



IADC ISP Program 2022

SUMMARY OF
OCCUPATIONAL INCIDENTS

Issued 15 April 2023

EUROPEAN Water Totals

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

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ISP 2022 European Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	23,059,521
TOTAL MEDICAL TREATMENT INCIDENTS	25
TOTAL RESTRICTED WORK INCIDENTS	24
TOTAL LOST TIME INCIDENTS	14
TOTAL FATALITIES	0
TOTAL RECORDABLES	63
MTO INCIDENCE RATE	0.22
RWC INCIDENCE RATE	0.21
LTI INCIDENCE RATE	0.12
LTI FREQUENCY RATE	0.61
DART INCIDENCE RATE	0.33
DART FREQUENCY RATE	1.65
RECORDABLE INCIDENCE RATE	0.55
RECORDABLE FREQUENCY RATE	2.73

Companies Reporting: Water - 16

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

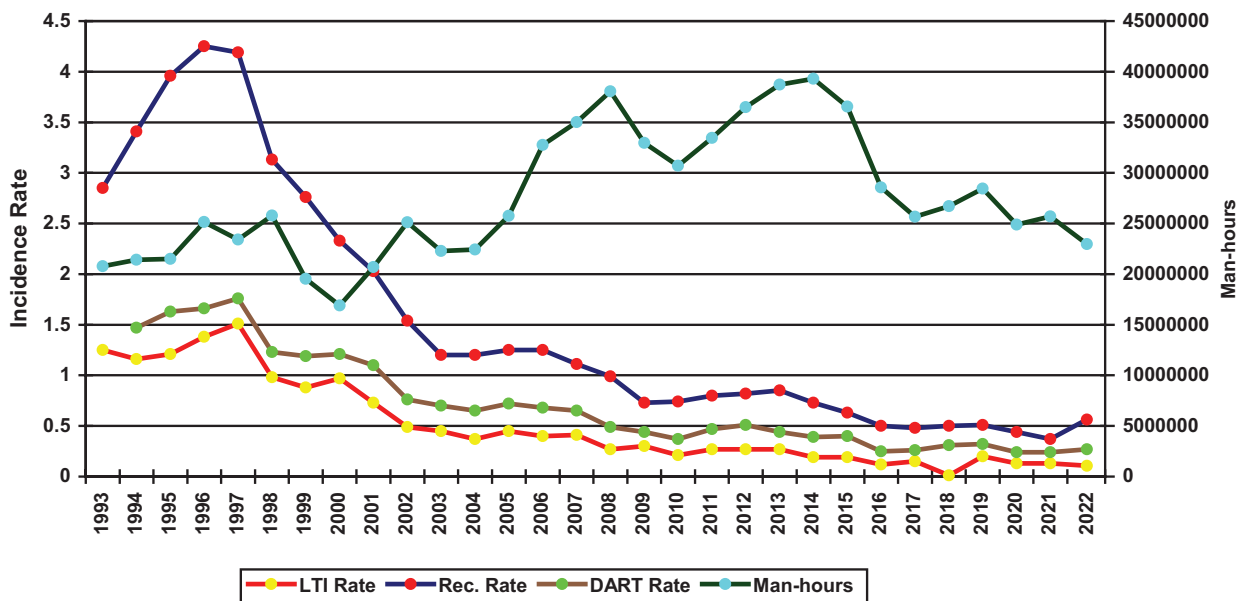
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

DART INCIDENCE 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

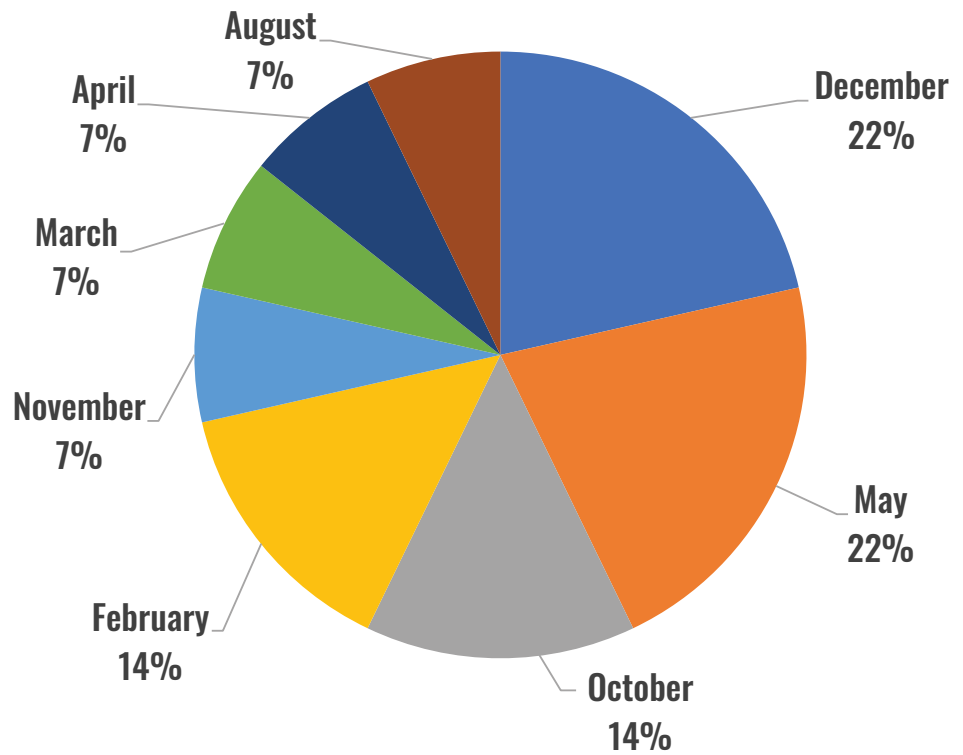
European Water Total Incidence Rates vs Man-hours (Figure 1)



IADC 2022 European Water Charts

**European Water Total
Lost Time Incidents by
Month (Chart 1)**

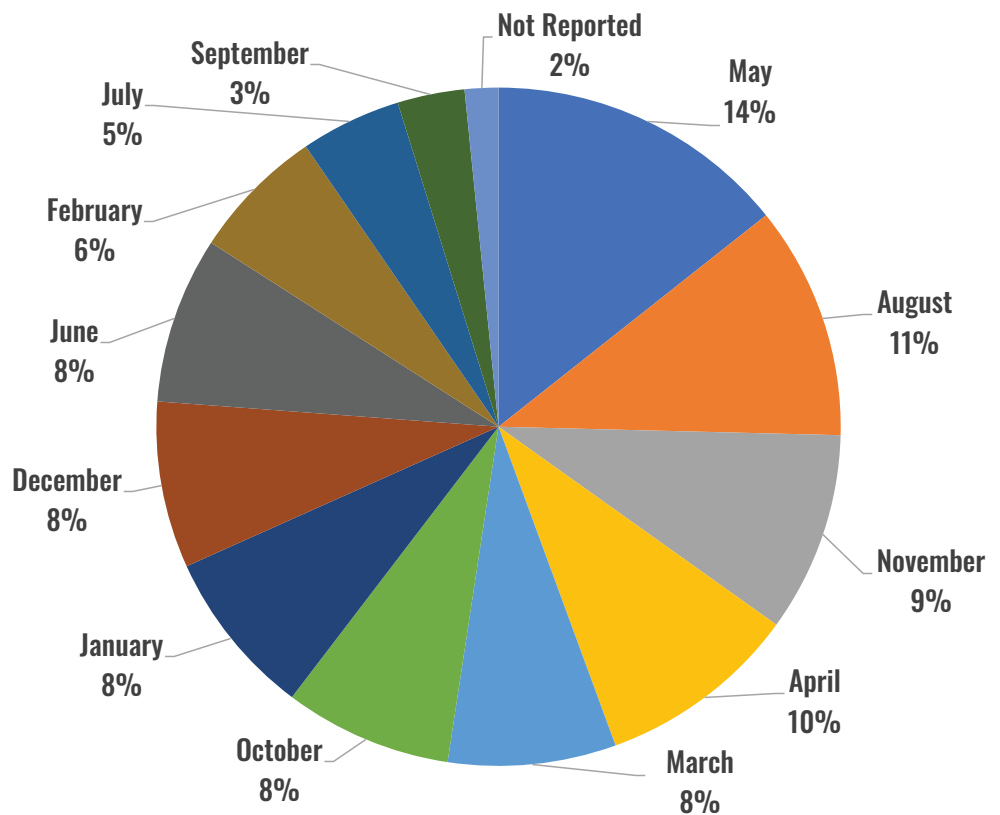
Based on
14
Incidents



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

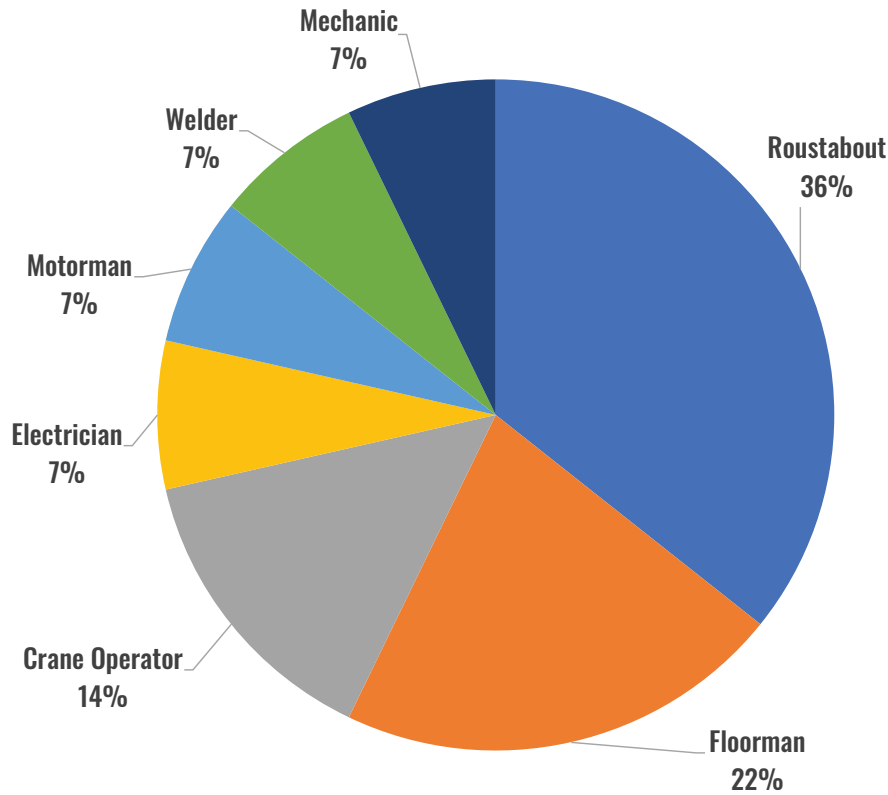
**European Water Total
Recordable Incidents by
Month (Chart 2)**

Based on
63
Incidents



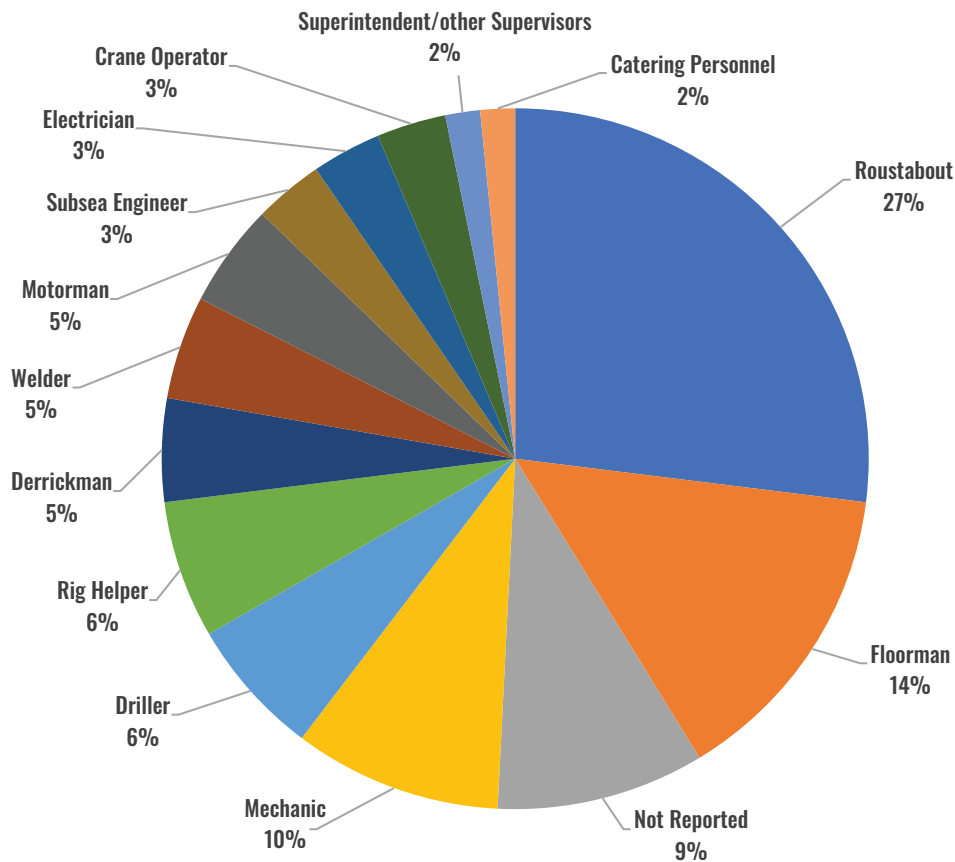
European Water Total Lost Time Incidents by Occupation (Chart 3)

Based on 14 Incidents



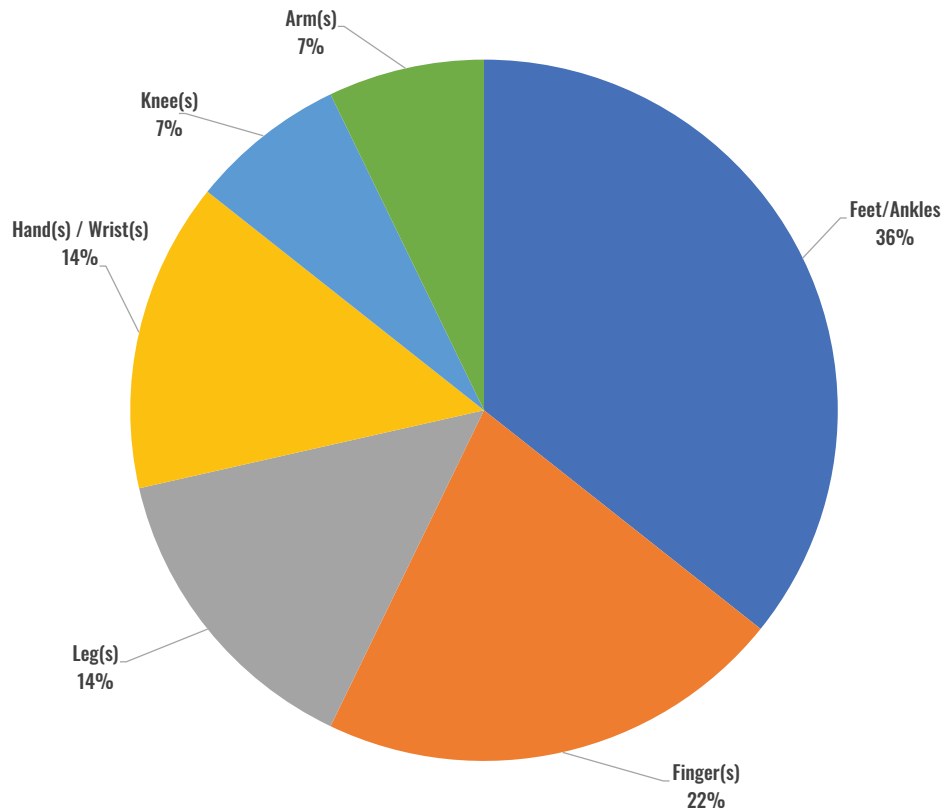
European Water Total Recordable Incidents by Occupation (Chart 4)

Based on 63 Incidents



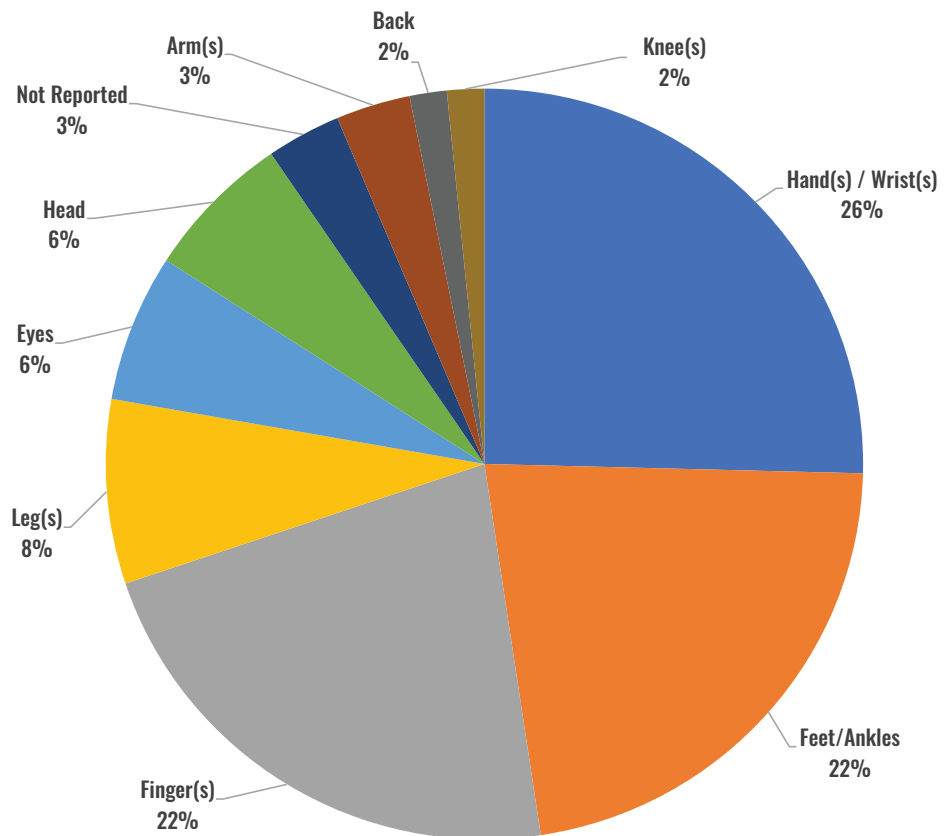
**European Water Total
Lost Time Incidents by
Body Part (Chart 5)**

Based on
14
Incidents



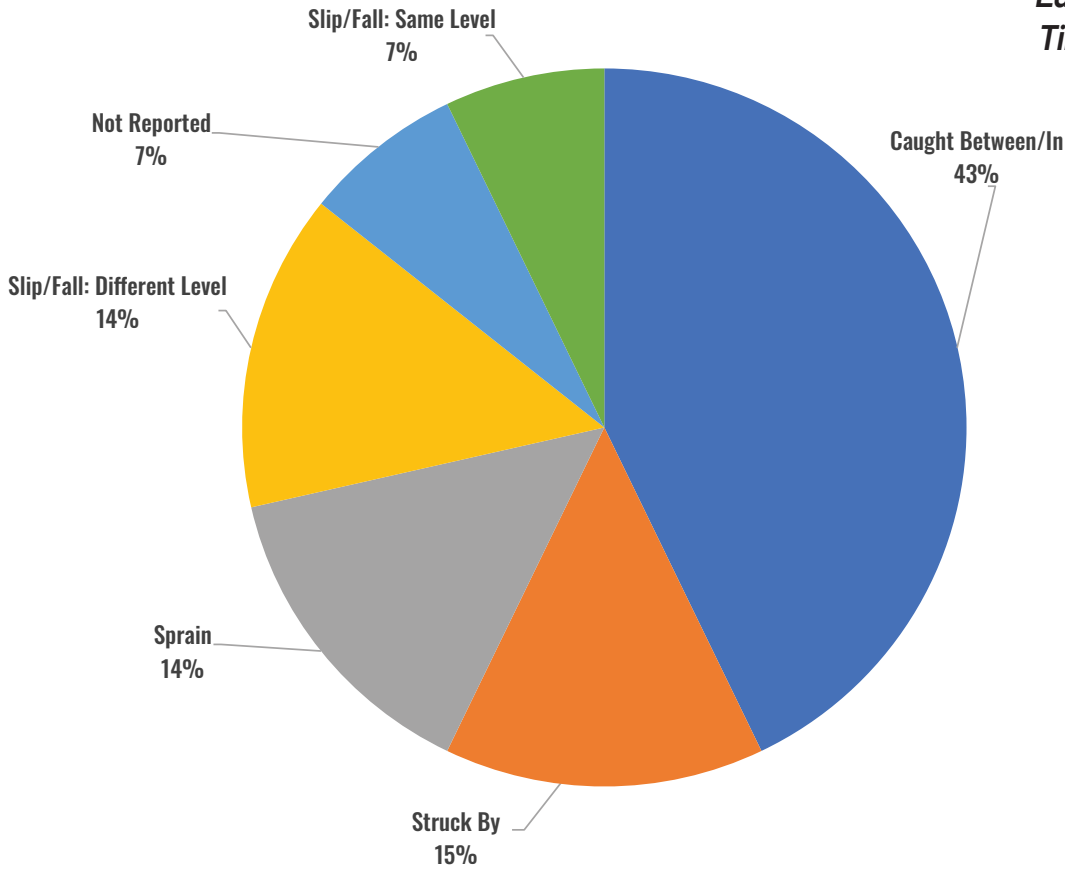
**European Water Total
Recordable Incidents by
Body Part (Chart 6)**

Based on
63
Incidents



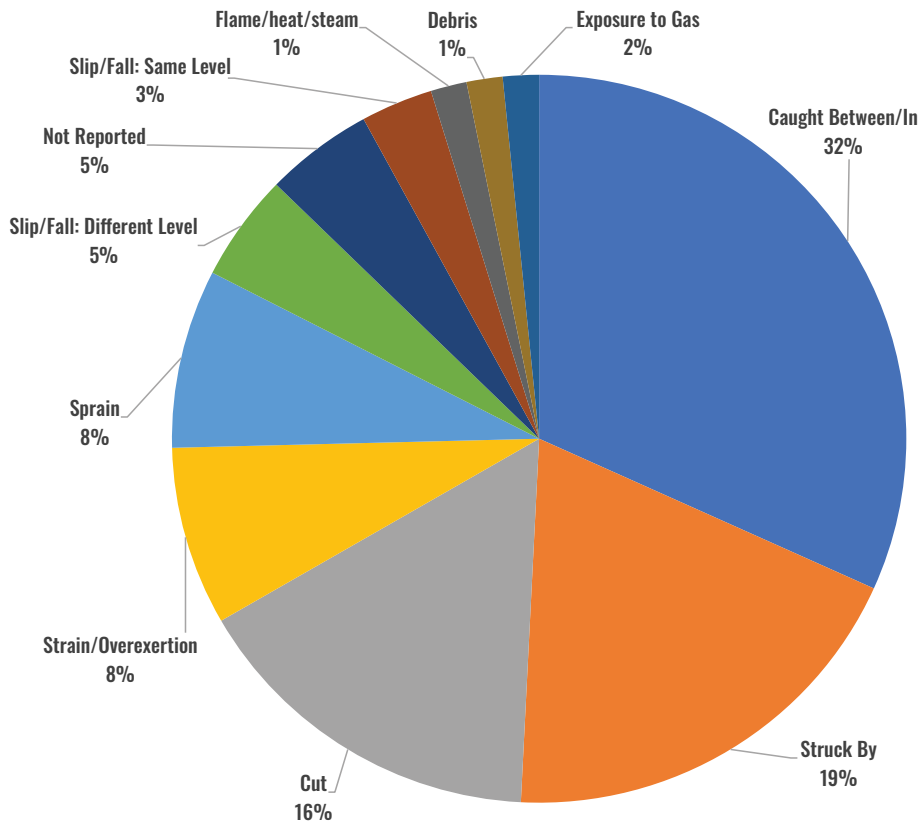
European Water Total Lost Time Incidents by Incident Type (Chart 7)

Based on 14 Incidents



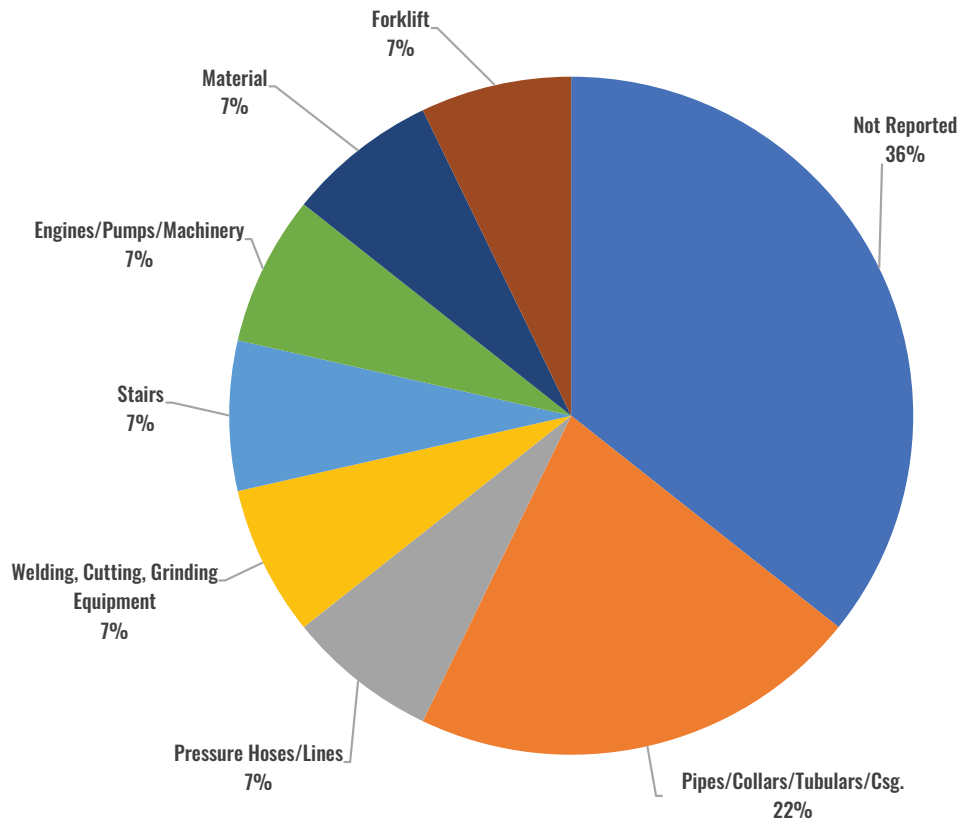
European Water Total Recordable Incidents by Incident Type (Chart 8)

Based on 63 Incidents



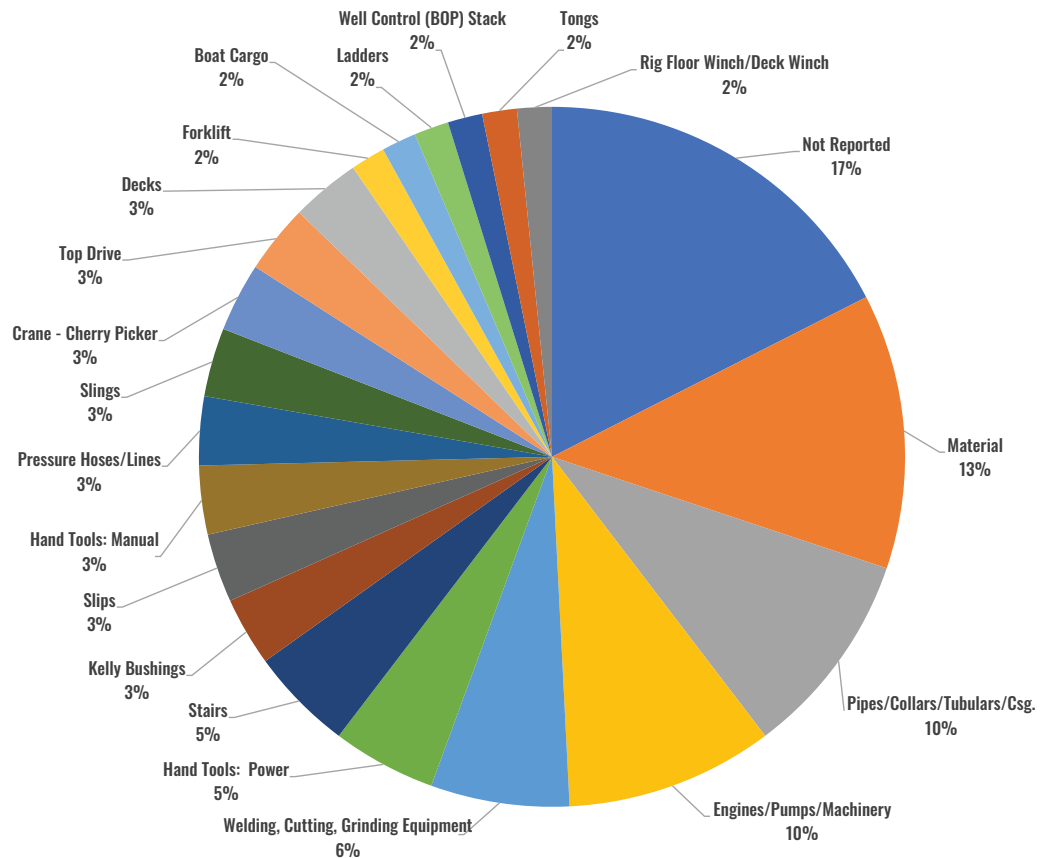
European Water Total Lost Time Incidents by Equipment (Chart 9)

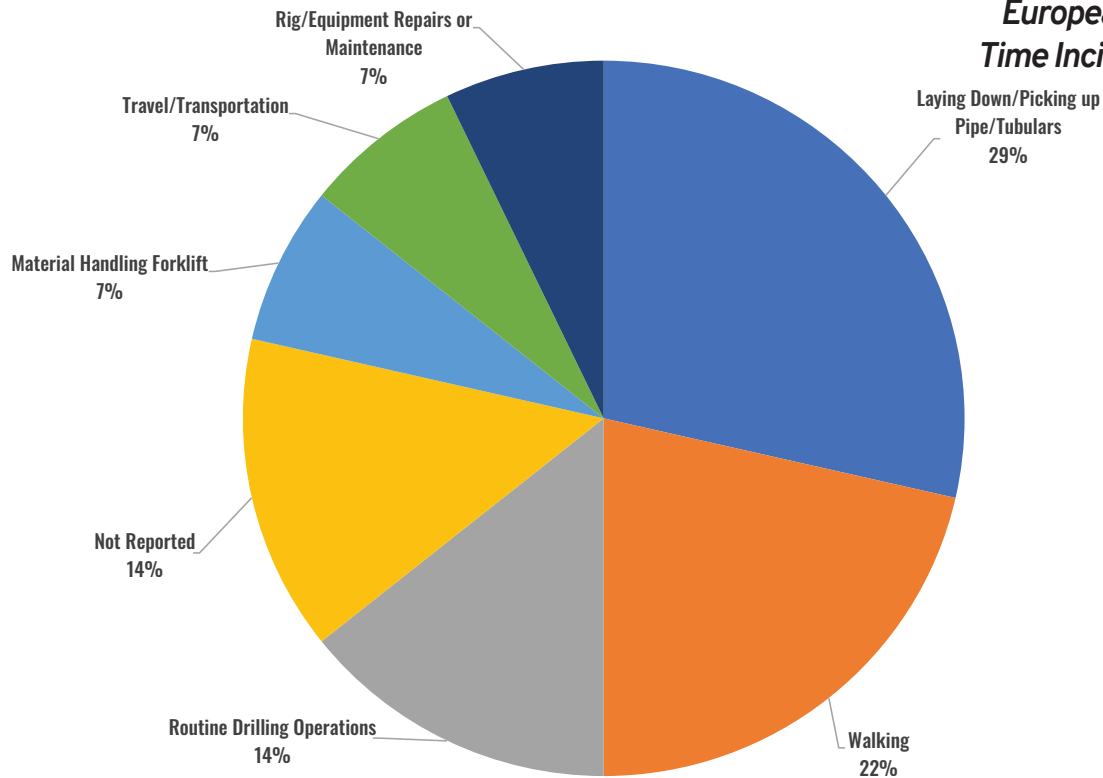
Based on 14 Incidents



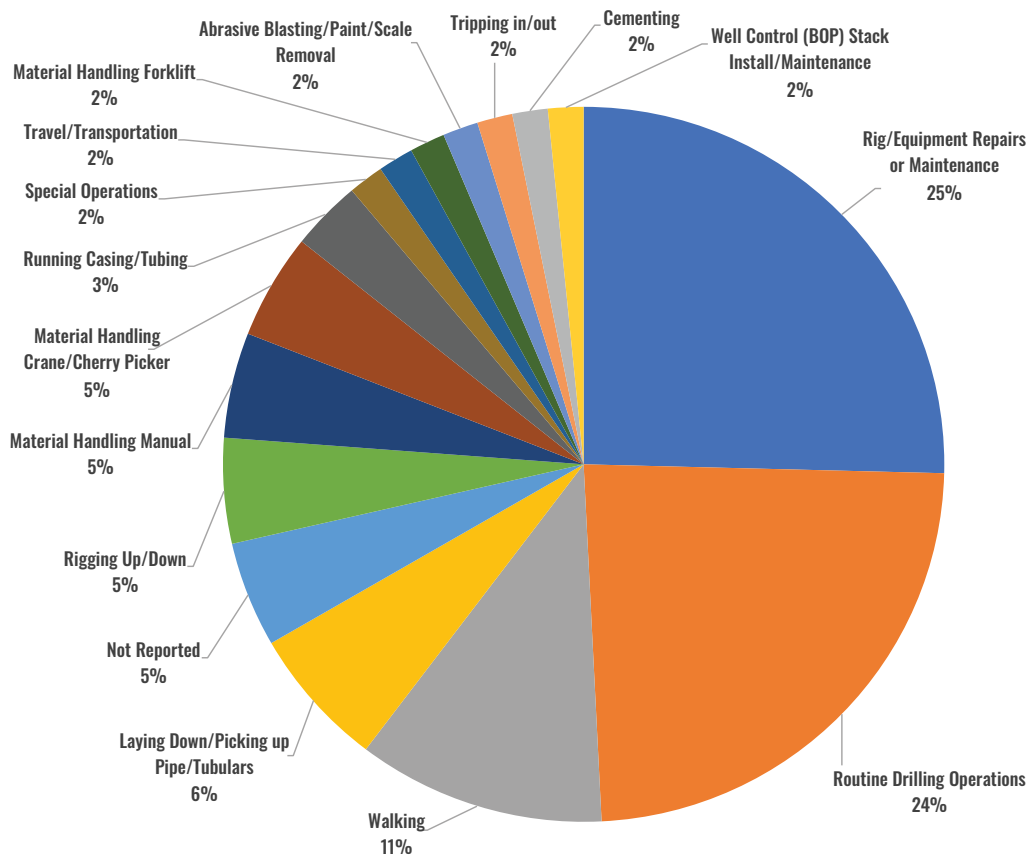
European Water Total Recordable Incidents by Equipment (Chart 10)

Based on 63 Incidents





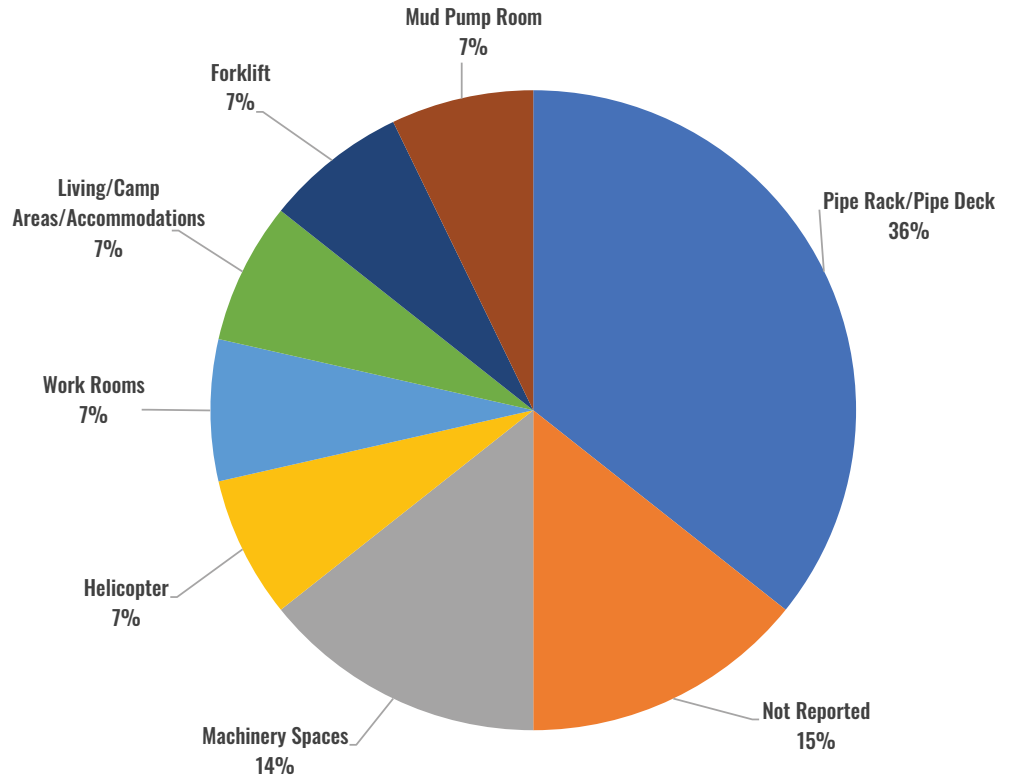
Based on 14 Incidents



Based on 63 Incidents

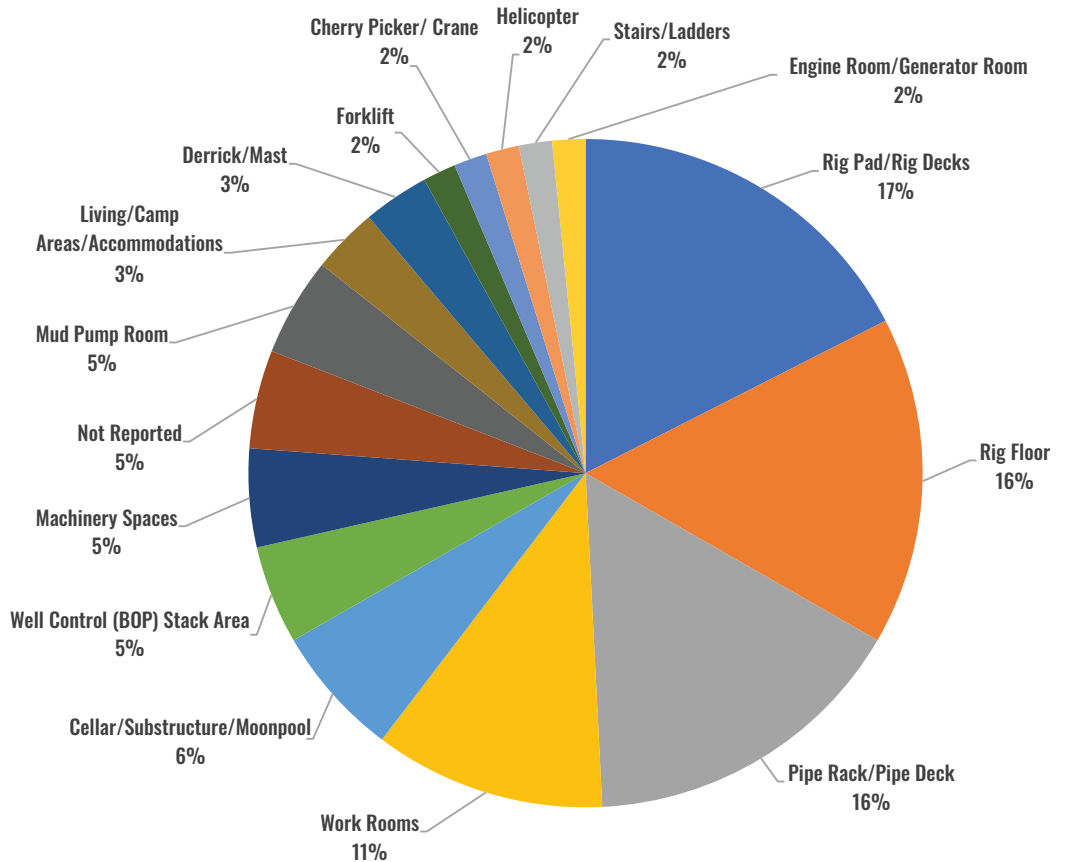
**European Water Total
Lost Time Incidents by
Location (Chart 13)**

Based on
14
Incidents

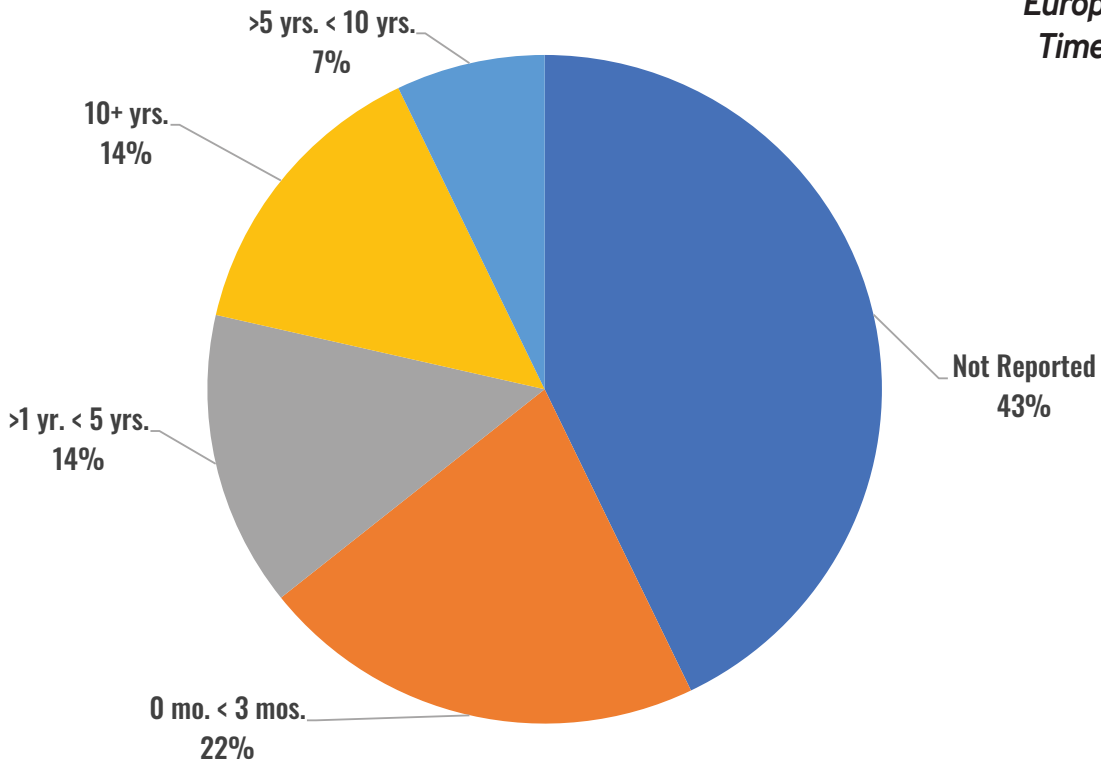


**European Water Total
Recordable Incidents by
Location (Chart 14)**

Based on
63
Incidents

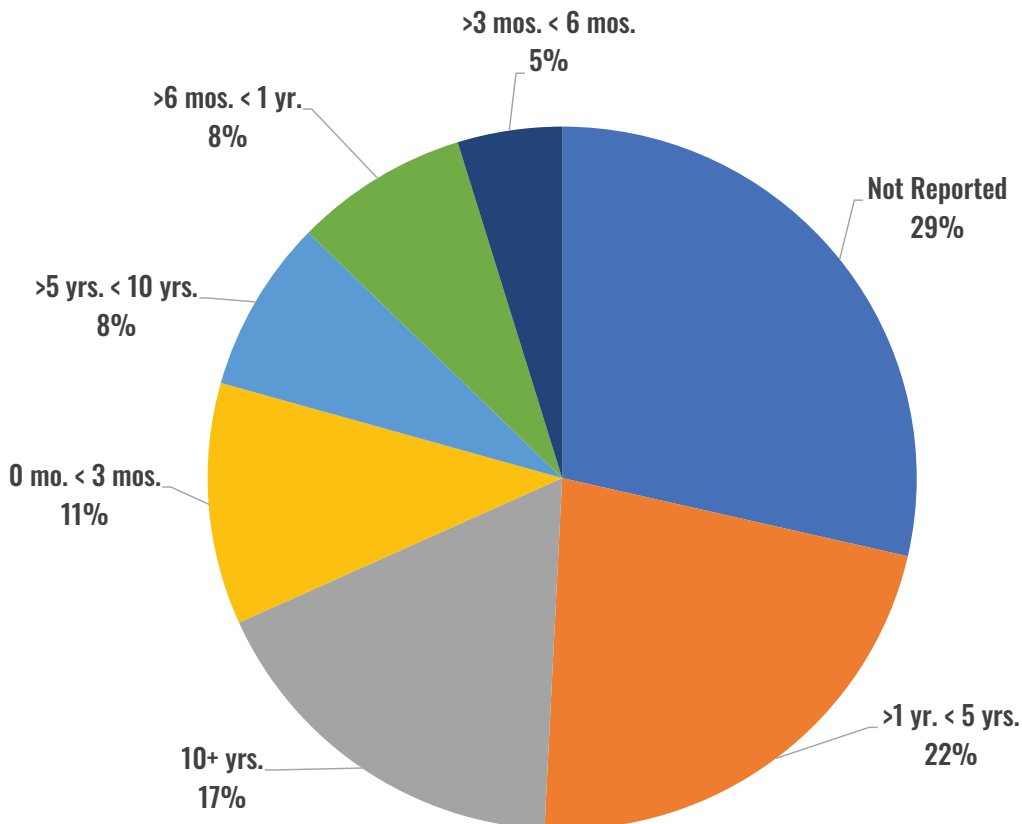


European Water Total Lost Time Incidents by Time in Service (Chart 15)



Based on
14
Incidents

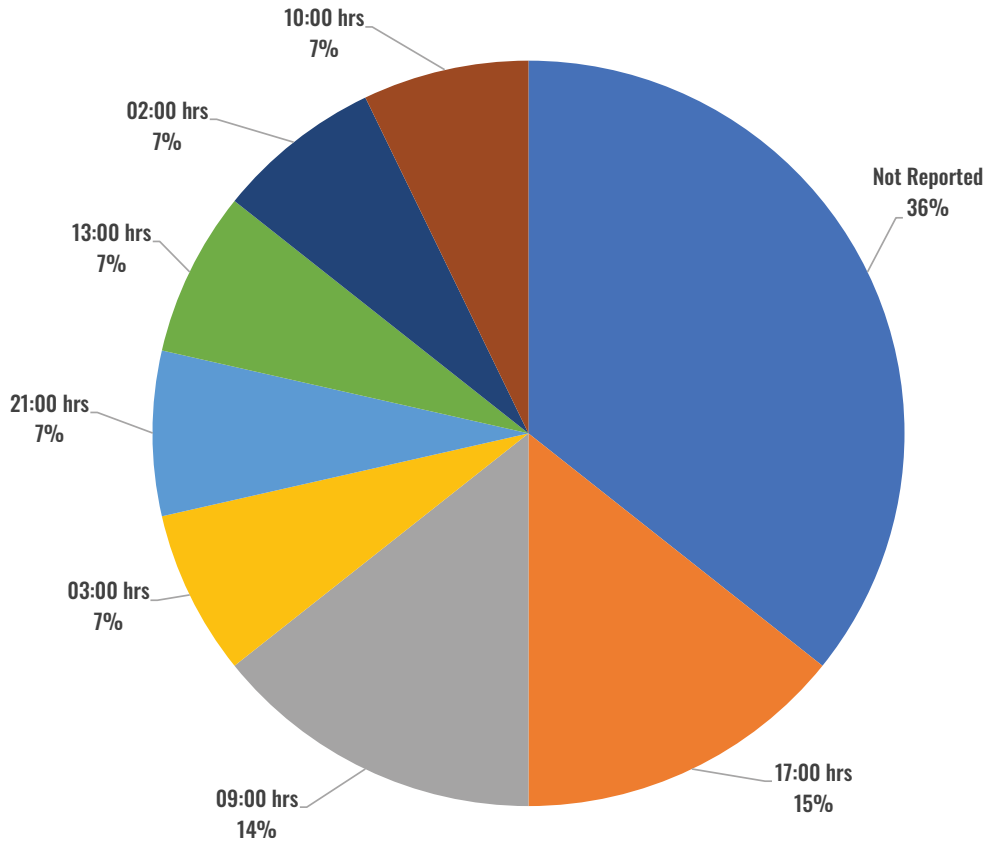
European Water Total Recordable Incidents by Time in Service (Chart 16)



Based on
63
Incidents

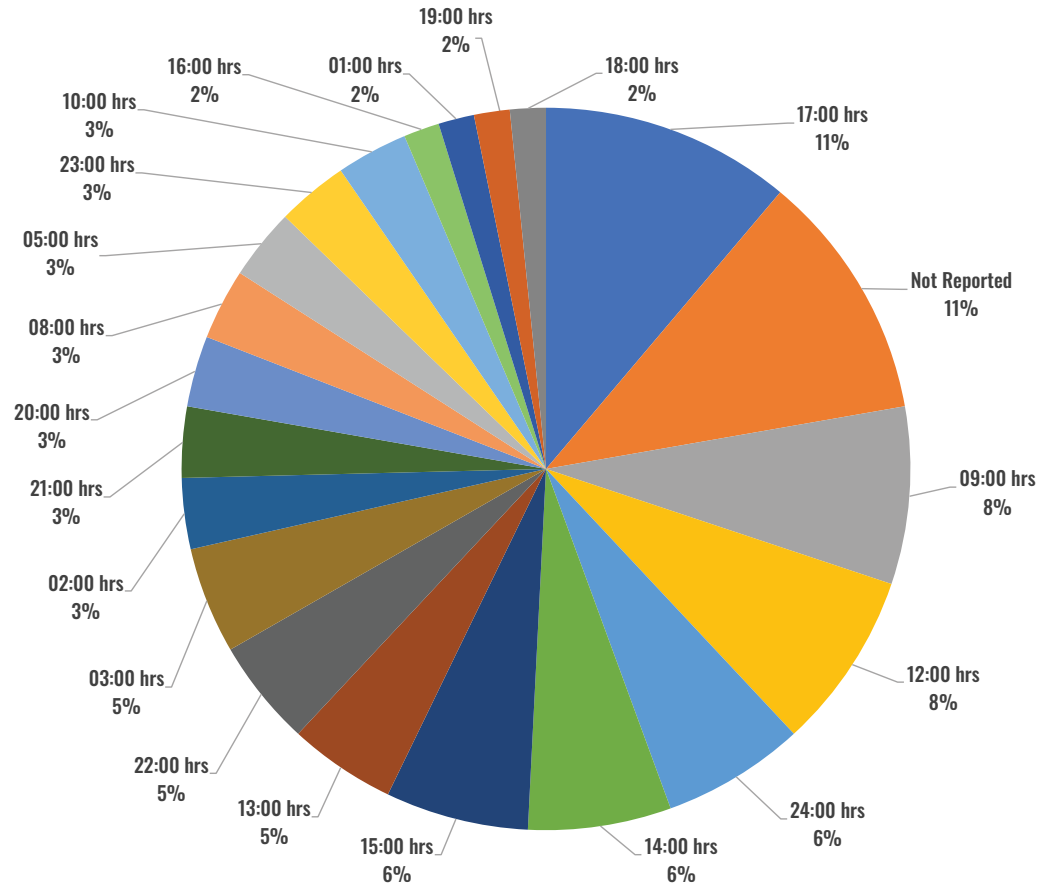
European Water Total Lost Time Incidents by Time of Day (Chart 17)

Based on 14 Incidents



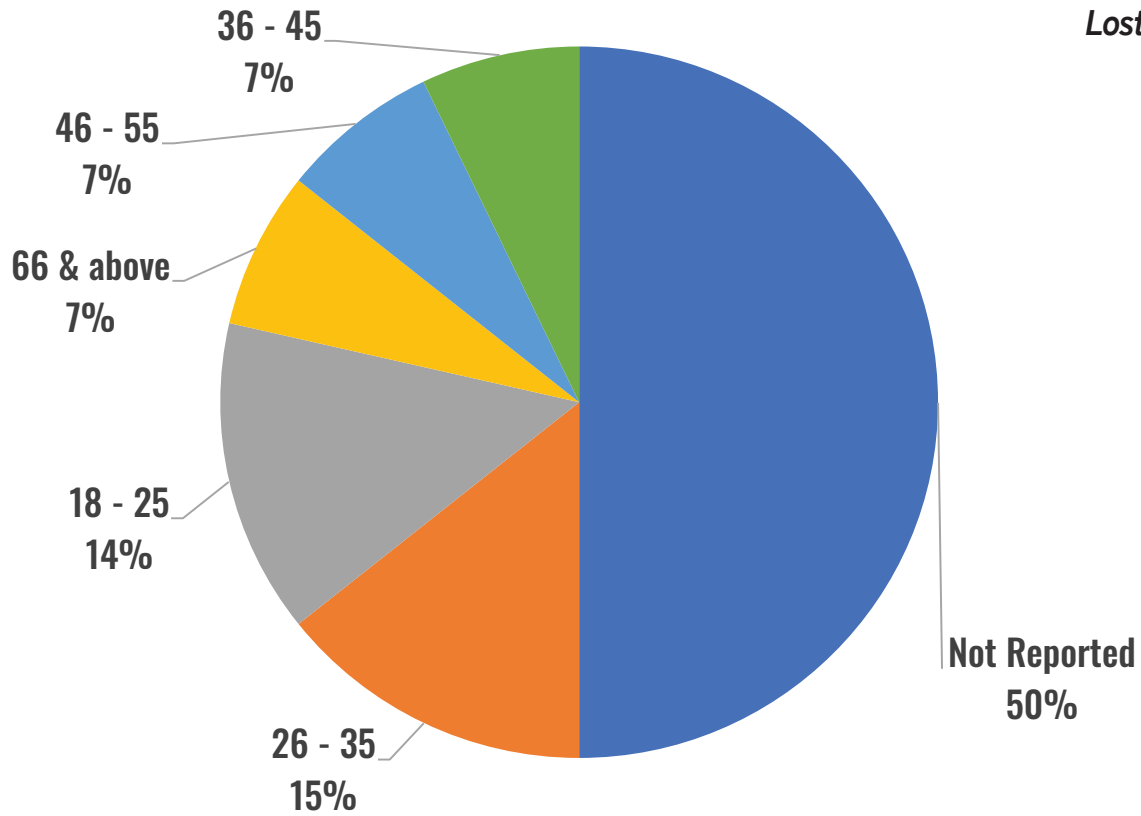
European Water Total Recordable Incidents by Time of Day (Chart 18)

Based on 63 Incidents



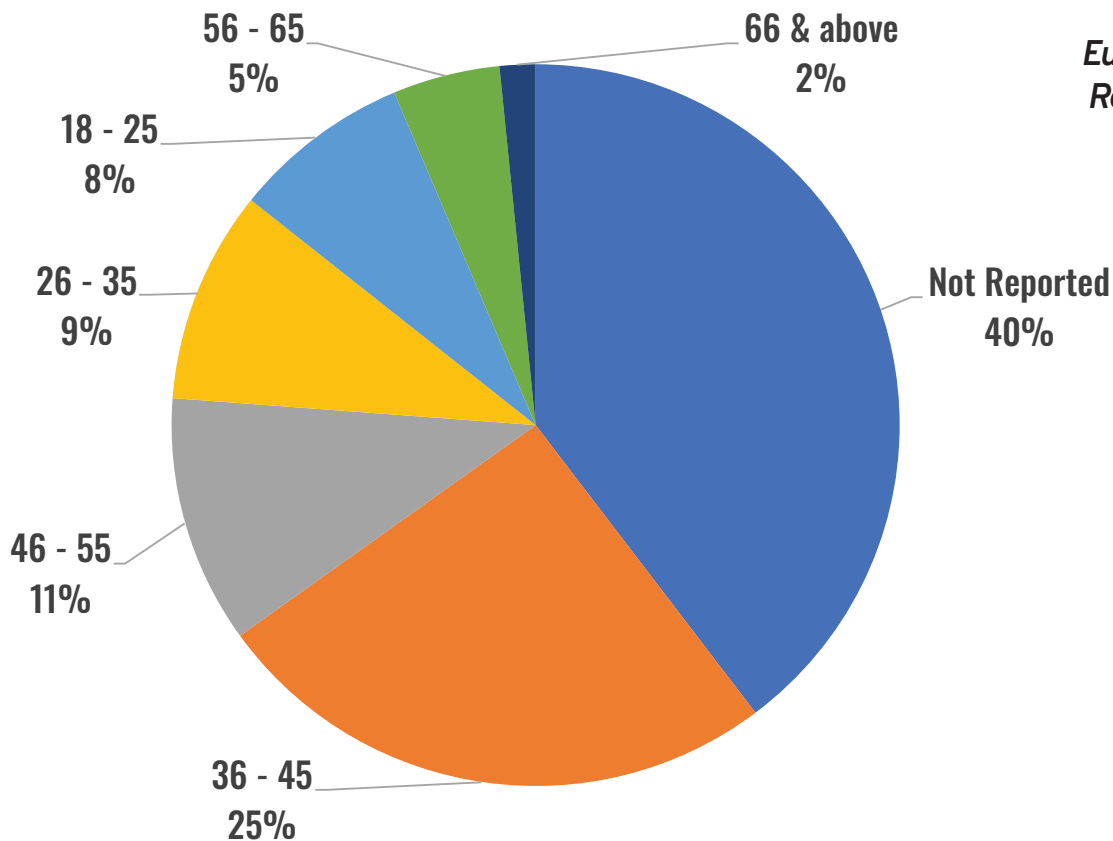
**European Water Total
Lost Time Incidents by
Age (Chart 19)**

Based on
14
Incidents



**European Water Total
Recordable Incidents
by Age (Chart 20)**

Based on
63
Incidents



IADC 2022 European 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
4,629,835.00	6	7	2	0	15	0.09	0.43	0.26	0.30	0.39	1.94	0.65	3.24
3,945,479.00	3	4	3	0	10	0.15	0.76	0.15	0.20	0.35	1.77	0.51	2.53
2,687,555.00	3	2	0	0	5	0.00	0.00	0.22	0.15	0.15	0.74	0.37	1.86
2,456,762.00	1	1	0	0	2	0.00	0.00	0.08	0.08	0.08	0.41	0.16	0.81
1,944,592.00	2	3	1	0	6	0.10	0.51	0.21	0.31	0.41	2.06	0.62	3.09
1,457,590.00	2	1	0	0	3	0.00	0.00	0.27	0.14	0.14	0.69	0.41	2.06
1,429,488.00	4	5	1	0	10	0.14	0.70	0.56	0.70	0.84	4.20	1.40	7.00
1,080,179.00	0	1	1	0	2	0.19	0.93	0.00	0.19	0.37	1.85	0.37	1.85
705,406.00	0	0	1	0	1	0.28	1.42	0.00	0.00	0.28	1.42	0.28	1.42
542,715.00	0	0	2	0	2	0.74	3.69	0.00	0.00	0.74	3.69	0.74	3.69
509,881.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
467,848.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
442,416.00	1	0	1	0	2	0.45	2.26	0.45	0.00	0.45	2.26	0.90	4.52
211,272.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26,348.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5,357.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22,542,723.00	22	24	12	0	58	0.11	0.53	0.20	0.21	0.32	1.60	0.51	2.57