



IADC ISP Program 2019

SUMMARY OF
OCCUPATIONAL INCIDENTS

Issued 2 December 2020

MIDDLE EAST Water Totals

IADC ISP Program 2019: Summary of Occupational Incidents (Middle East Water Totals)

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ISP 2019 Middle East Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	44,452,742
TOTAL MEDICAL TREATMENT INCIDENTS	25
TOTAL RESTRICTED WORK INCIDENTS	37
TOTAL LOST TIME INCIDENTS	12
TOTAL FATALITIES	0
TOTAL RECORDABLES	74
MTO INCIDENCE RATE	0.11
RWC INCIDENCE RATE	0.17
LTI INCIDENCE RATE	0.05
LTI FREQUENCY RATE	0.27
DART INCIDENCE RATE	0.22
DART FREQUENCY RATE	1.10
RECORDABLE INCIDENCE RATE	0.33
RECORDABLE FREQUENCY RATE	1.66

Companies Reporting: Water – 19

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

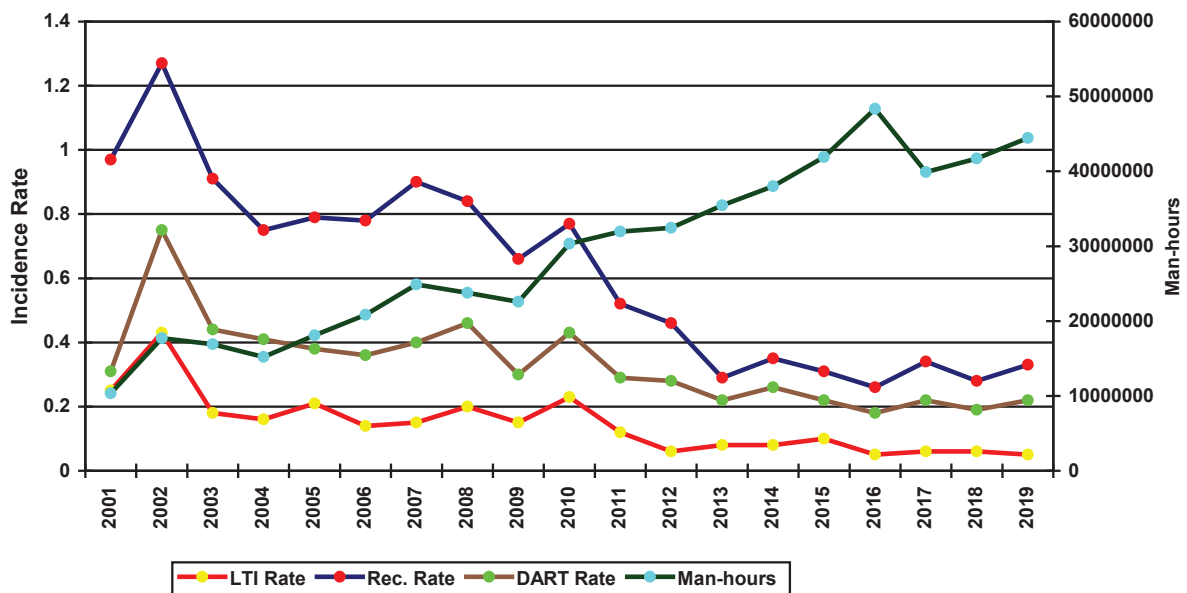
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

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

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

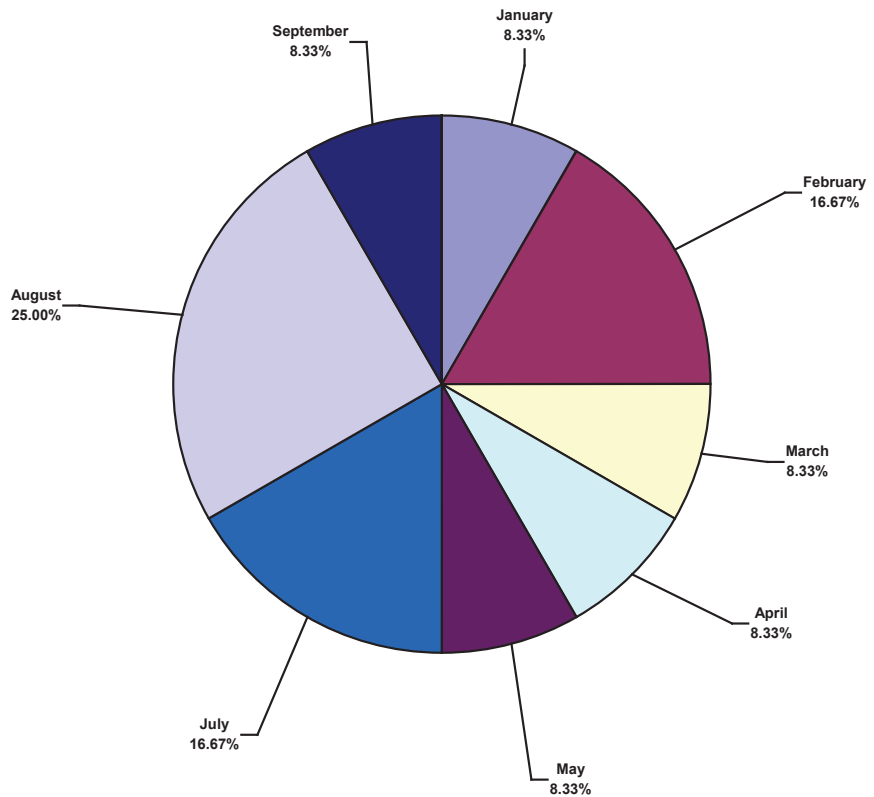


IADC 2019 Middle East Water Charts

Middle East Water Total Lost Time Incidents by Month (Chart 1)

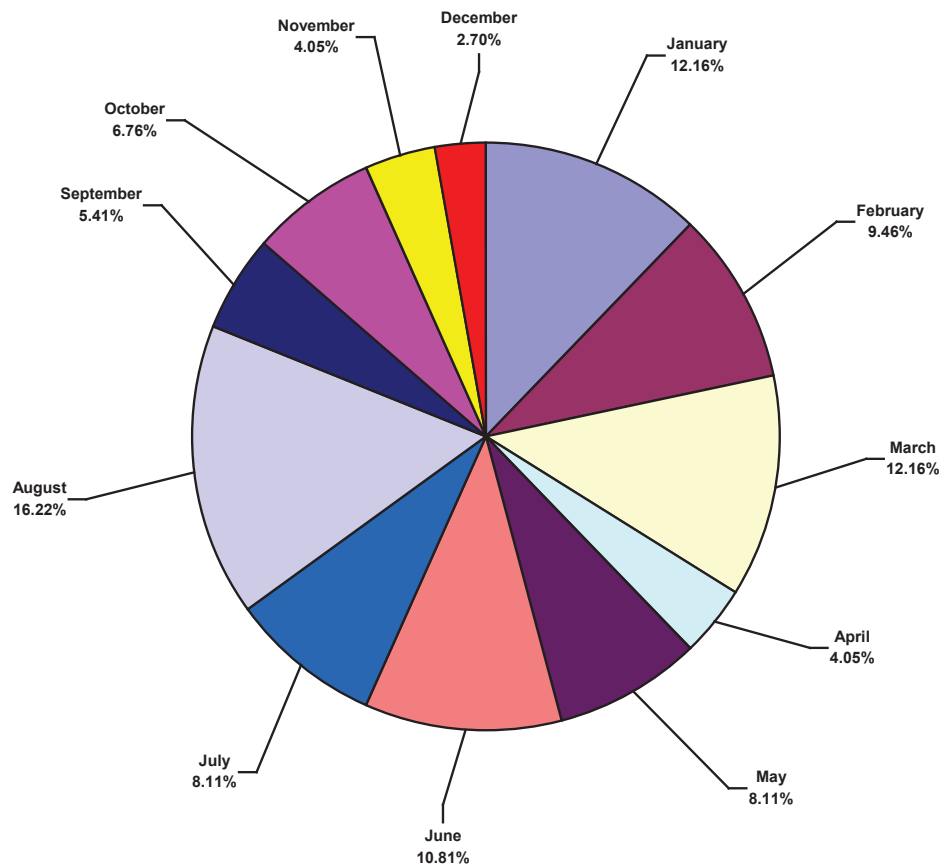
Based on 12 Incidents

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



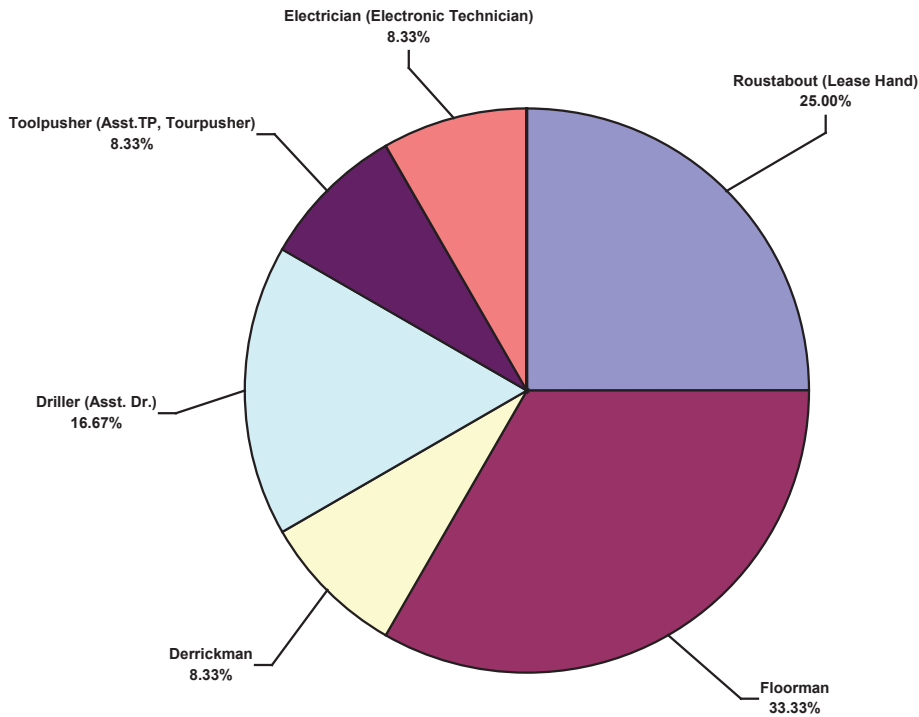
Middle East Water Total Recordable Incidents by Month (Chart 2)

Based on 74 Incidents



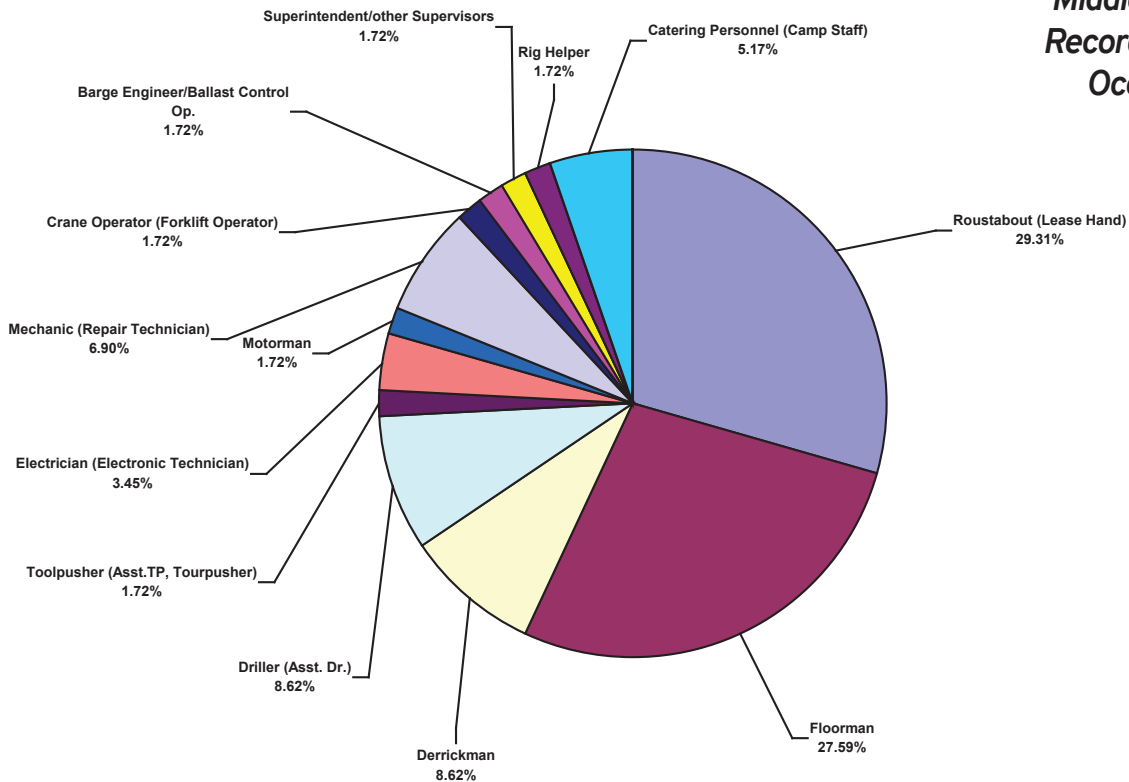
Middle East Water Total Lost Time Incidents by Occupation (Chart 3)

Based on 12 Incidents



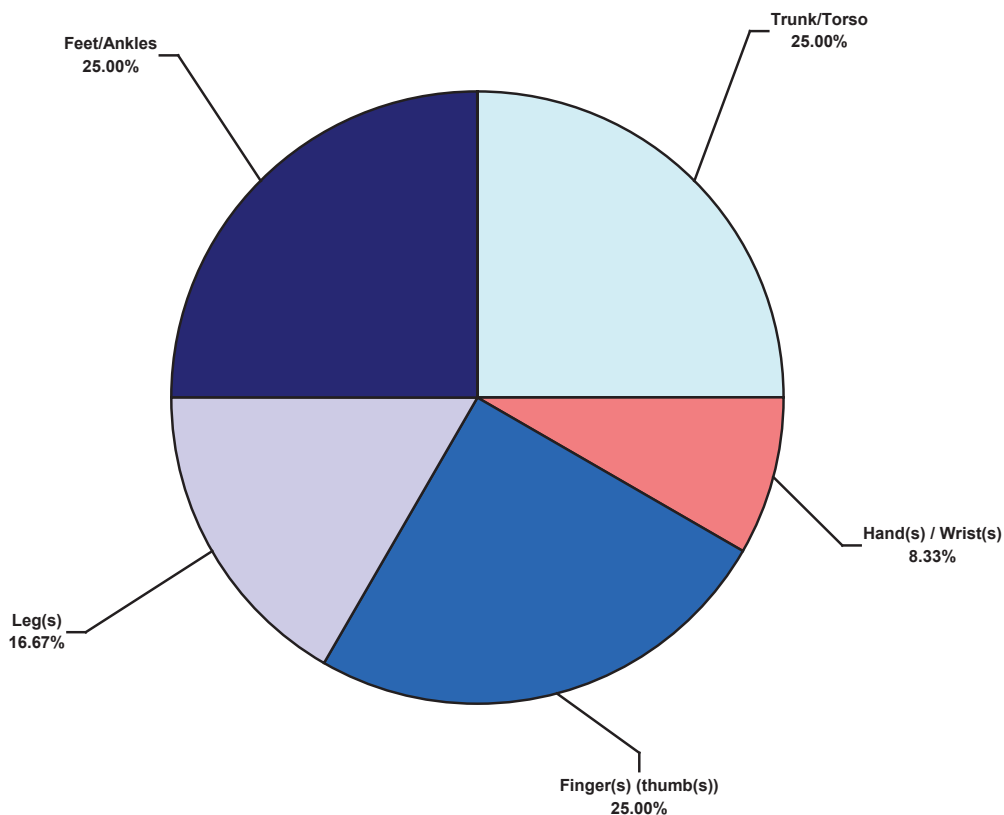
Middle East Water Total Recordable Incidents by Occupation (Chart 4)

Based on 74 Incidents



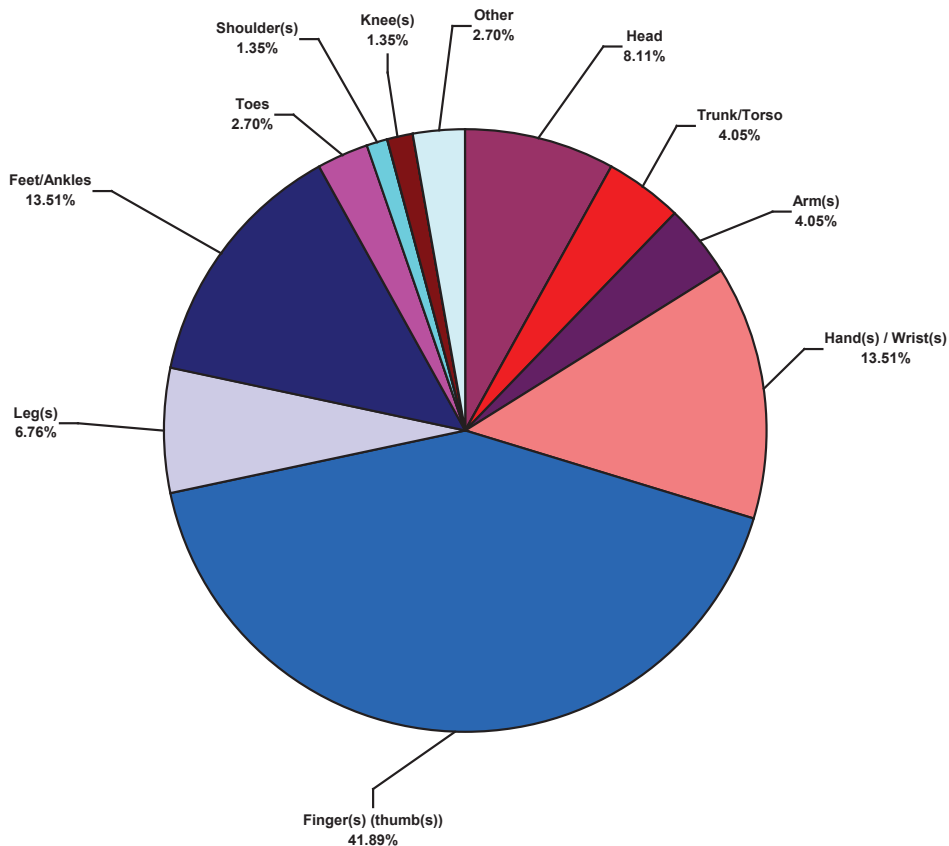
Middle East Water Total Lost Time Incidents by Body Part (Chart 5)

Based on 12 Incidents



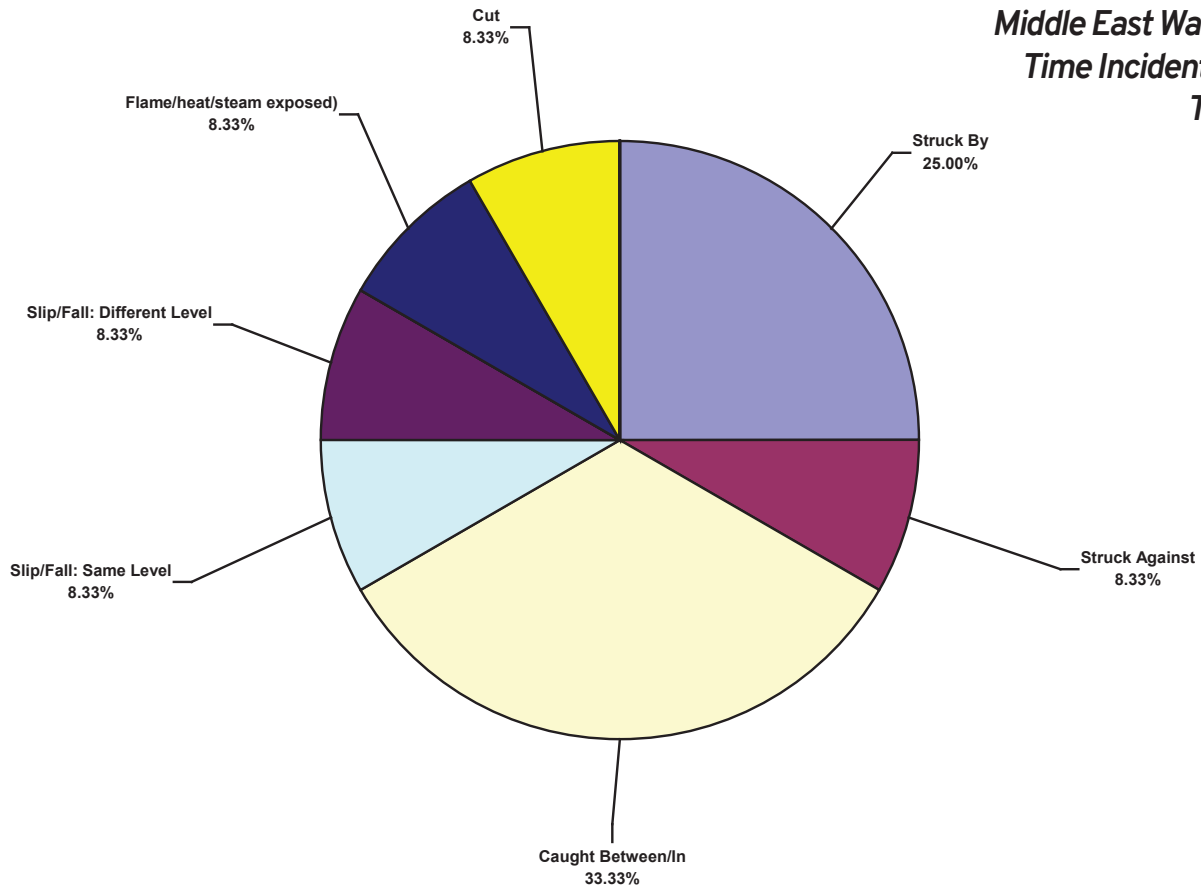
Middle East Water Total Recordable Incidents by Body Part (Chart 6)

Based on 74 Incidents



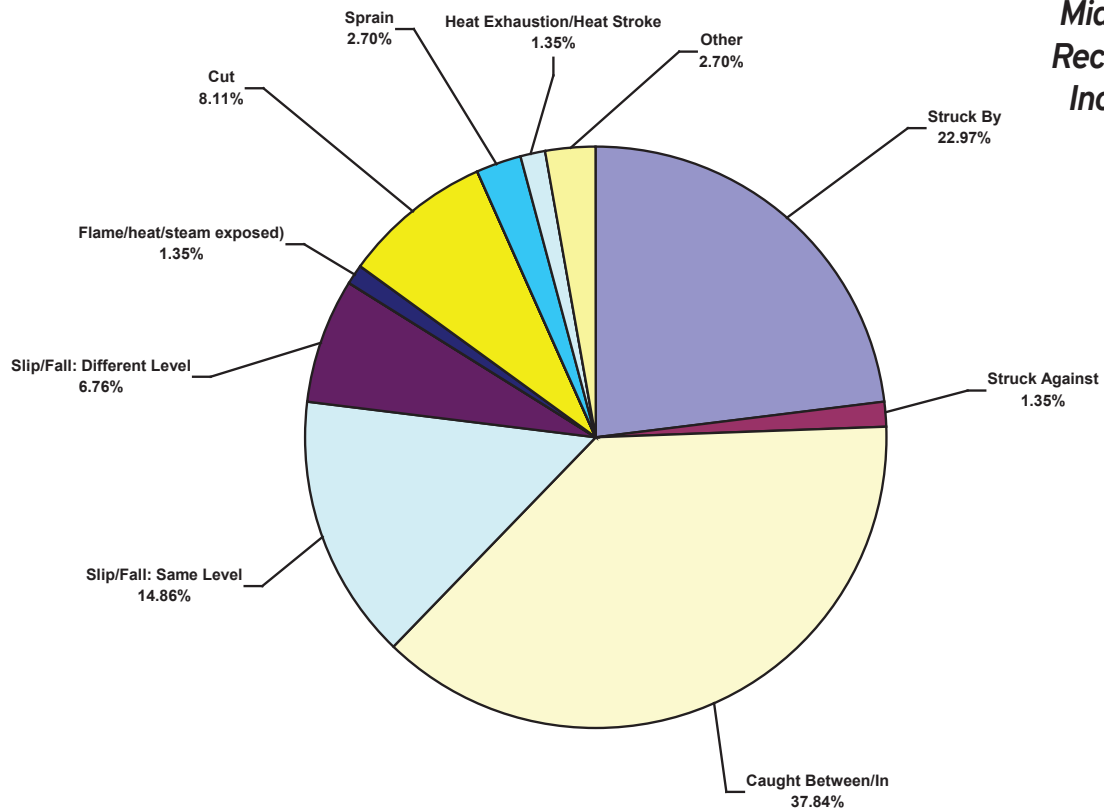
Middle East Water Total Lost Time Incidents by Incident Type (Chart 7)

Based on 12 Incidents



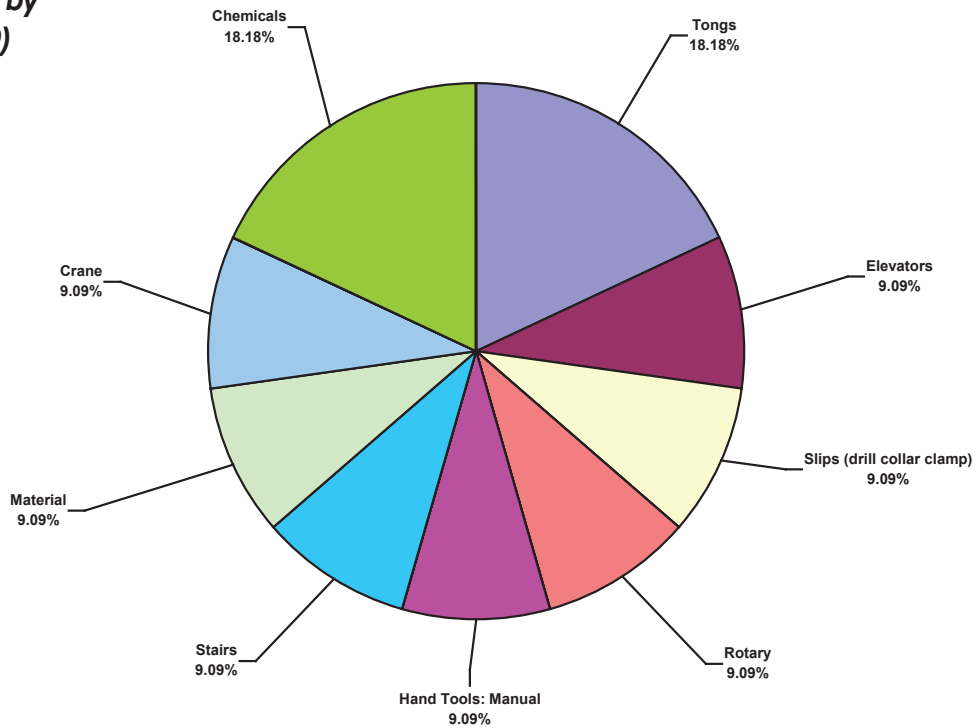
Middle East Water Total Recordable Incidents by Incident Type (Chart 8)

Based on 74 Incidents



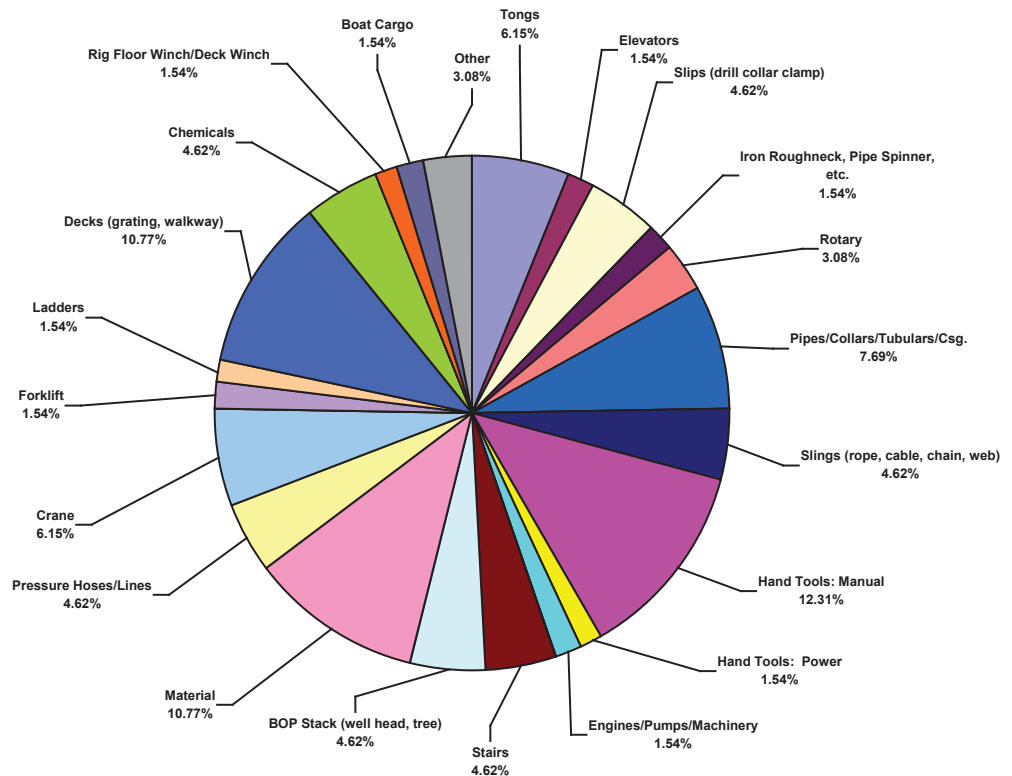
**Middle East Water Total
Lost Time Incidents by
Equipment (Chart 9)**

Based on 12 Incidents



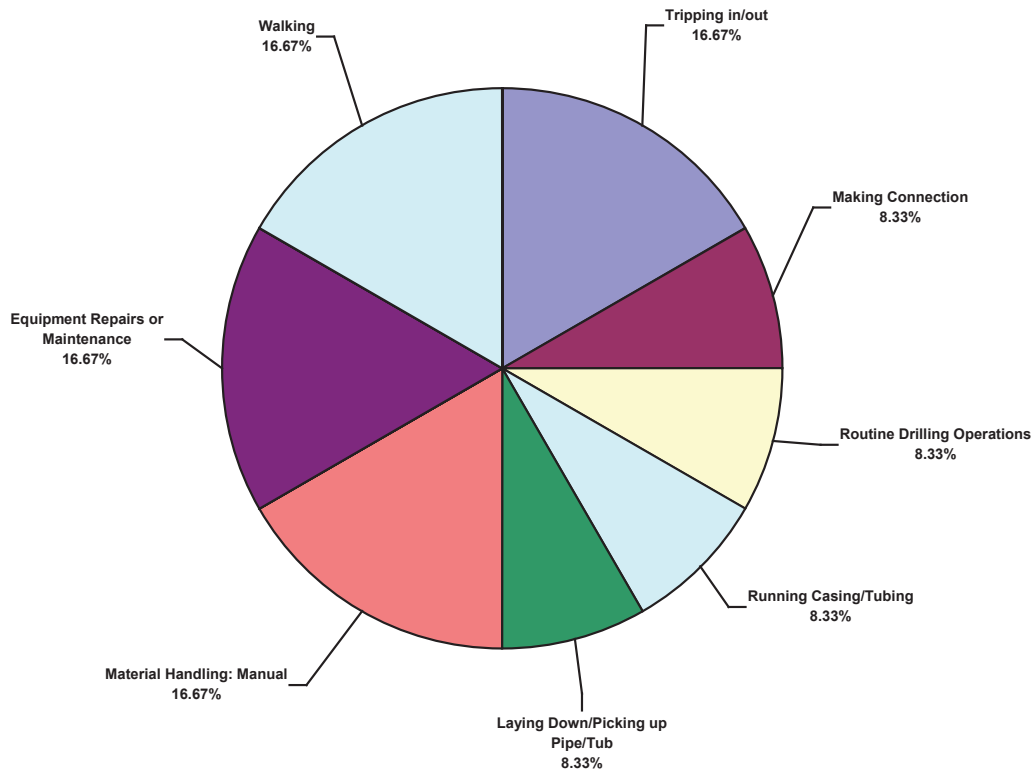
**Middle East Water Total
Recordable Incidents by
Equipment (Chart 10)**

Based on 74 Incidents



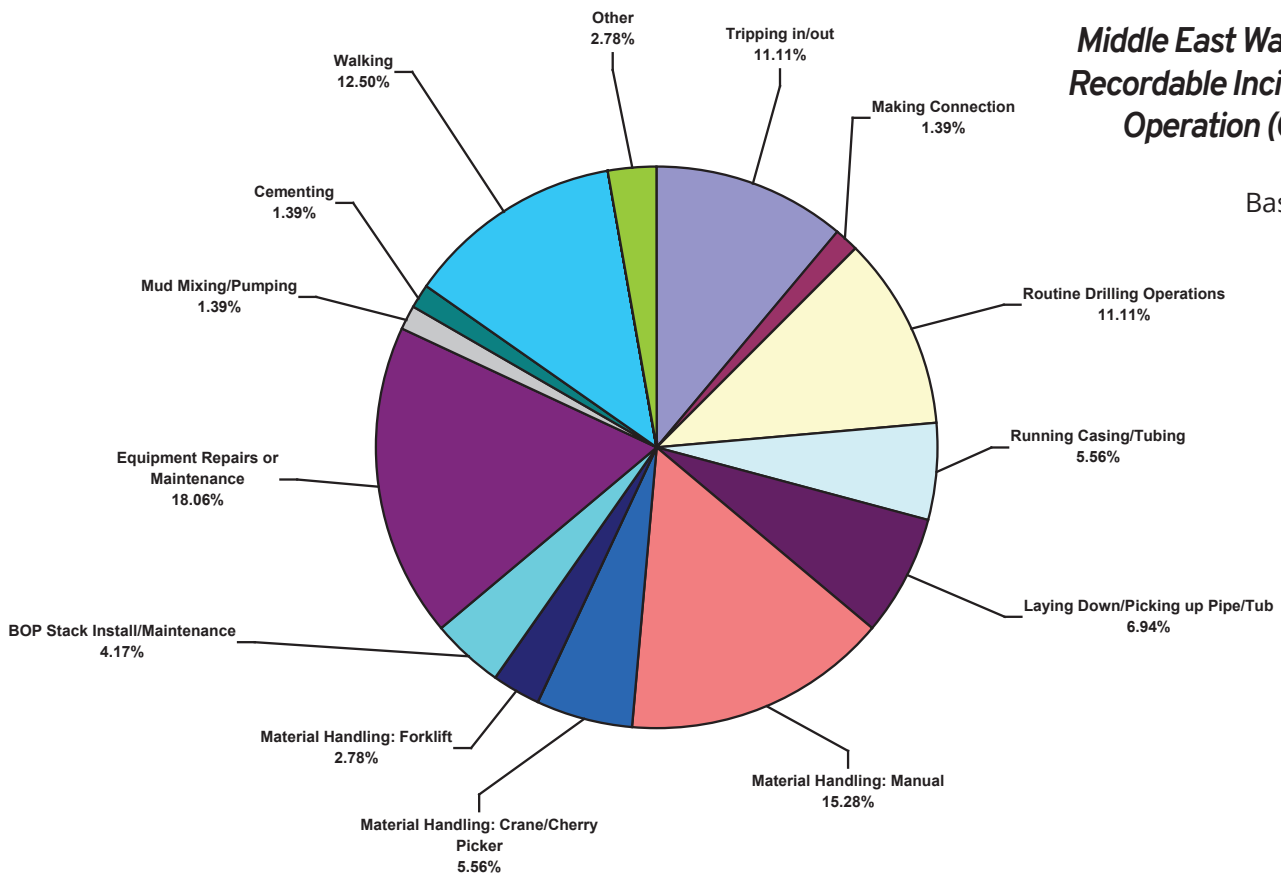
Middle East Water Total Lost Time Incidents by Operation (Chart 11)

Based on 12 Incidents



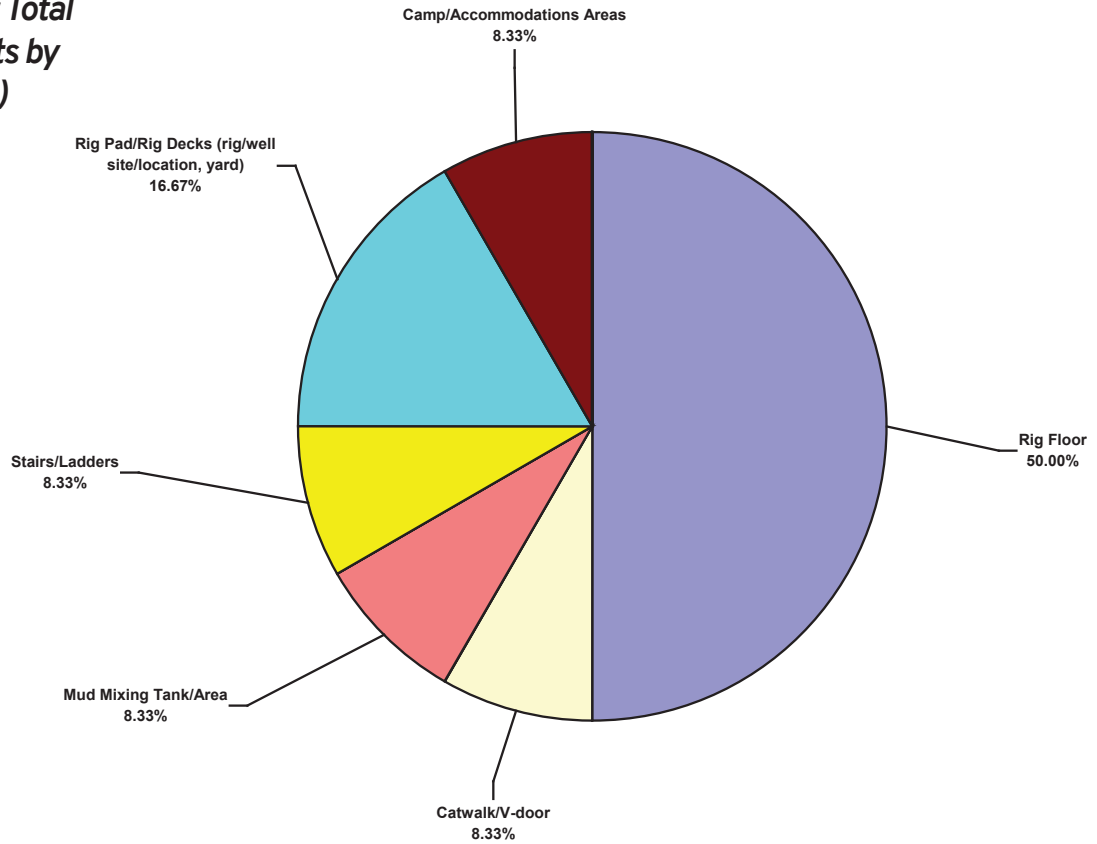
Middle East Water Total Recordable Incidents by Operation (Chart 12)

Based on 74 Incidents



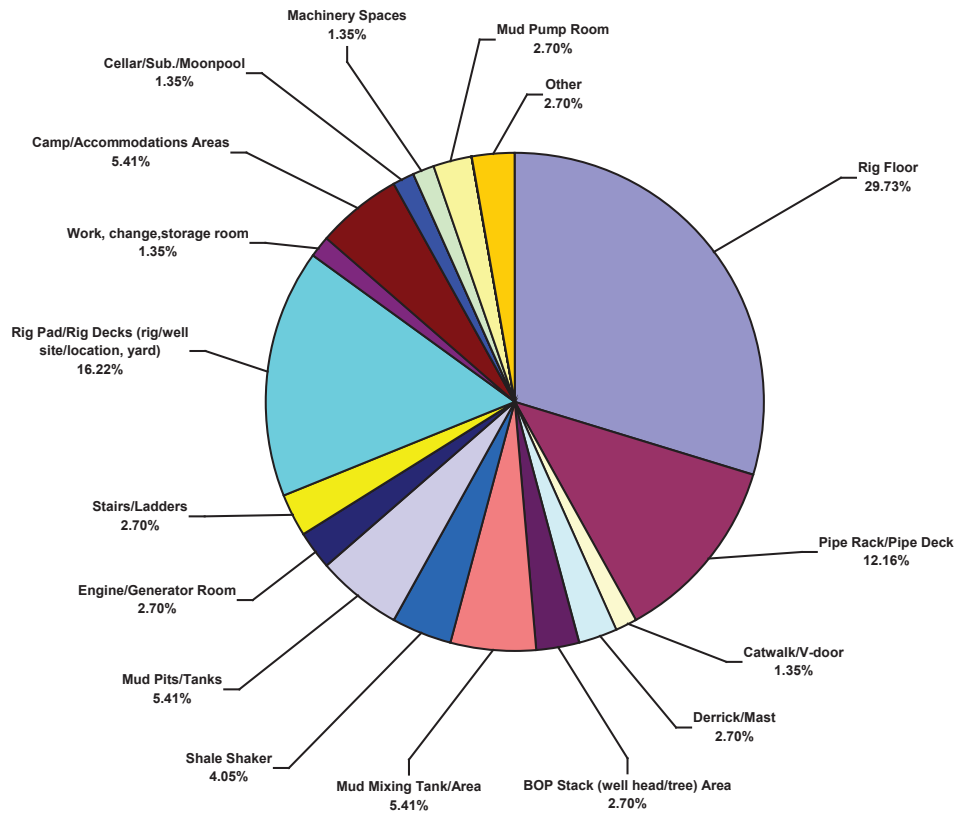
**Middle East Water Total
Lost Time Incidents by
Location (Chart 13)**

Based on 12 Incidents



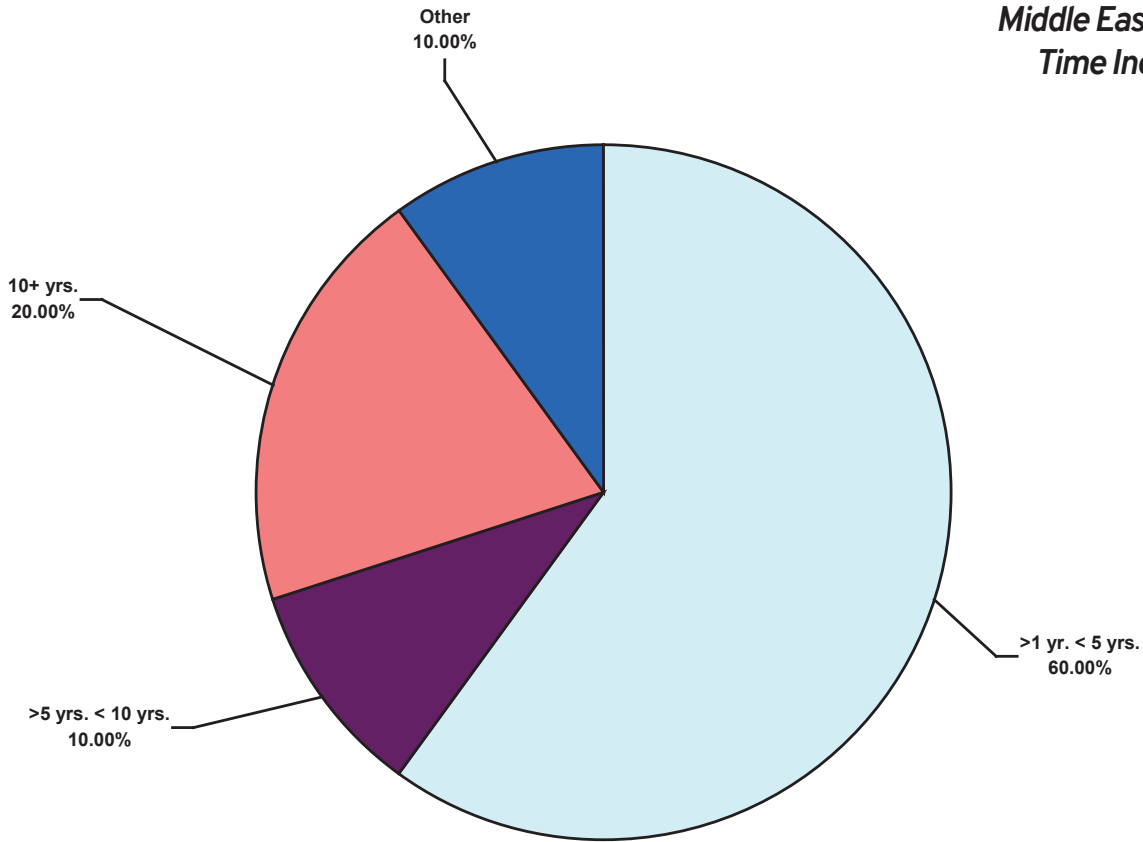
**Middle East Water Total
Recordable Incidents by
Location (Chart 14)**

Based on 74 Incidents



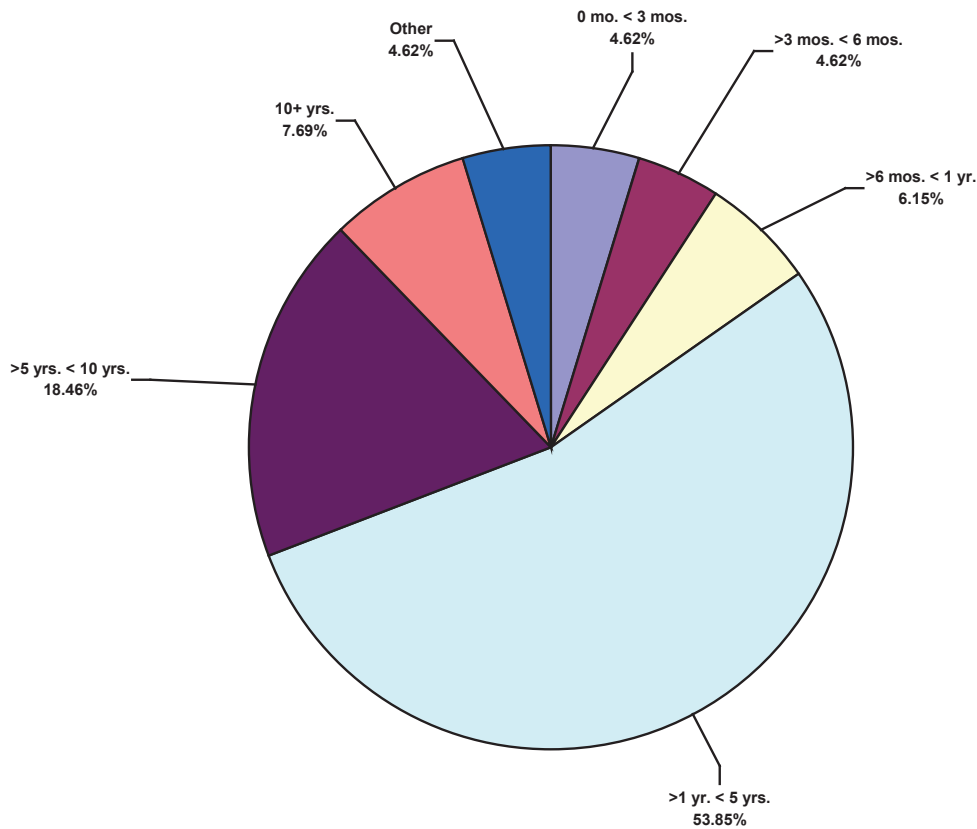
Middle East Water Total Lost Time Incidents by Time in Service (Chart 15)

Based on 12 Incidents



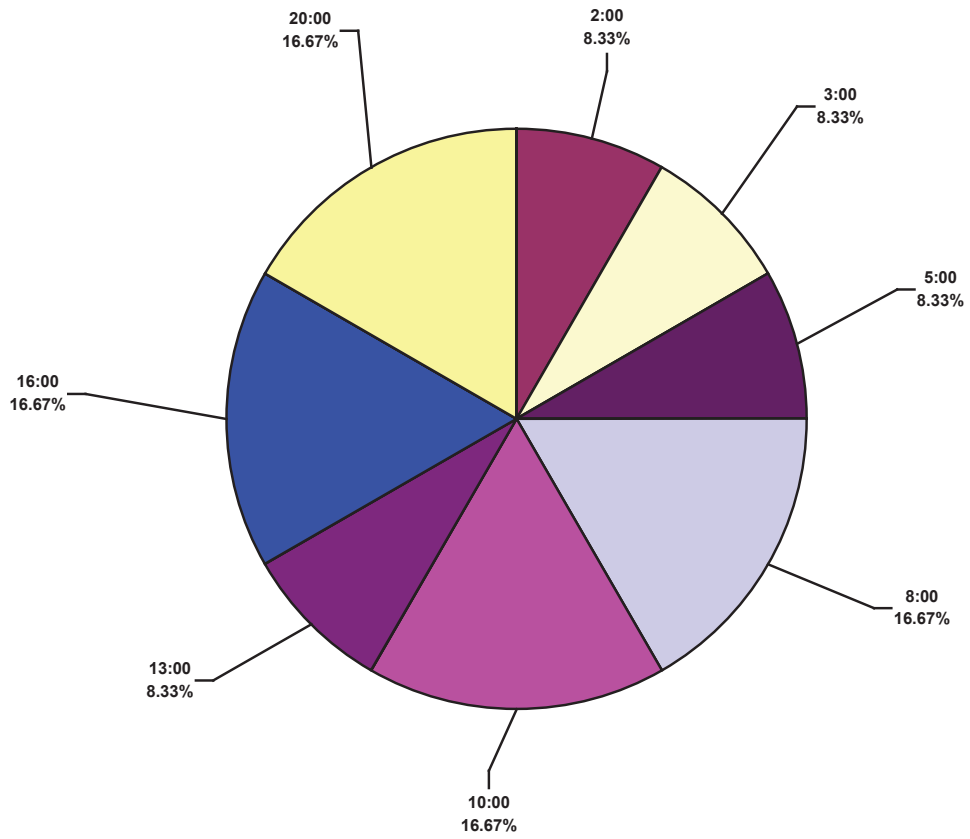
Middle East Water Total Recordable Incidents by Time in Service (Chart 16)

Based on 74 Incidents



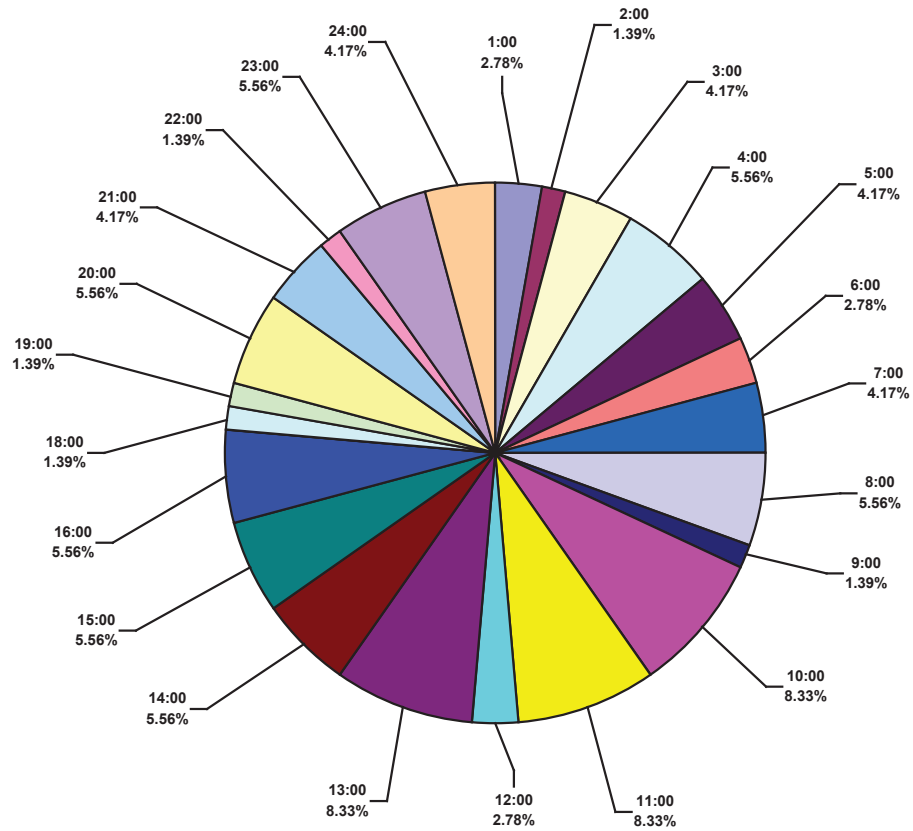
**Middle East Water Total
Lost Time Incidents by
Time of Day (Chart 17)**

Based on 12 Incidents



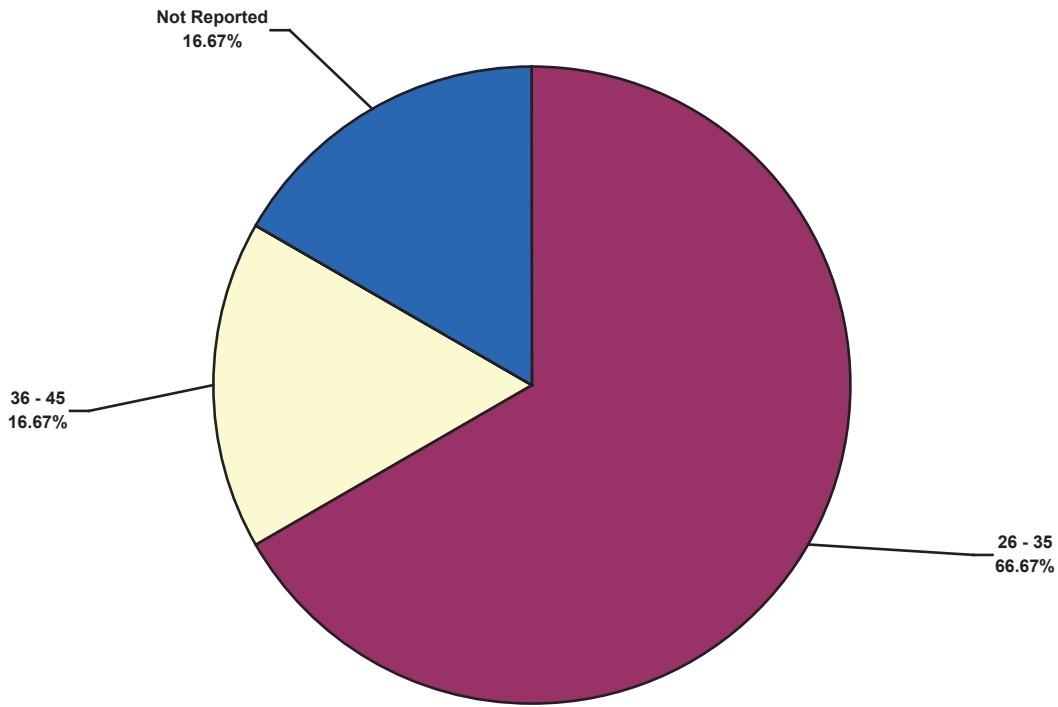
**Middle East Water Total
Recordable Incidents by
Time of Day (Chart 18)**

Based on 74 Incidents



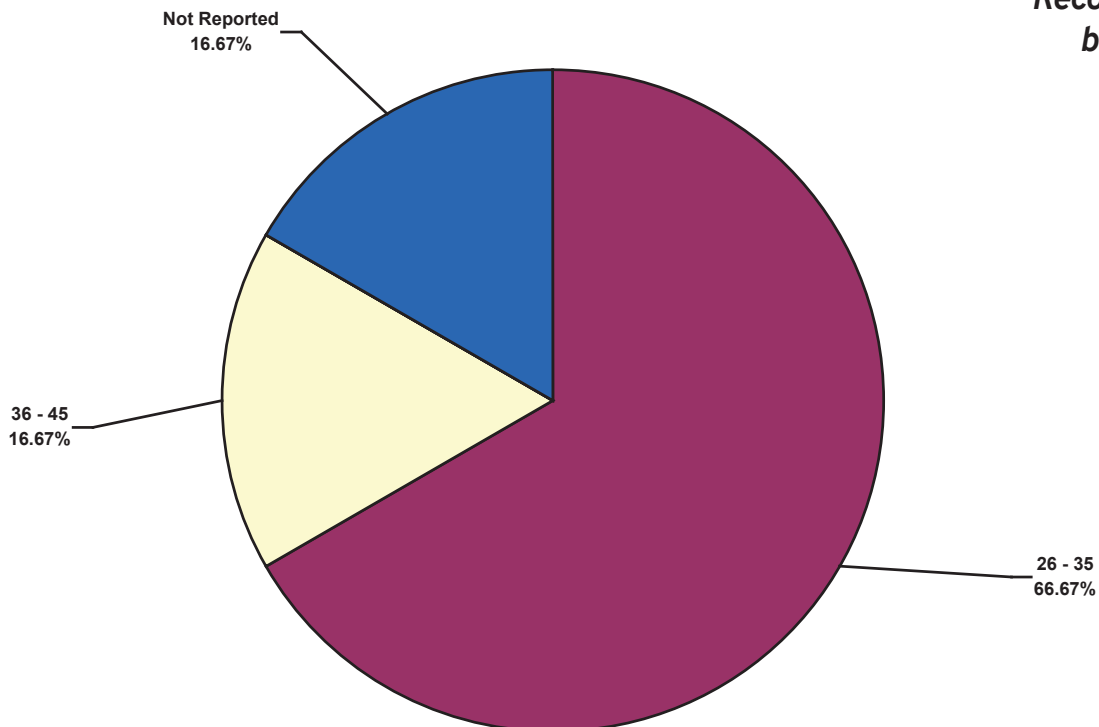
**Middle East Water Total
Lost Time Incidents by
Age (Chart 19)**

Based
on 12
Incidents



**Middle East Water Total
Recordable Incidents
by Age (Chart 20)**

Based on 74
Incidents



IADC 2019 Middle East 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
15179937	9	10	1	0	20	0.01	0.07	0.12	0.13	0.14	0.72	0.26	1.32
5275563	3	10	3	0	16	0.11	0.57	0.11	0.38	0.49	2.46	0.61	3.03
3849272	0	2	0	0	2	0	0	0	0.1	0.1	0.52	0.1	0.52
3064469	3	1	2	0	6	0.13	0.65	0.2	0.07	0.2	0.98	0.39	1.96
2959236	0	0	0	0	0	0	0	0	0	0	0	0	0
2386694	1	6	2	0	9	0.17	0.84	0.08	0.5	0.67	3.35	0.75	3.77
1935948	4	3	0	0	7	0	0	0.41	0.31	0.31	1.55	0.72	3.62
1695363	2	0	1	0	3	0.12	0.59	0.24	0	0.12	0.59	0.35	1.77
1584848	1	1	0	0	2	0	0	0.13	0.13	0.13	0.63	0.25	1.26
1215146	1	1	0	0	2	0	0	0.16	0.16	0.16	0.82	0.33	1.65
1098156	1	0	0	0	1	0	0	0.18	0	0	0	0.18	0.91
1086504	0	1	0	0	1	0	0	0	0.18	0.18	0.92	0.18	0.92
1043569	0	1	0	0	1	0	0	0	0.19	0.19	0.96	0.19	0.96
675729	0	0	1	0	1	0.3	1.48	0	0	0.3	1.48	0.3	1.48
399817	0	0	2	0	2	1	5	0	0	1	5	1	5
307754	0	0	0	0	0	0	0	0	0	0	0	0	0
304020	0	1	0	0	1	0	0	0	0.66	0.66	3.29	0.66	3.29
206124	0	0	0	0	0	0	0	0	0	0	0	0	0
184593	0	0	0	0	0	0	0	0	0	0	0	0	0
44,452,742.00	25	37	12	0	74	0.05	0.27	0.11	0.17	0.22	1.1	0.33	1.66