



IADC ISP Program 2022

SUMMARY OF
OCCUPATIONAL INCIDENTS

Issued 15 April 2023

US Water Totals

IADC ISP Program 2022: Summary of Occupational Incidents (US Water Totals)

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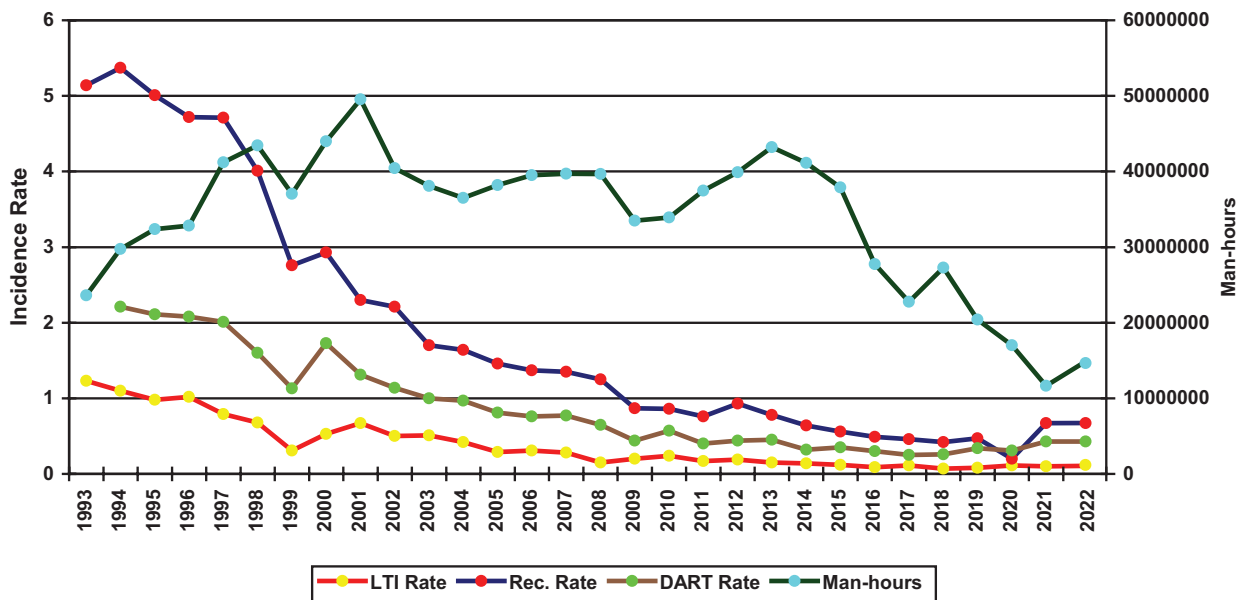
ISP 2022 US Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	14,961,093
TOTAL MEDICAL TREATMENT INCIDENTS	27
TOTAL RESTRICTED WORK INCIDENTS	17
TOTAL LOST TIME INCIDENTS	11
TOTAL FATALITIES	1
TOTAL RECORDABLES	56
MTO INCIDENCE RATE	0.36
RWC INCIDENCE RATE	0.23
LTI INCIDENCE RATE	0.16
LTI FREQUENCY RATE	0.80
DART INCIDENCE RATE	0.39
DART FREQUENCY RATE	1.94
RECORDABLE INCIDENCE RATE	0.75
RECORDABLE FREQUENCY RATE	3.74

Companies Reporting: Water - 10

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)

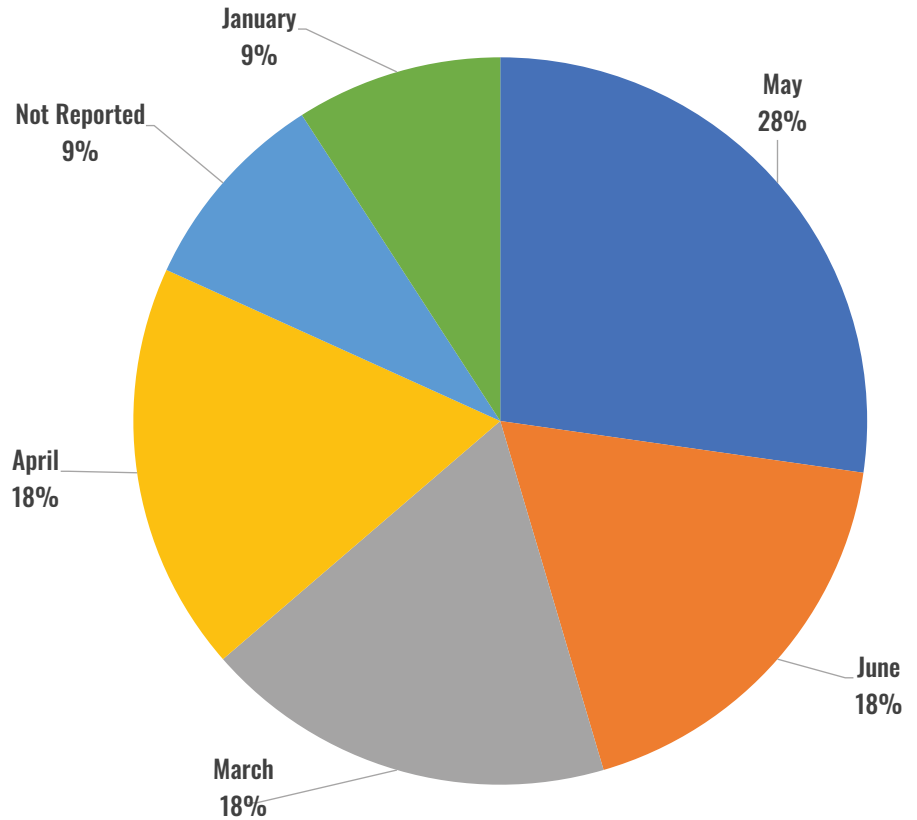


IADC 2022 US Water Charts

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

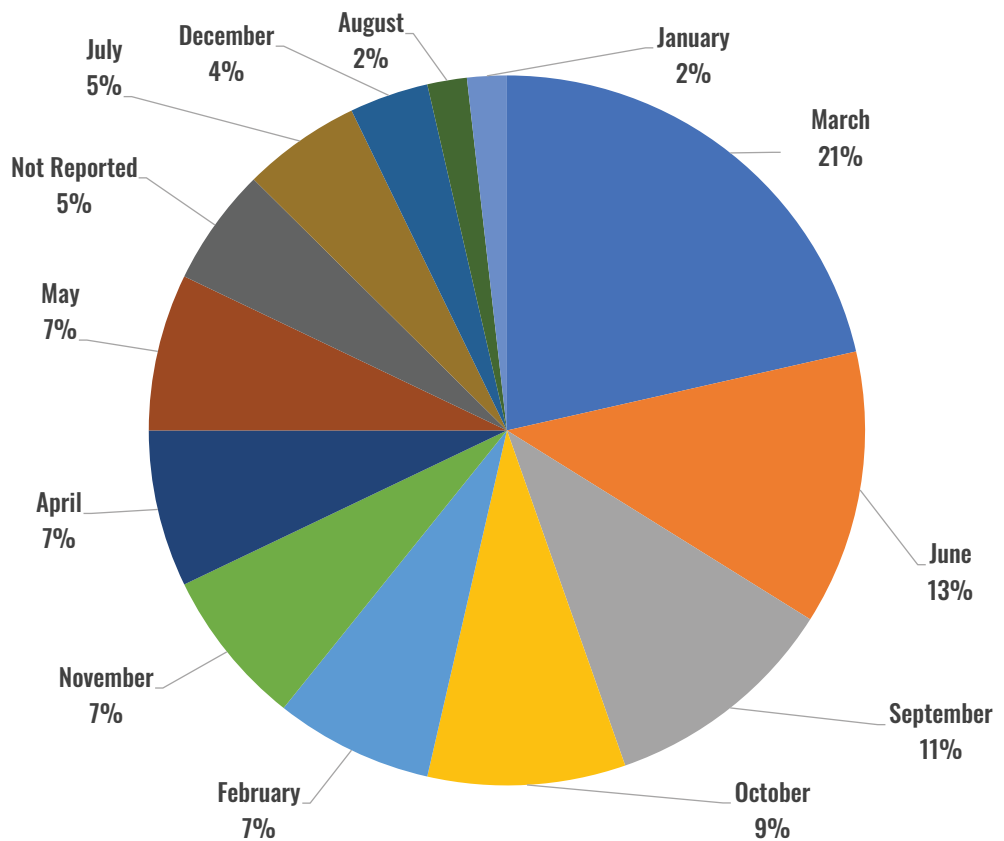
Based on 11 Incidents

Note: Some pie charts may not appear to show all the slices due to the small percentage the slice represents.



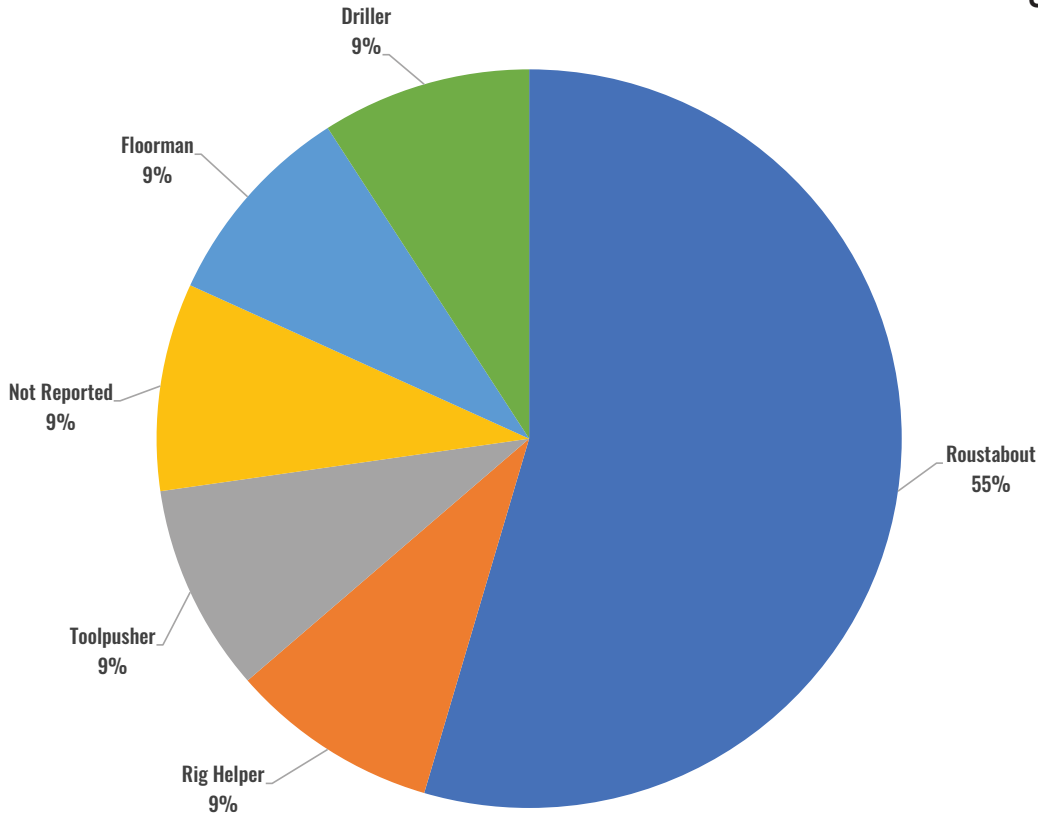
US Water Total Recordable Incidents by Month (Chart 2)

Based on 56 Incidents



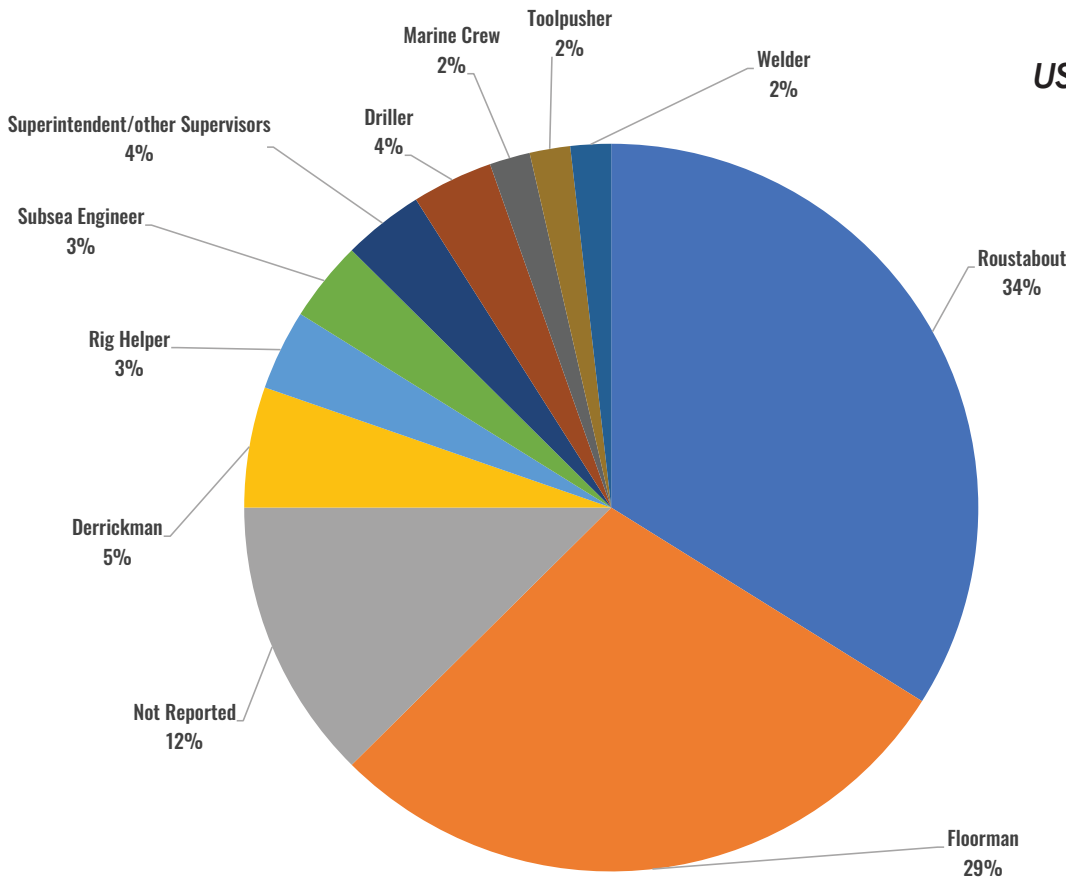
US Water Total Lost Time Incidents by Occupation (Chart 3)

Based on 11 Incidents



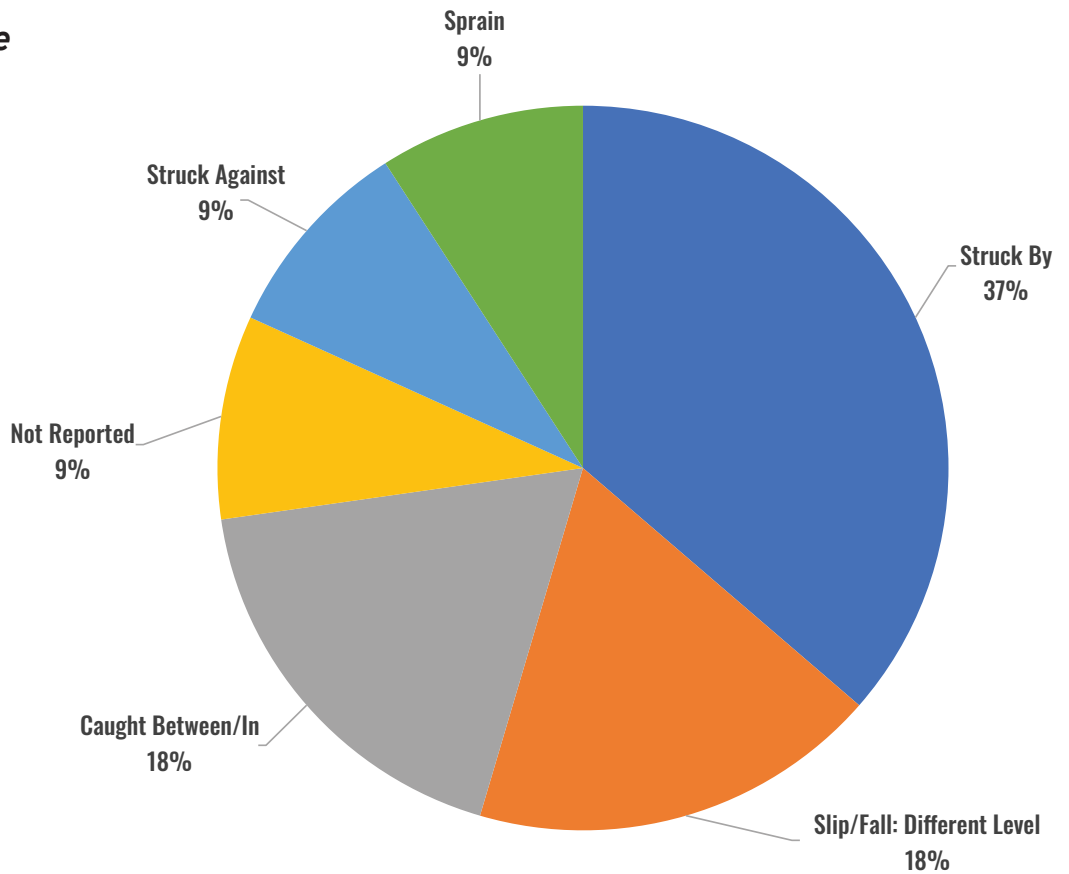
US Water Total Recordable Incidents by Occupation (Chart 4)

Based on 56 Incidents



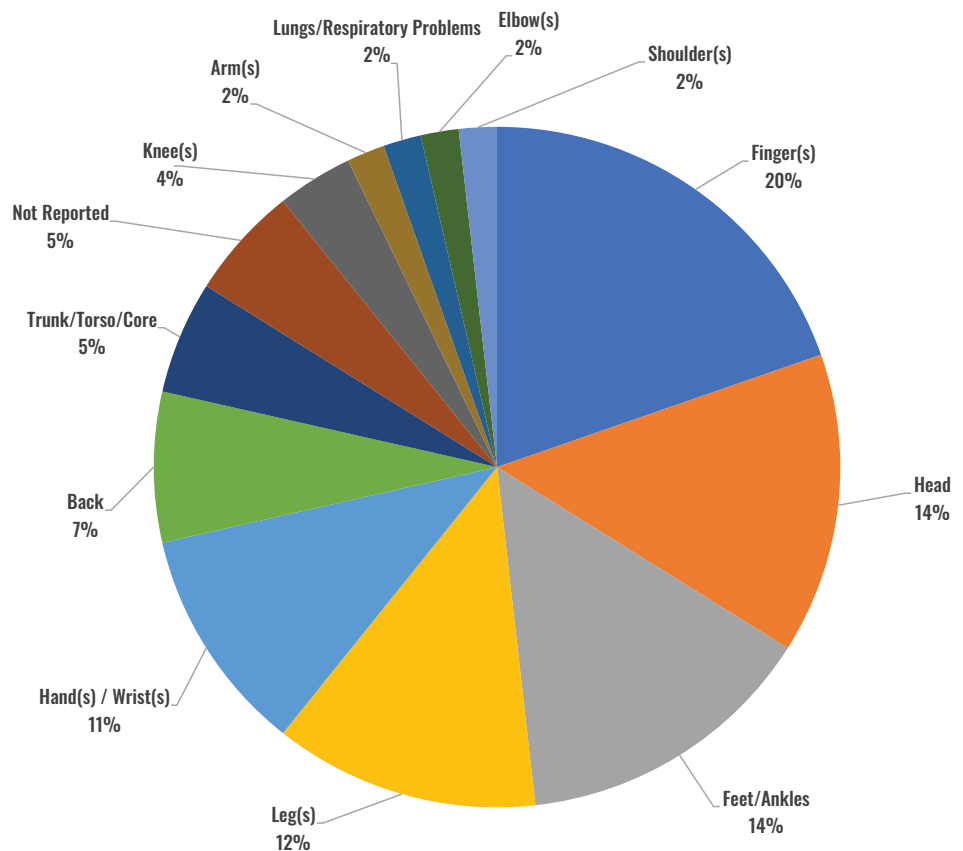
US Water Total Lost Time Incidents by Body Part (Chart 5)

Based on 11 Incidents



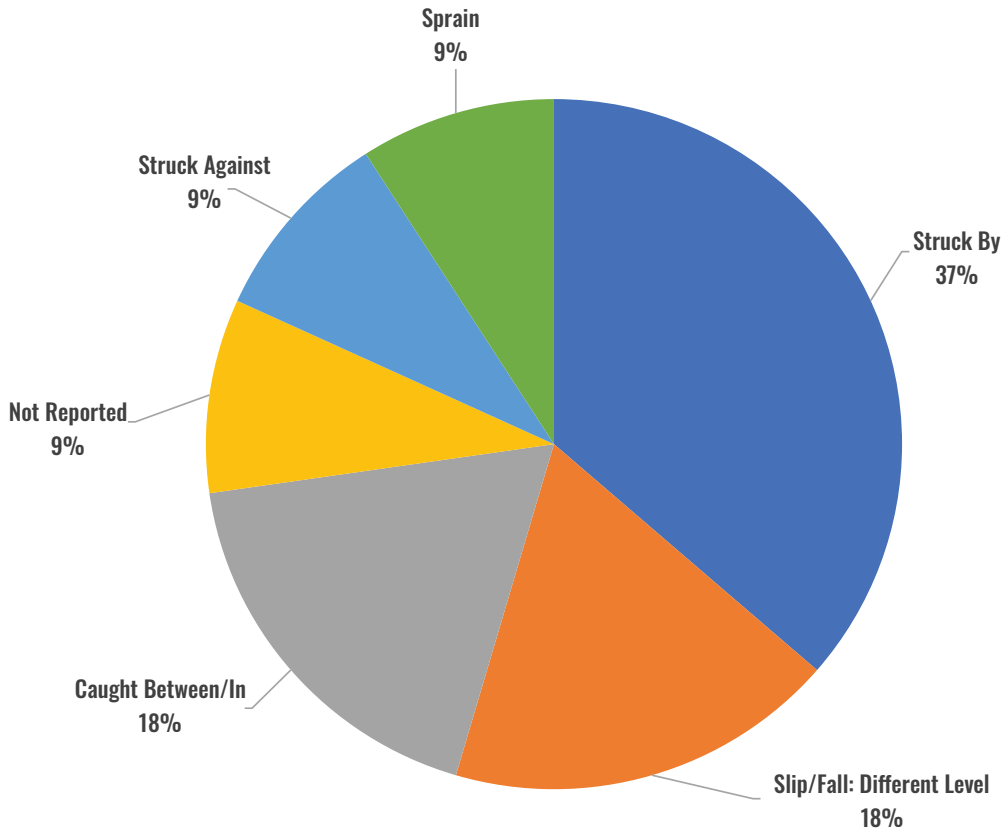
US Water Total Recordable Incidents by Body Part (Chart 6)

Based on 56 Incidents



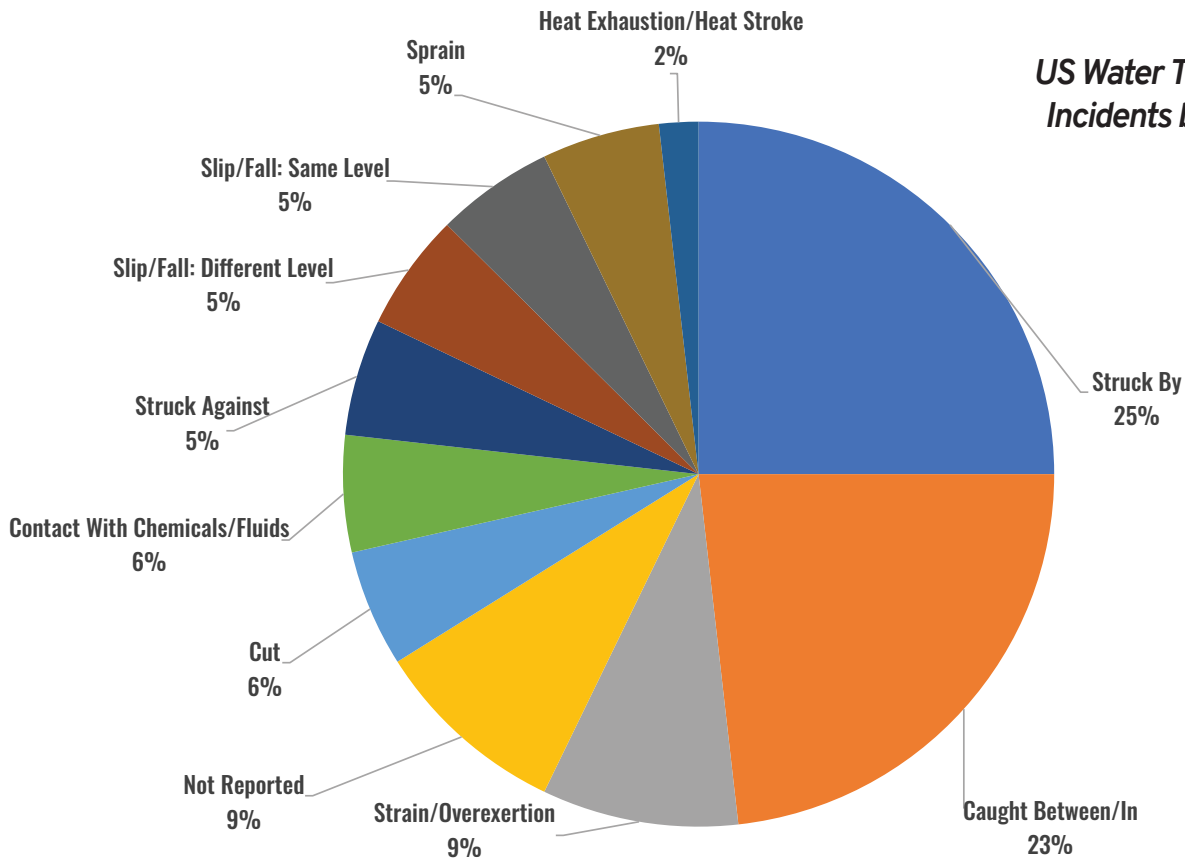
US Water Total Lost Time Incidents by Incident Type (Chart 7)

Based on 11 Incidents



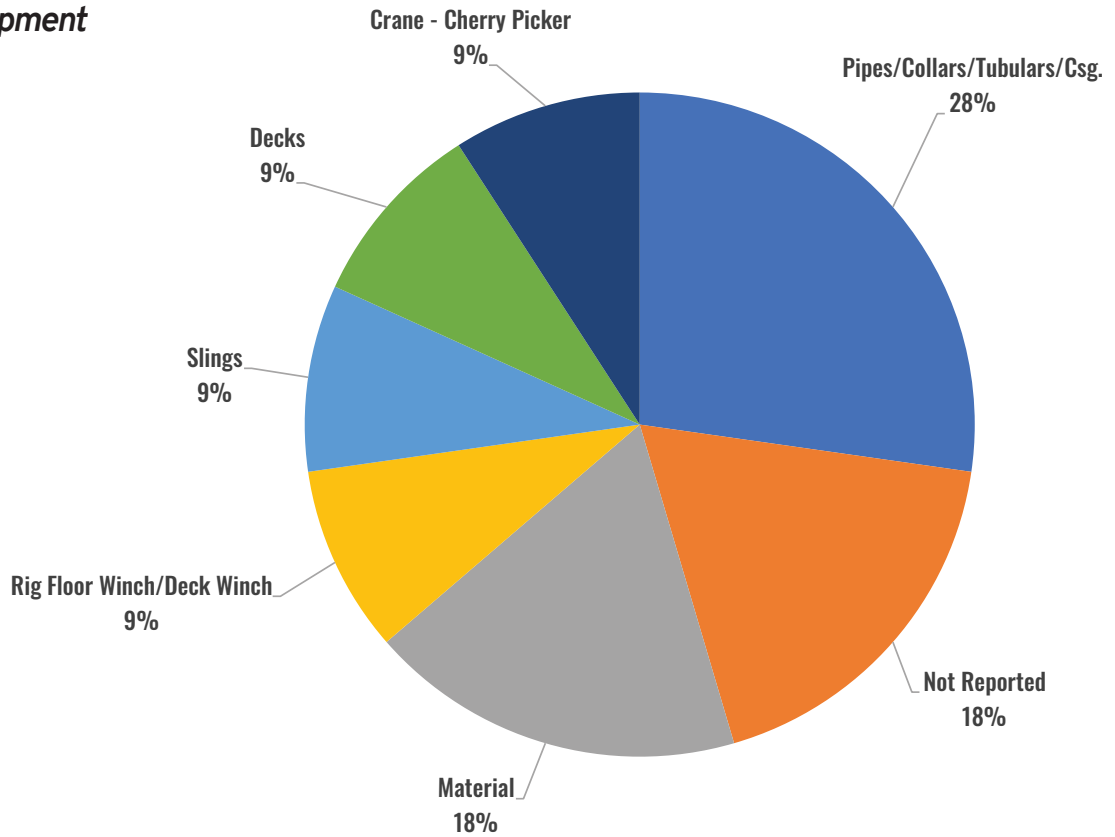
US Water Total Recordable Incidents by Incident Type (Chart 8)

Based on 56 Incidents



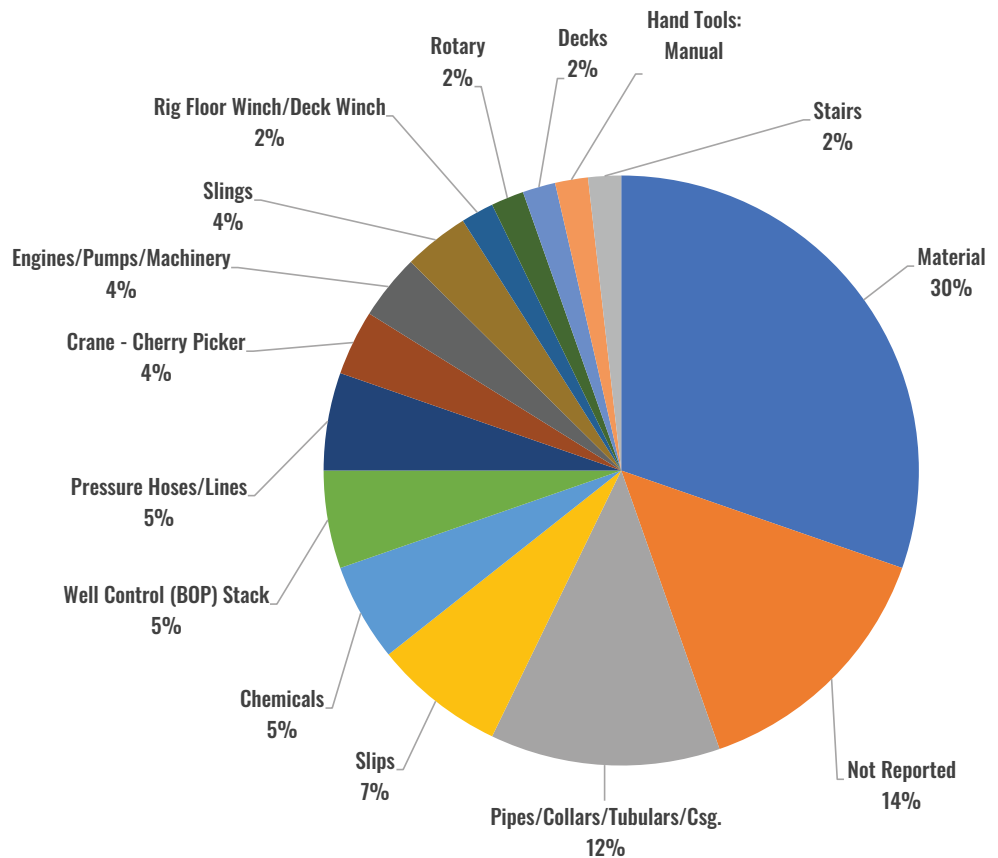
US Water Total Lost Time Incidents by Equipment (Chart 9)

Based on 11 Incidents



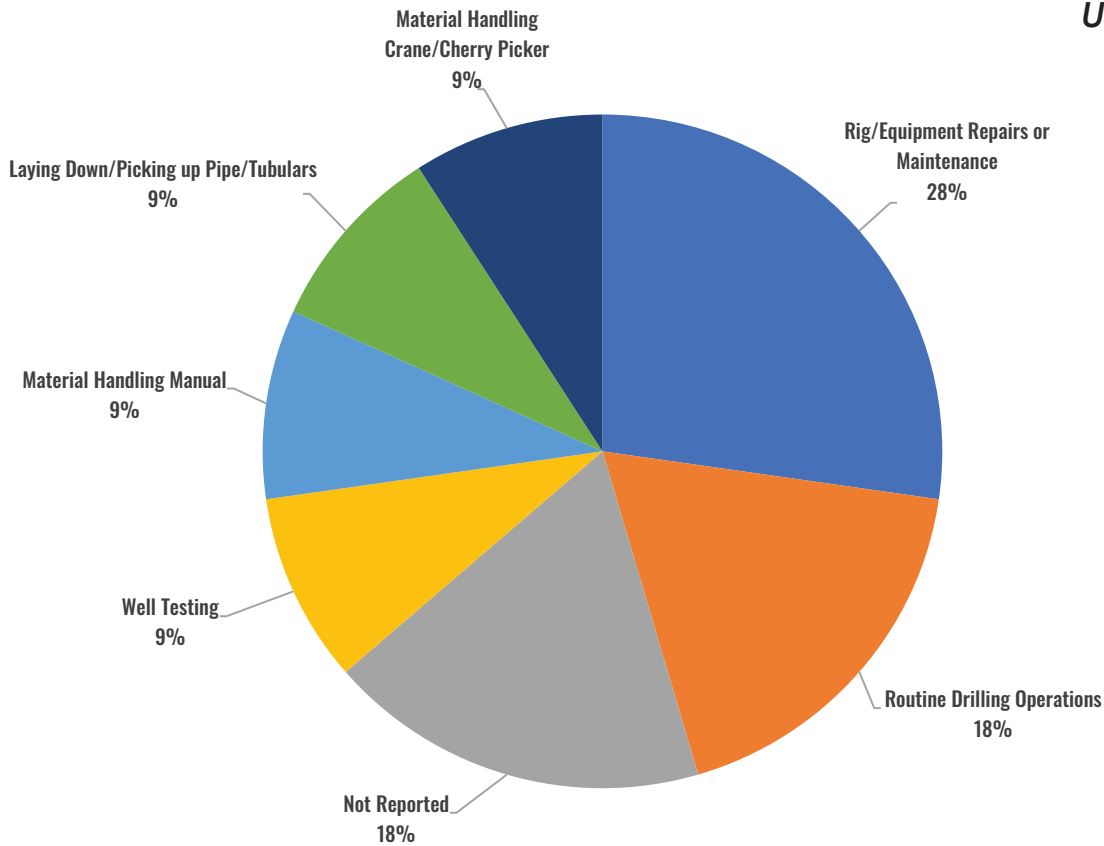
US Water Total Recordable Incidents by Equipment (Chart 10)

Based on 56 Incidents



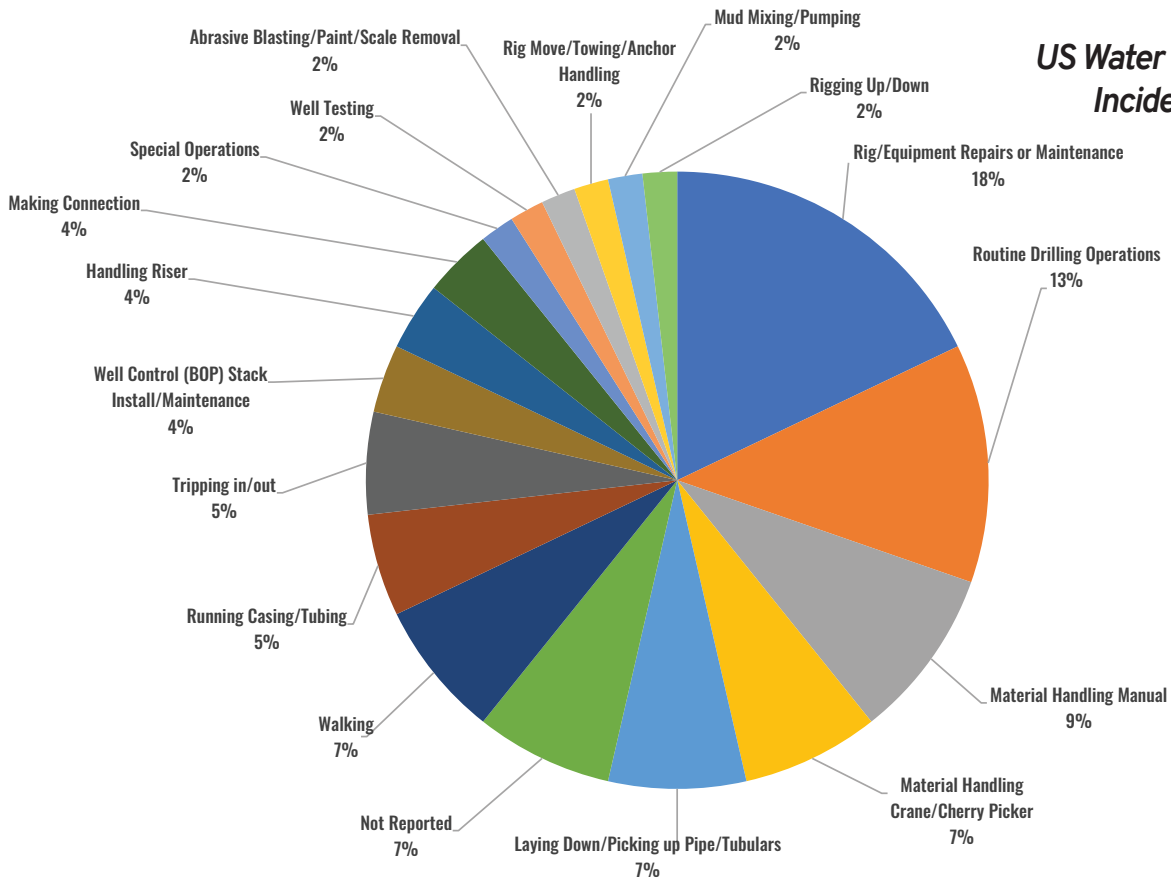
US Water Total Lost Time Incidents by Operation (Chart 11)

Based on 11 Incidents



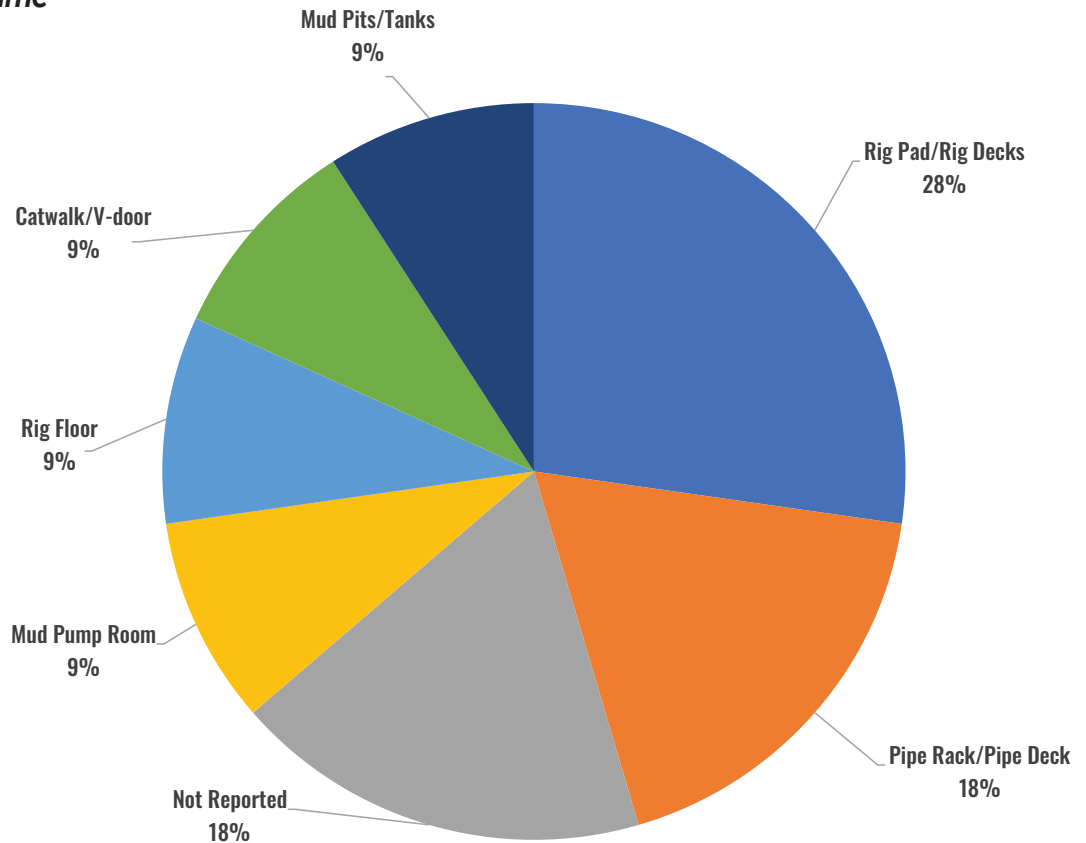
US Water Total Recordable Incidents by Operation (Chart 12)

Based on 56 Incidents



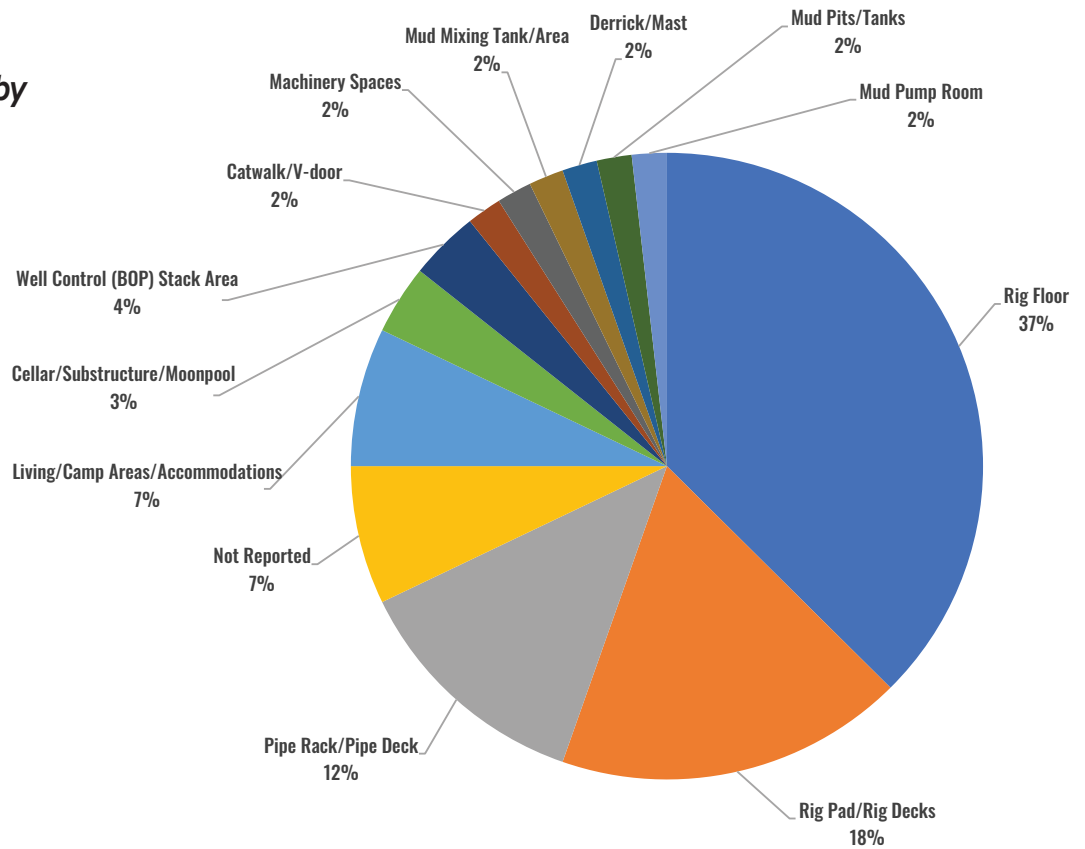
US Water Total Lost Time Incidents by Location (Chart 13)

Based on 11 Incidents



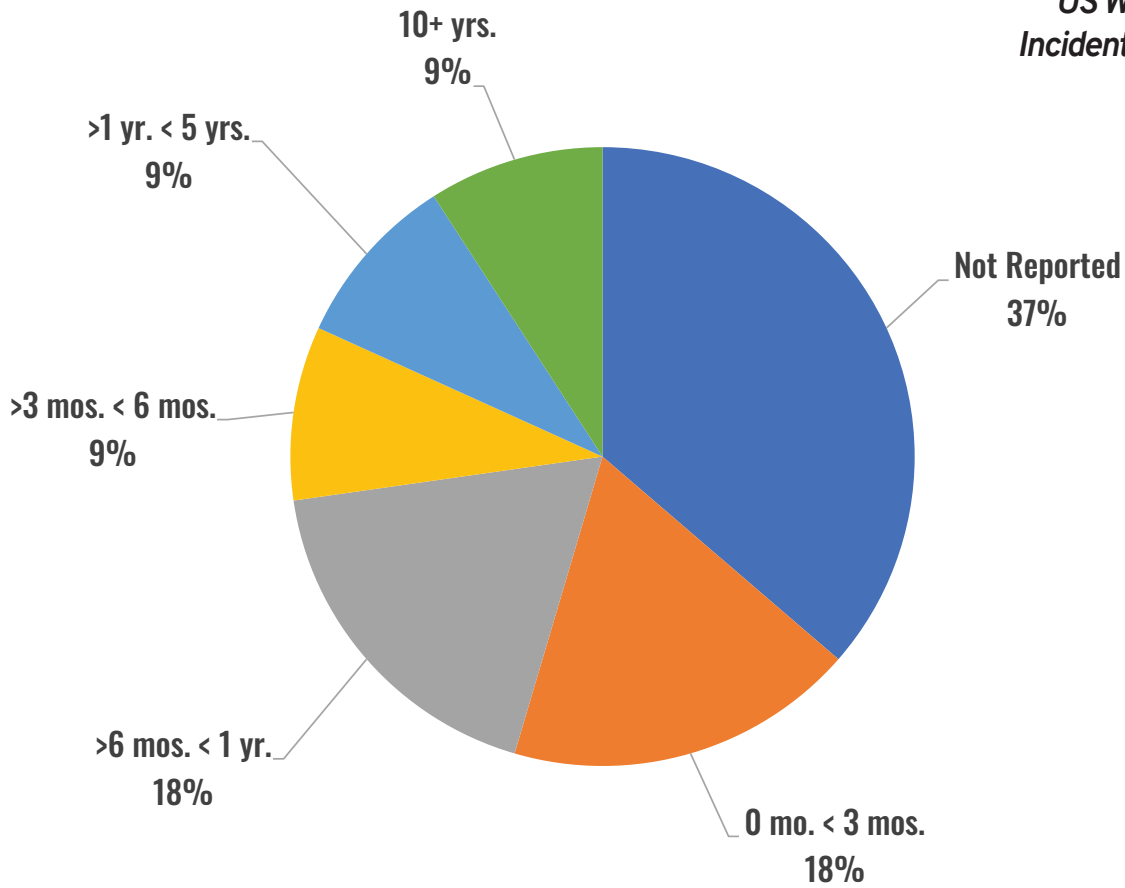
US Water Total Recordable Incidents by Location (Chart 14)

Based on 56 Incidents



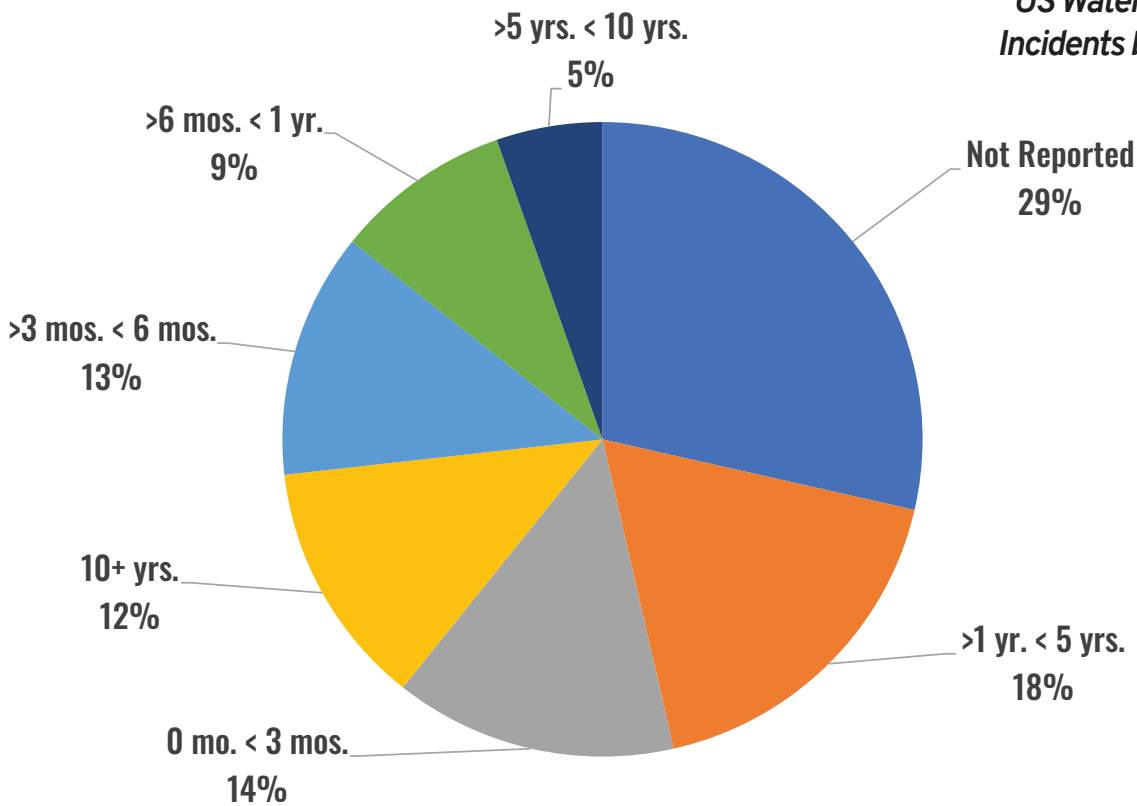
US Water Total Lost Time Incidents by Time in Service (Chart 15)

Based on 11 Incidents



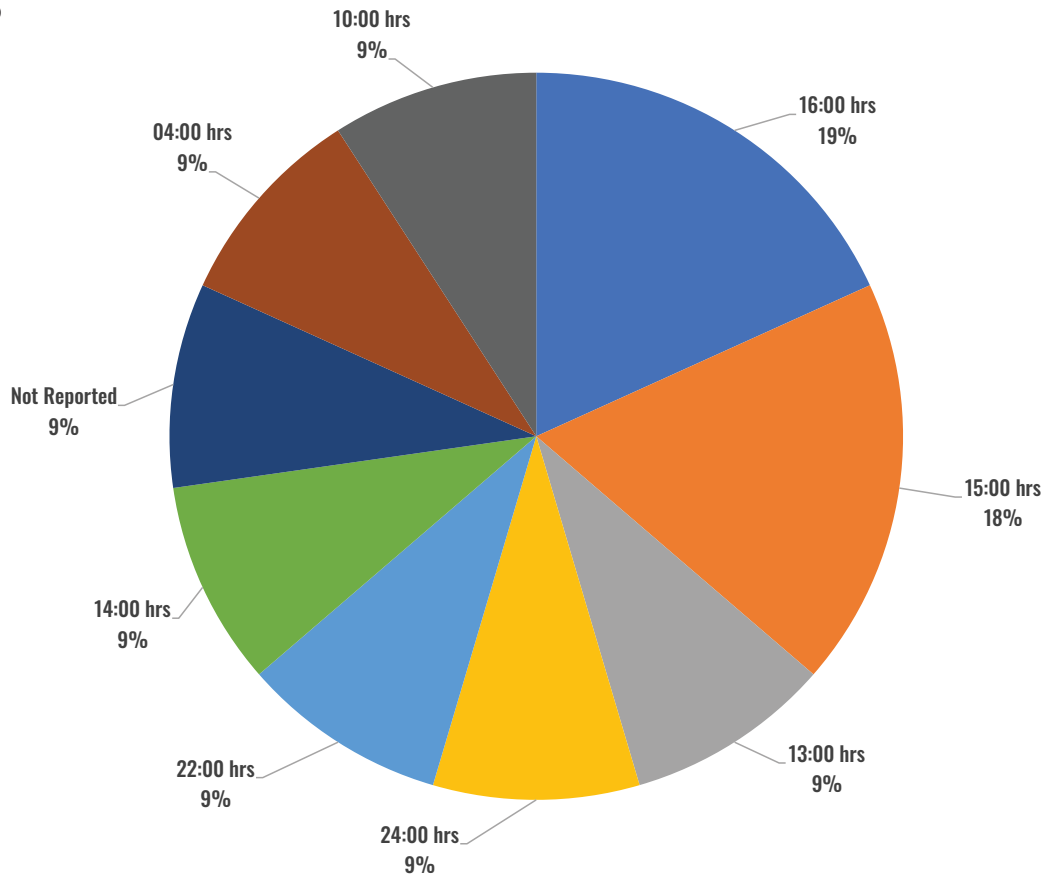
US Water Total Recordable Incidents by Time in Service (Chart 16)

Based on 56 Incidents



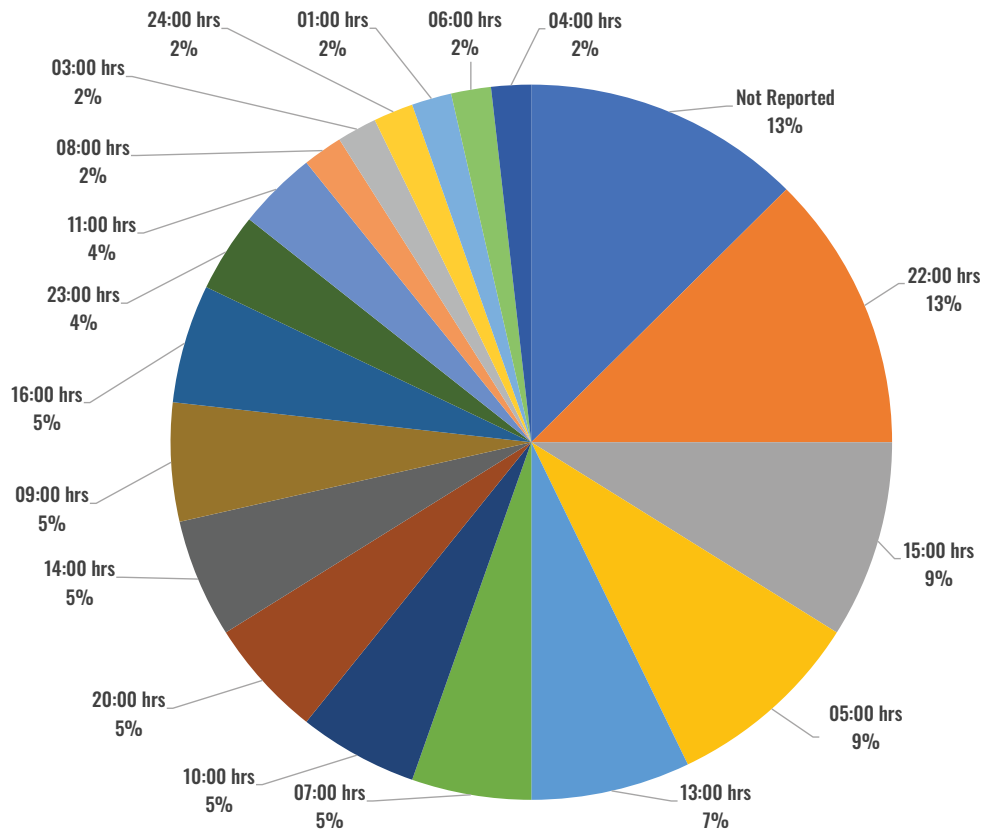
US Water Total Lost Time Incidents by Time of Day (Chart 17)

Based on 11 Incidents



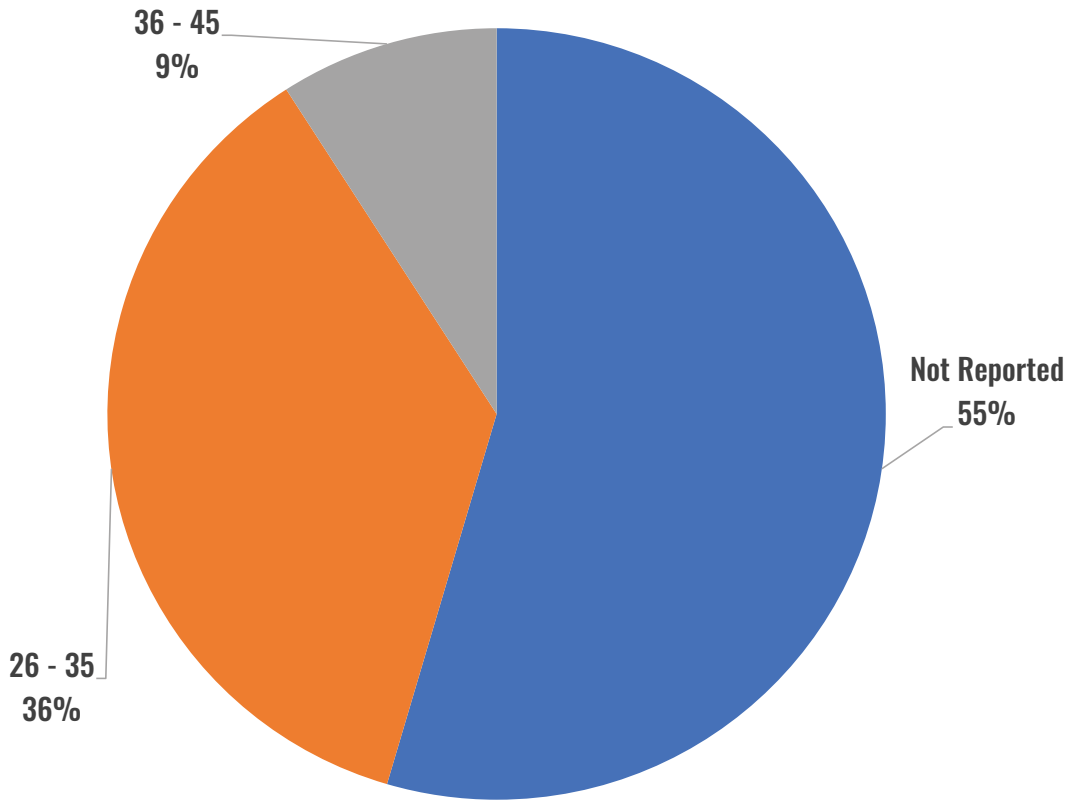
US Water Total Recordable Incidents by Time of Day (Chart 18)

Based on 56 Incidents



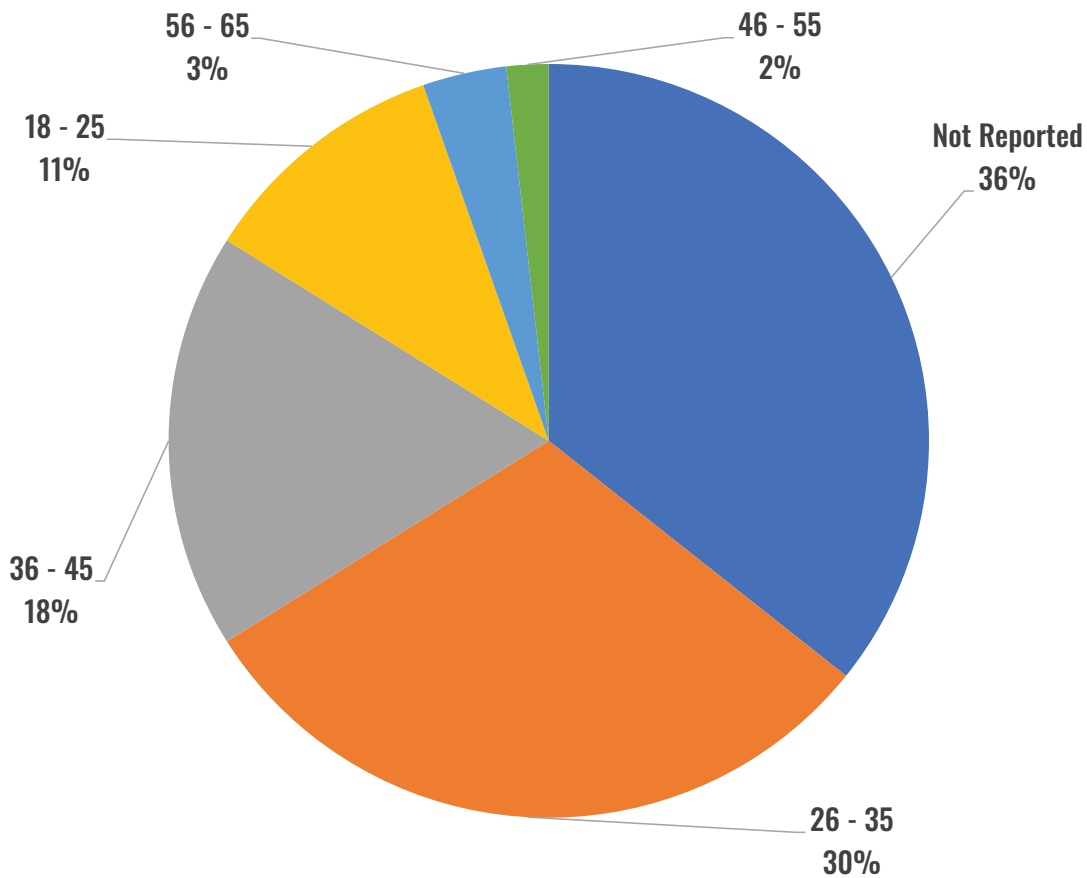
US Water Total Lost Time Incidents by Age (Chart 19)

Based on 11 Incidents



US Water Total Recordable Incidents by Age (Chart 20)

Based on 56 Incidents



IADC 2022 US Water Participant Detail by Category (Table 2)

MANHOURS	MTOS	RWCS	LTIS	FTLS	RCRD	LTI INCD	LTI FREQ	MTO INCD	RWD INCD	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
3,885,974.00	3	3	0	0	6	0.00	0.00	0.15	0.15	0.15	0.77	0.31	1.54
2,159,170.00	5	5	3	0	13	0.28	1.39	0.46	0.46	0.74	3.71	1.20	6.02
2,135,083.00	1	0	1	0	2	0.09	0.47	0.09	0.00	0.09	0.47	0.19	0.94
2,012,538.00	1	1	3	0	5	0.30	1.49	0.10	0.10	0.40	1.99	0.50	2.48
1,462,921.00	1	2	1	0	4	0.14	0.68	0.14	0.27	0.41	2.05	0.55	2.73
1,129,454.00	6	1	2	0	9	0.35	1.77	1.06	0.18	0.53	2.66	1.59	7.97
963,416.00	7	2	1	0	10	0.21	1.04	1.45	0.42	0.62	3.11	2.08	10.38
802,980.00	2	1	0	1	4	0.25	1.25	0.50	0.25	0.50	2.49	1.00	4.98
391,317.00	1	2	0	0	3	0.00	0.00	0.51	1.02	1.02	5.11	1.53	7.67
18,240.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14,961,093.00	27	17	11	1	56	0.16	0.80	0.36	0.23	0.39	1.94	0.75	3.74