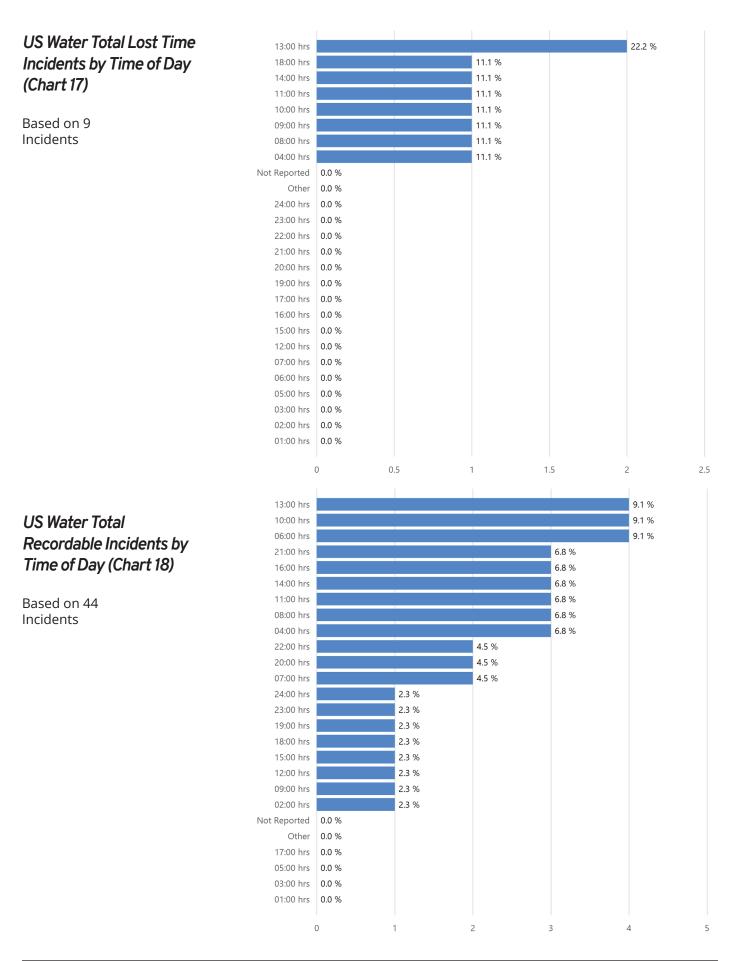


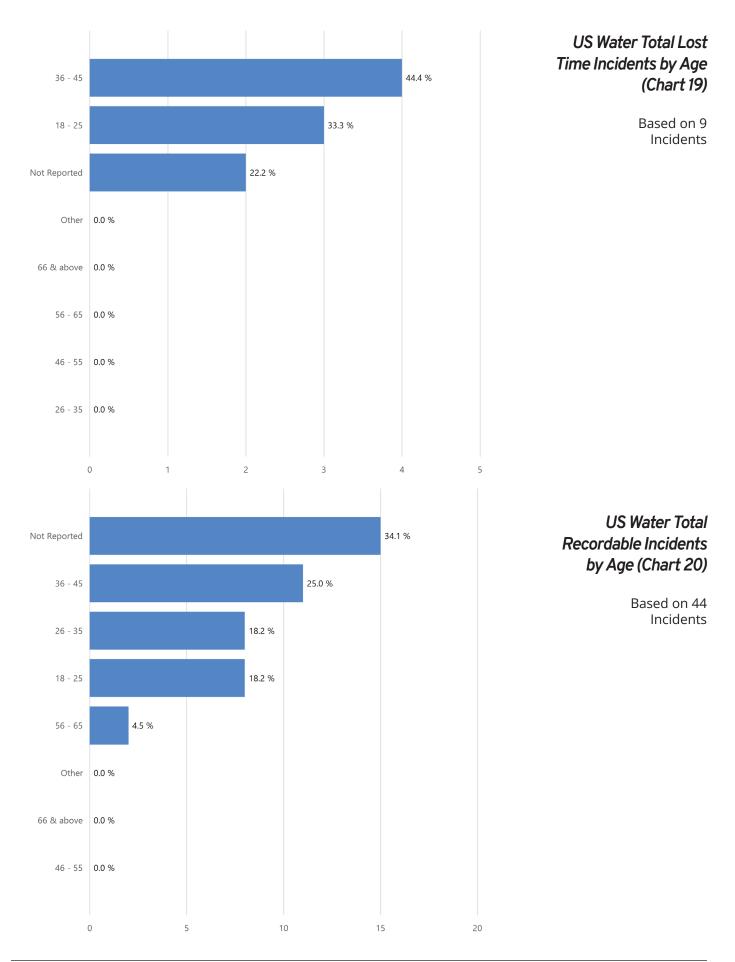
US Water Total Lost Time	Rig Floor (rotary, pipe set back area)	33.3 %
	Helicopter	
Incidents by Location	Other	
(Chart 13)	Living/Camp Areas/Accommodations	11.1 %
	Work Rooms (change house, storage house/room)	11.1 %
Based on 9	Derrick/Mast (crown, monkey/stabbing board, a-frame)	11.1 %
Incidents	Pipe Rack/Pipe Deck	
incidents	Not Reported	
	Ancho Winch Station/Area	
	Forklift Winch Truck	
	Cherry Picker/ Crane	
	Jacking House	
	Fuel/Water Storage Tanks	
	Pontoon	
	Mud Pump Room	
	Machinery Spaces	
	Truck, Car, Bus	
	Cellar/Substructure/Moonpool	0.0 %
	Crew/Work Boats	0.0 %
	Rig Pad/Rig Decks (rig/well site/location, yard)	0.0 %
	Stairs/Ladders	0.0 %
	SCR/Electrical Room	0.0 %
	Engine Room/Generator Room	0.0 %
	Mud Pits/Tanks	
	Shale Shaker	
	Mud Mixing Tank/Area	
	Well Control (BOP) Stack (well head/tree) Area Catwalk/V-door	0.0 %
		0 0.5 1 1.5 2 2.5 3
	Pipe Rack/Pipe Deck	22.7 %
US Water Total	Rig Floor (rotary, pipe set back area)	22.7 % 22.7 %
	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard)	22.7 % 22.7 % 6.8 %
Recordable Incidents by	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane	22.7 % 22.7 % 22.7 % 4.5 %
	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard)	22.7 % 22.7 % 6.8 %
Recordable Incidents by	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool	22.7 % 22.7 % 22.7 % 4.5 % 4.5 % 4.5 %
<i>Recordable Incidents by Location (Chart 14)</i>	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room)	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 %
<i>Recordable Incidents by Location (Chart 14)</i>	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area	22.7 % 6.8 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter	22.7 % 22.7 % 4.5 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other	22.7 % 22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room	22.7 % 22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift Winch Truck	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift Winch Truck	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift Winch Truck Jacking House Fuel/Water Storage Tanks Pontoon Machinery Spaces	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift Winch Truck Jacking House Fuel/Water Storage Tanks Pontoon Machinery Spaces Truck, Car, Bus	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %
Recordable Incidents by Location (Chart 14) Based on 44	Rig Floor (rotary, pipe set back area) Rig Pad/Rig Decks (rig/well site/location, yard) Cherry Picker/ Crane Cellar/Substructure/Moonpool Work Rooms (change house, storage house/room) Mud Pits/Tanks Mud Mixing Tank/Area Well Control (BOP) Stack (well head/tree) Area Derrick/Mast (crown, monkey/stabbing board, a-frame) Helicopter Other Mud Pump Room Crew/Work Boats Living/Camp Areas/Accommodations Stairs/Ladders Catwalk/V-door Not Reported Ancho Winch Station/Area Forklift Winch Truck Jacking House Fuel/Water Storage Tanks Pontoon Machinery Spaces	22.7 % 22.7 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 4.5 % 2.3 % 2.3 % 2.3 % 2.3 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %

Shale Shaker 0.0 %

0 2







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

MANHOURS	мтоѕ	RWCS	LTIS	FTLS	RCRD	MTO INCD	RWC INCD	LTI INCD	LTI FREQ	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
4,610,821	0	2	0	0	2	0.00	0.09	0.00	0.00	0.09	0.43	0.09	0.43
2,480,986	6	2	0	0	8	0.48	0.16	0.00	0.00	0.16	0.81	0.64	3.22
2,277,473	2	3	2	0	7	0.18	0.26	0.18	0.88	0.44	2.20	0.61	3.07
2,206,999	4	4	3	0	11	0.36	0.36	0.27	1.36	0.63	3.17	1.00	4.98
1,417,558	0	1	1	0	2	0.00	0.14	0.14	0.71	0.28	1.41	0.28	1.41
1,247,753	1	4	0	0	5	0.16	0.64	0.00	0.00	0.64	3.21	0.80	4.01
705,432	0	3	2	0	5	0.00	0.85	0.57	2.84	1.42	7.09	1.42	7.09
564,067	1	0	1	0	2	0.35	0.00	0.35	1.77	0.35	1.77	0.71	3.55
161,510	2	0	0	0	2	2.48	0.00	0.00	0.00	0.00	0.00	2.48	12.38
1,871	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15,674,470	16	19	9	0	44	0.20	0.24	0.11	0.57	0.36	1.79	0.56	2.81