



# IADC ISP Program 2023

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 30 March 2024*

# AFRICA Water Totals

# IADC ISP Program 2023: Summary of Occupational Incidents (Africa Water Totals)

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## ISP 2023 Africa Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	15,394,241
TOTAL MEDICAL TREATMENT INCIDENTS	2
TOTAL RESTRICTED WORK INCIDENTS	4
TOTAL LOST TIME INCIDENTS	3
TOTAL FATALITIES	0
TOTAL RECORDABLES	9
MTO INCIDENCE RATE	0.03
RWC INCIDENCE RATE	0.05
LTI INCIDENCE RATE	0.04
LTI FREQUENCY RATE	0.19
DART INCIDENCE RATE	0.09
DART FREQUENCY RATE	0.45
RECORDABLE INCIDENCE RATE	0.12
RECORDABLE FREQUENCY RATE	0.58

### Companies Reporting: Water – 13

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

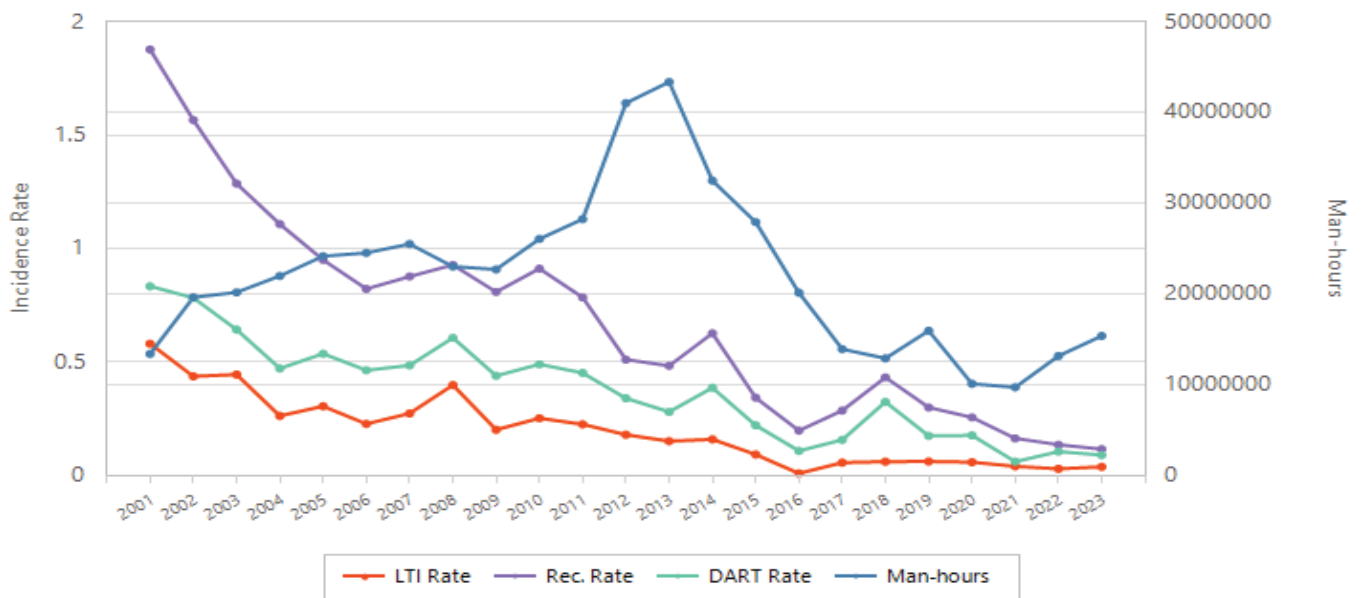
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

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

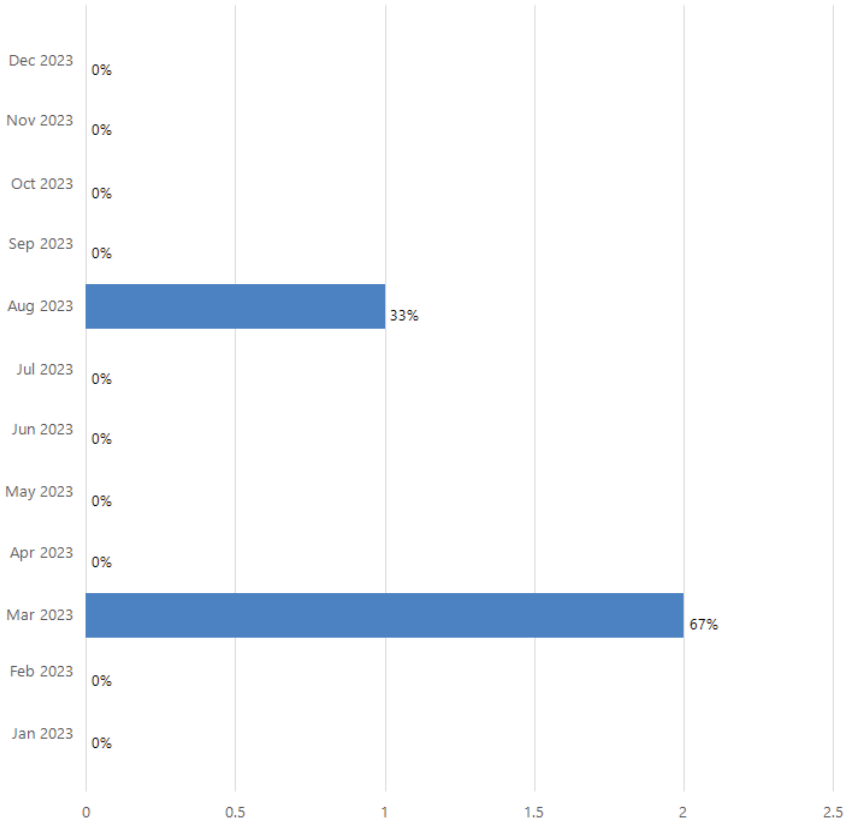
### Africa Water Total Incidence Rates vs Man-hours (Figure 1)



# IADC 2023 Africa Water Charts

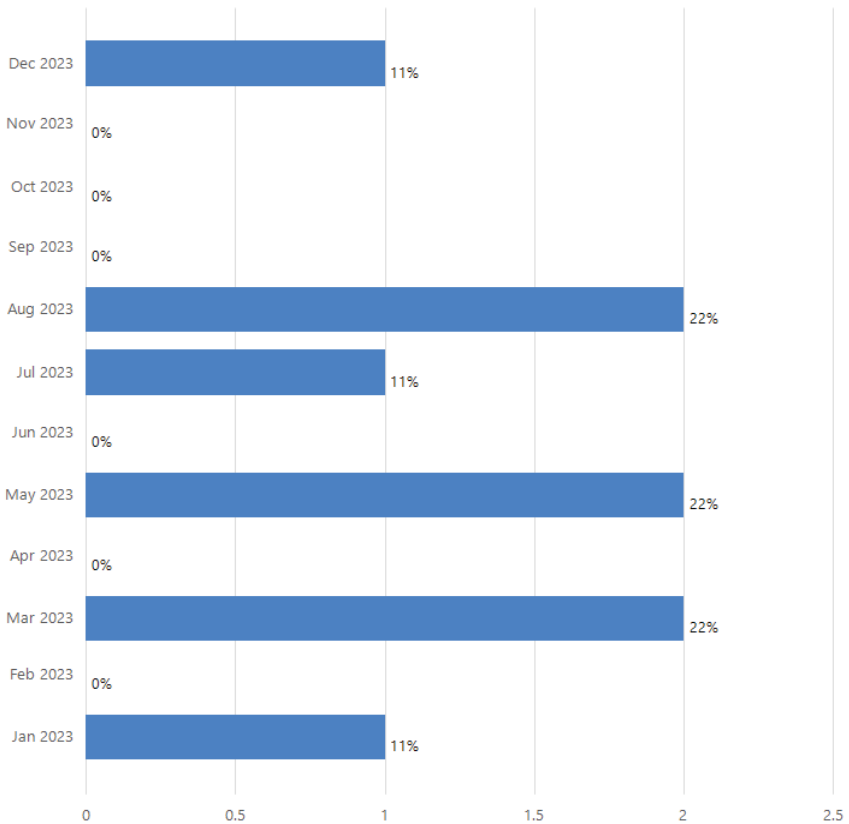
## Africa Water Total Lost Time Incidents by Month (Chart 1)

Based on 3 Incidents



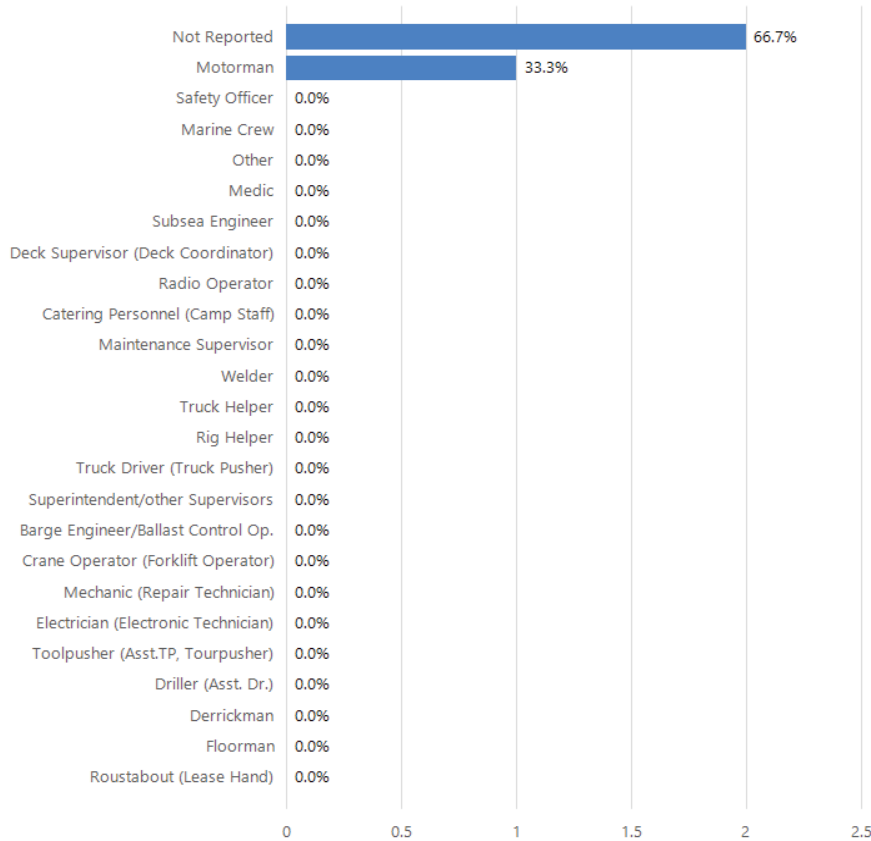
## Africa Water Total Recordable Incidents by Month (Chart 2)

Based on 9 Incidents



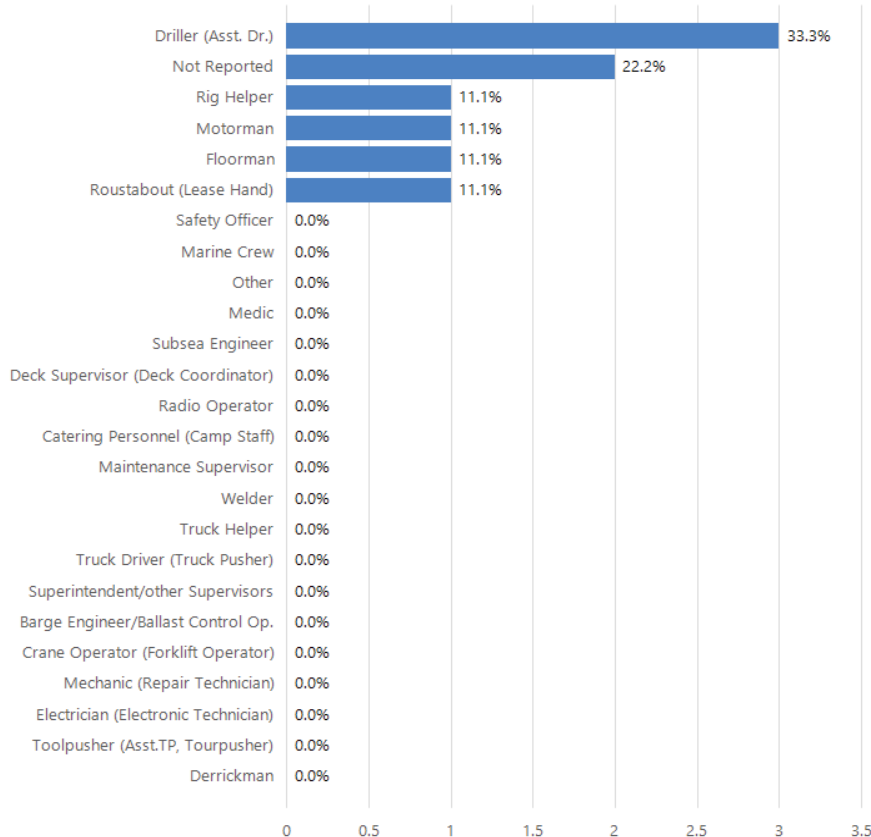
**Africa Water Total Lost Time Incidents by Occupation (Chart 3)**

Based on 3 Incidents



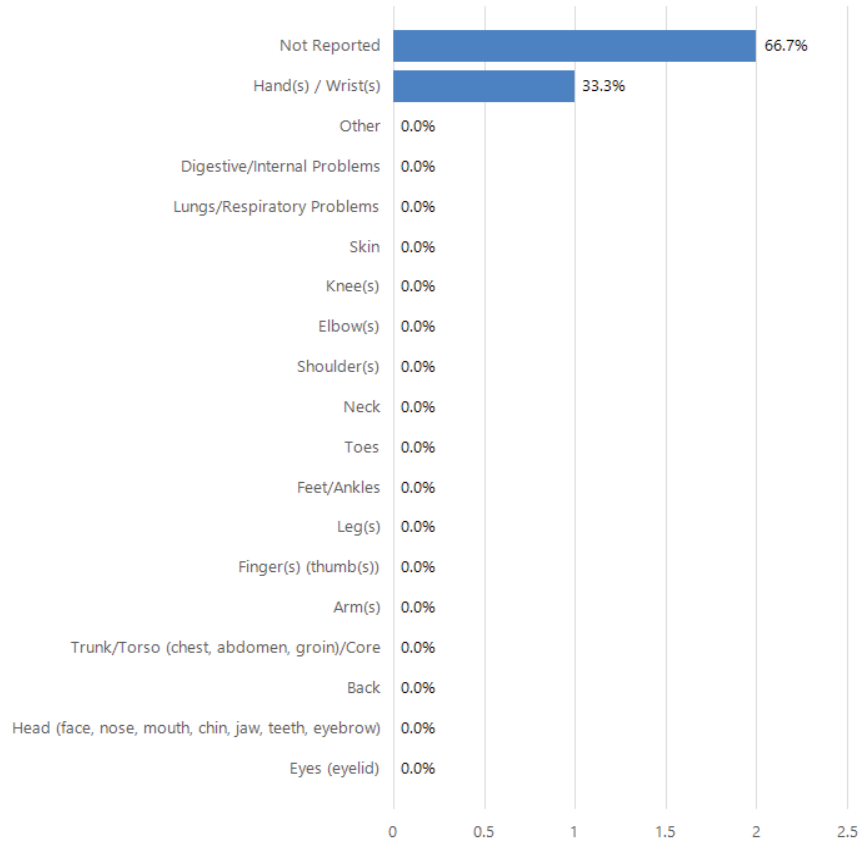
**Africa Water Total Recordable Incidents by Occupation (Chart 4)**

Based on 9 Incidents



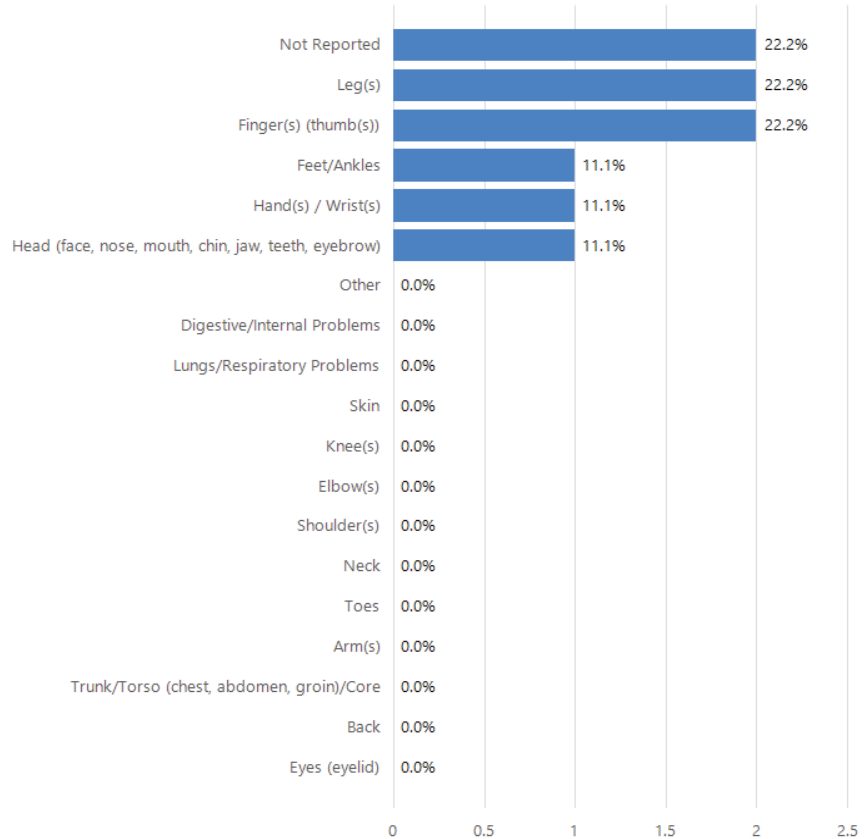
**Africa Water Total Lost Time Incidents by Body Part (Chart 5)**

Based on 3 Incidents



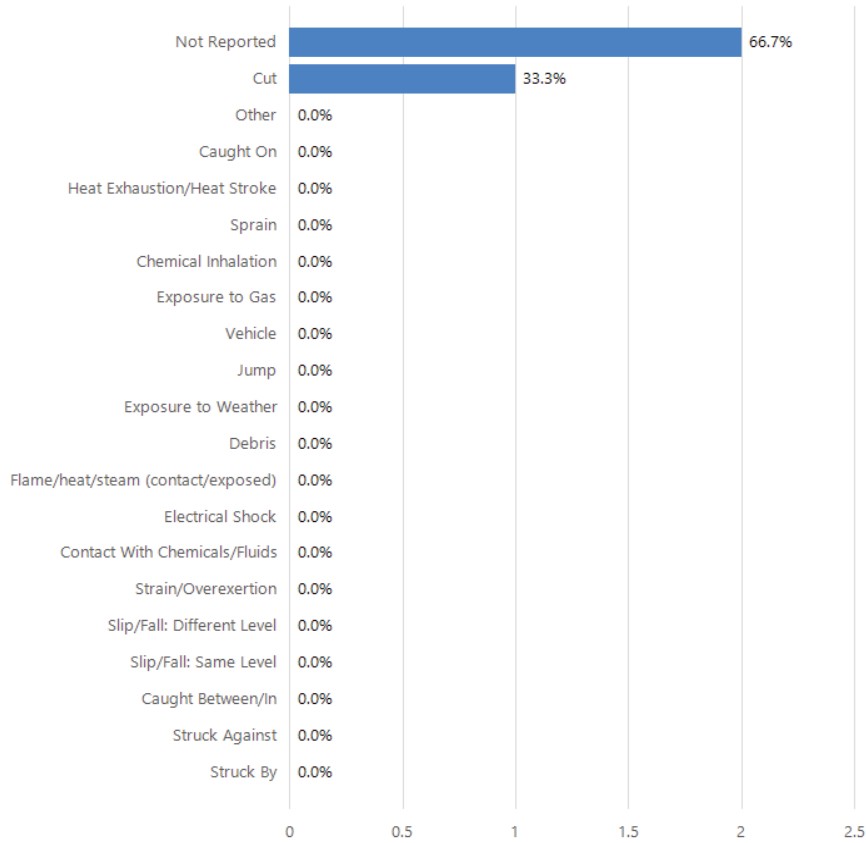
**Africa Water Total Recordable Incidents by Body Part (Chart 6)**

Based on 9 Incidents



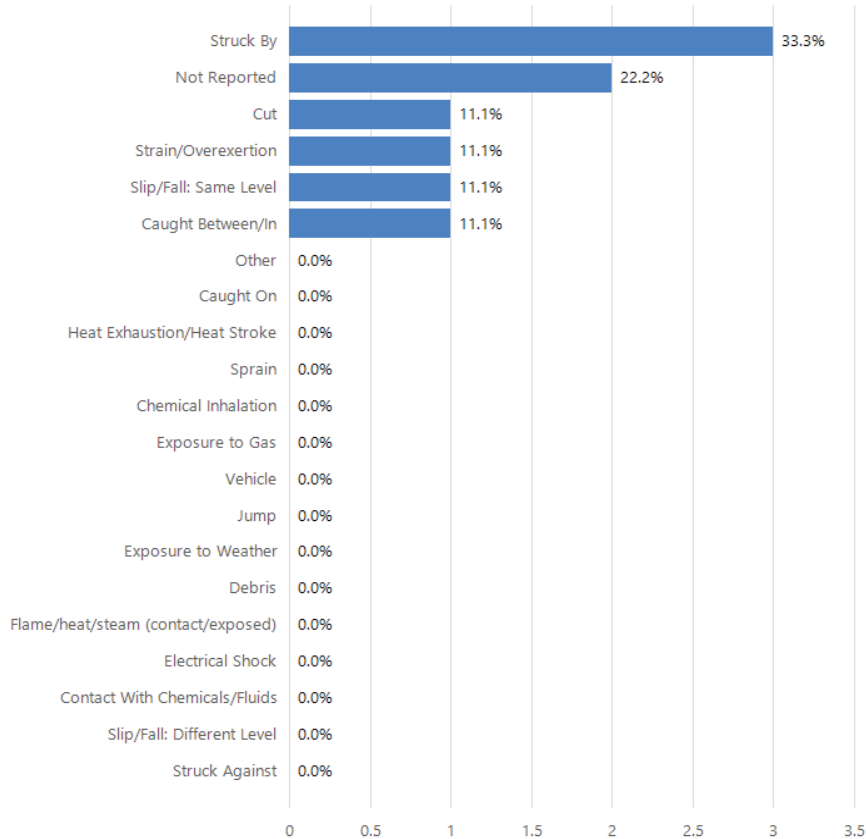
**Africa Water Total Lost Time Incidents by Incident Type (Chart 7)**

Based on 3 Incidents



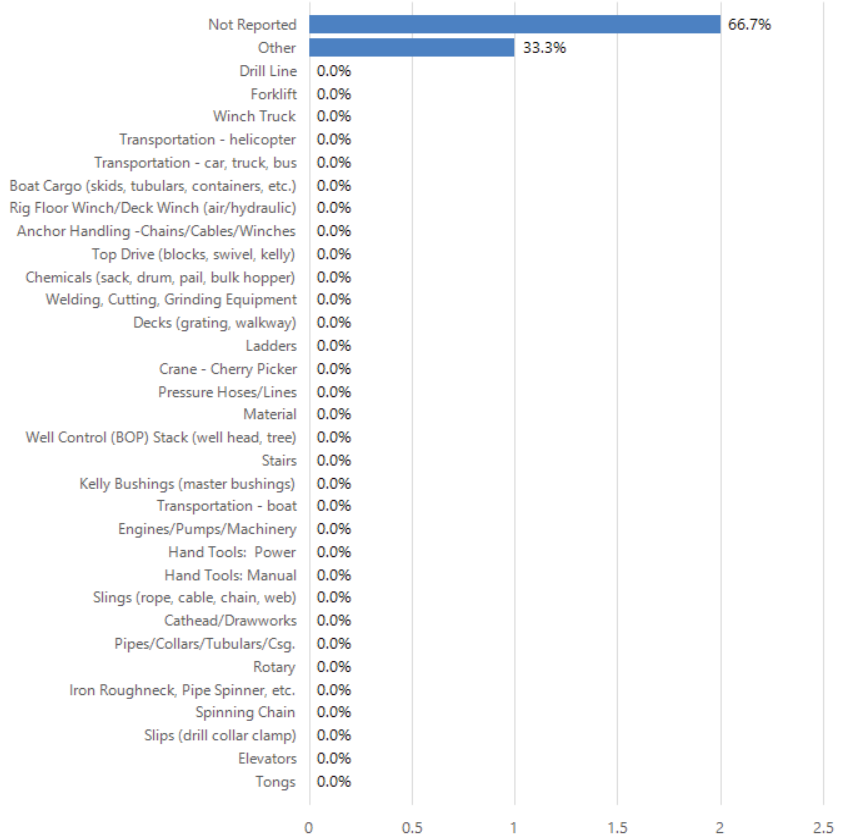
**Africa Water Total Recordable Incidents by Incident Type (Chart 8)**

Based on 9 Incidents



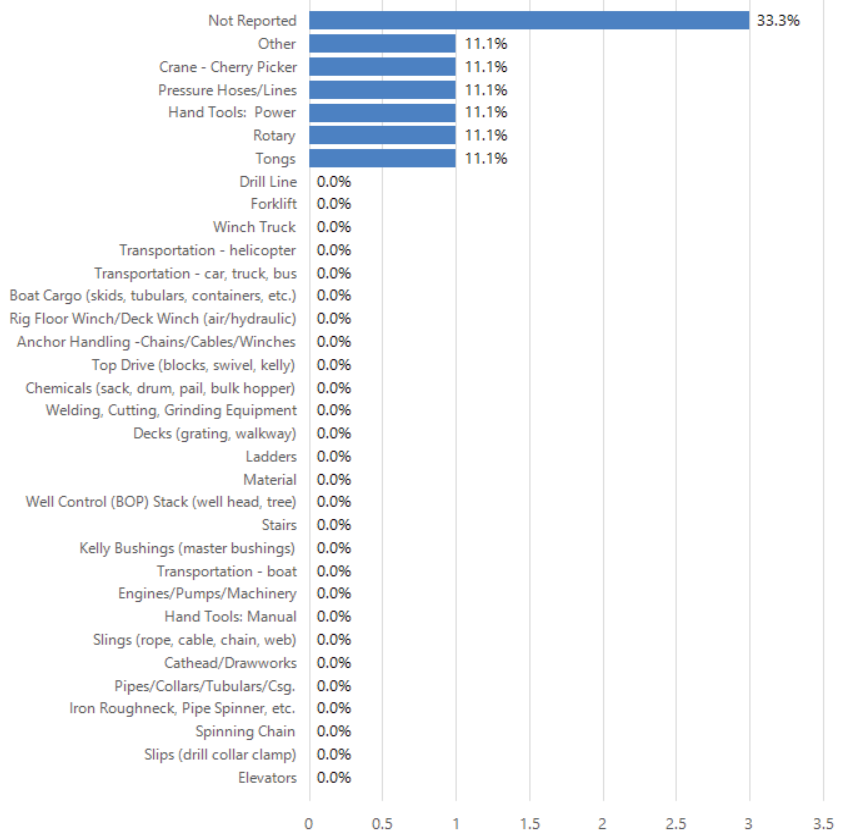
**Africa Water Total  
Lost Time Incidents by  
Equipment (Chart 9)**

Based on 3  
Incidents



**Africa Water Total  
Recordable Incidents by  
Equipment (Chart 10)**

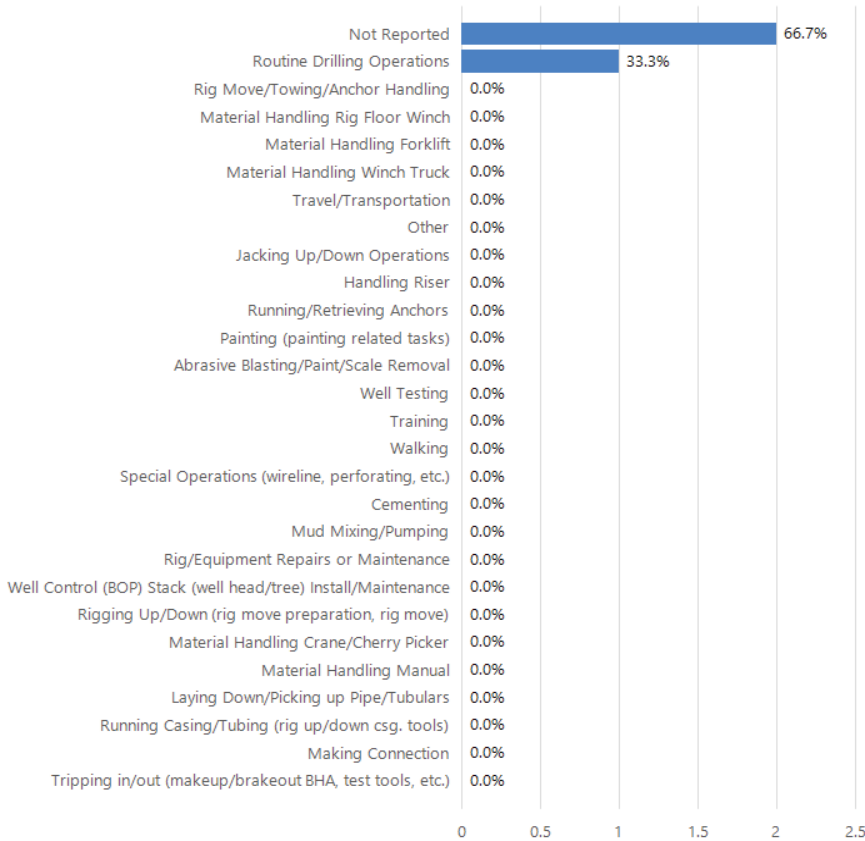
Based on 9  
Incidents





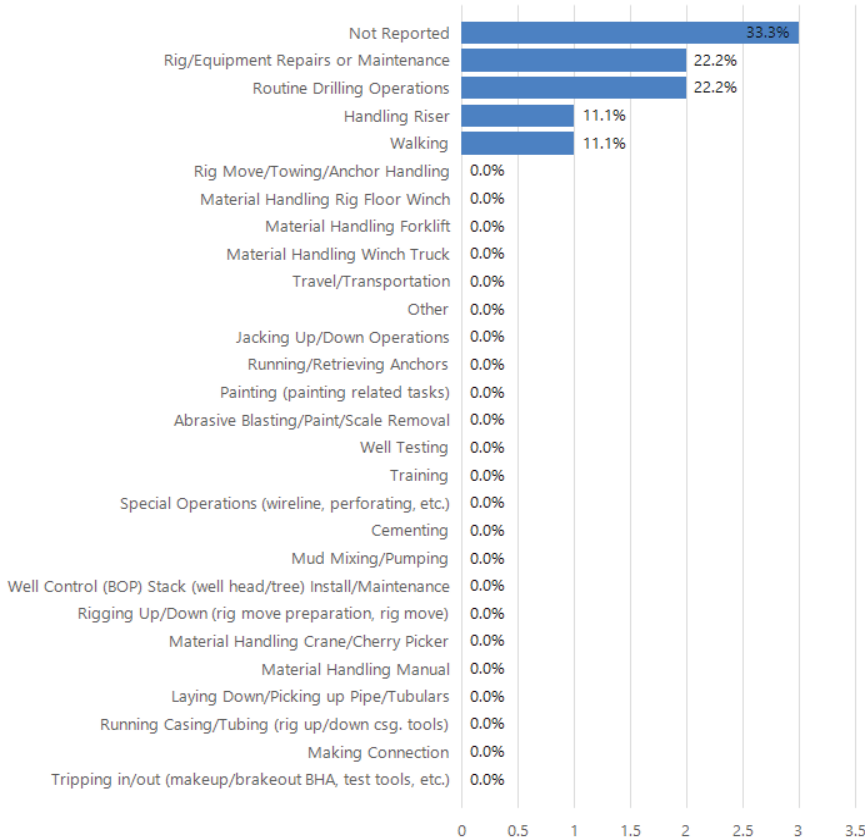
**Africa Water Total Lost Time Incidents by Operation (Chart 11)**

Based on 3 Incidents



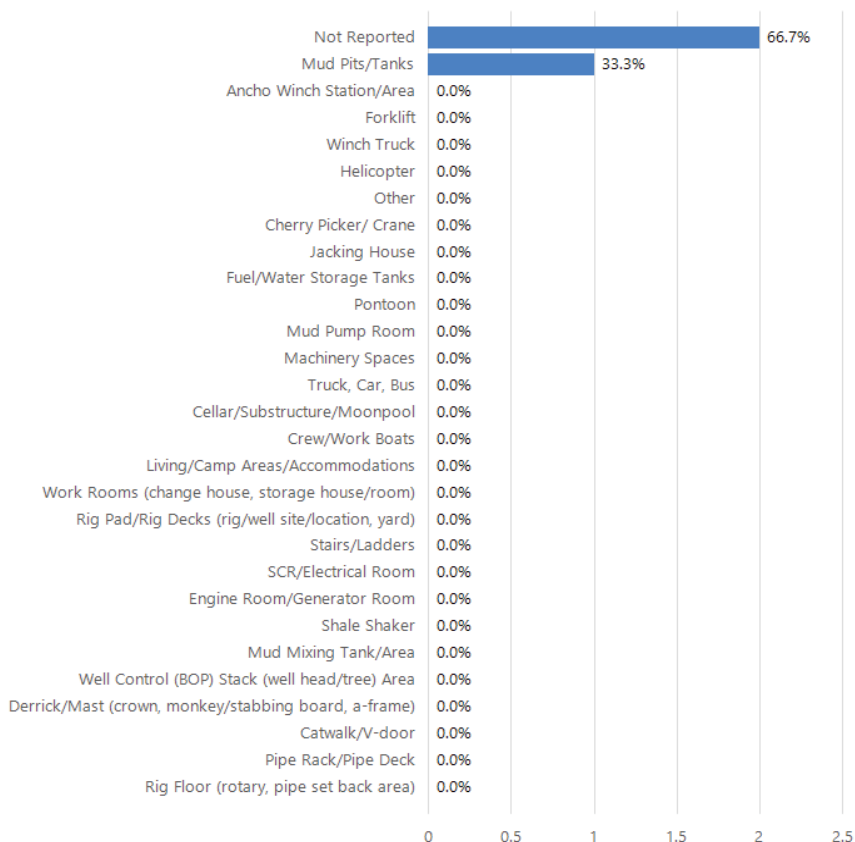
**Africa Water Total Recordable Incidents by Operation (Chart 12)**

Based on 9 Incidents



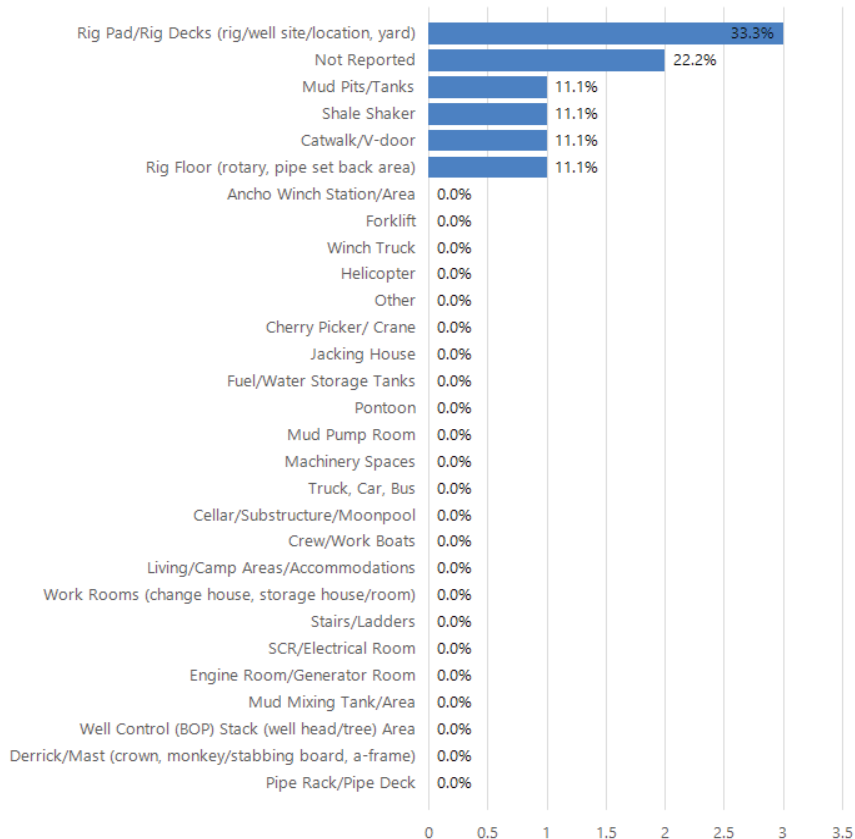
**Africa Water Total  
Lost Time Incidents by  
Location (Chart 13)**

Based on 3  
Incidents



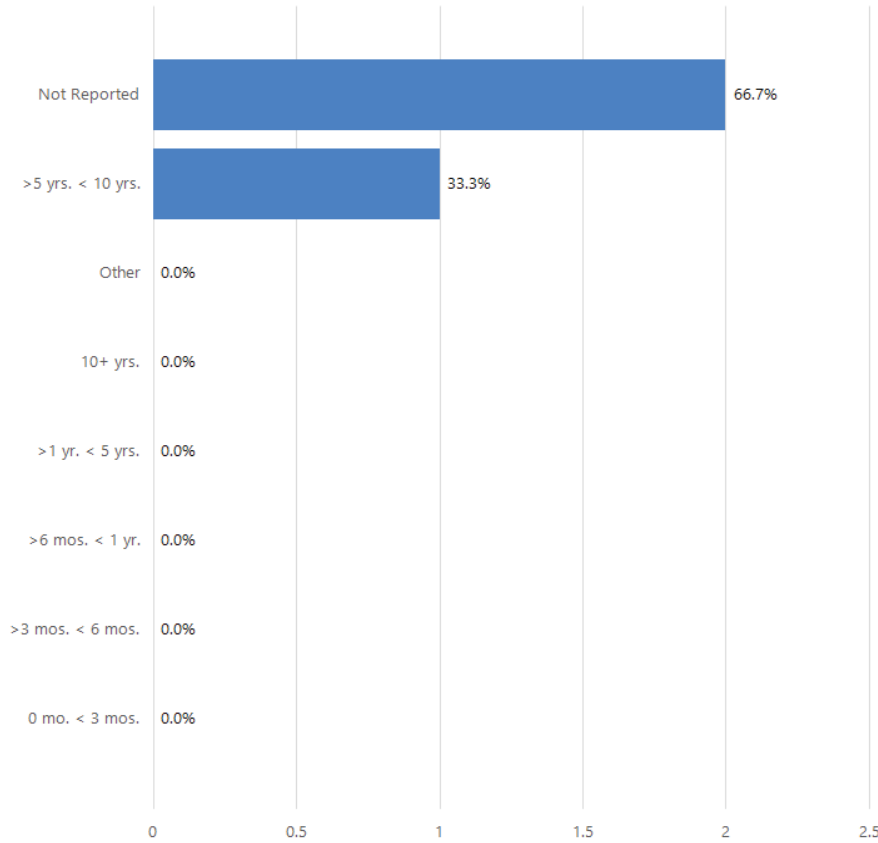
**Africa Water Total  
Recordable Incidents by  
Location (Chart 14)**

Based on 9  
Incidents



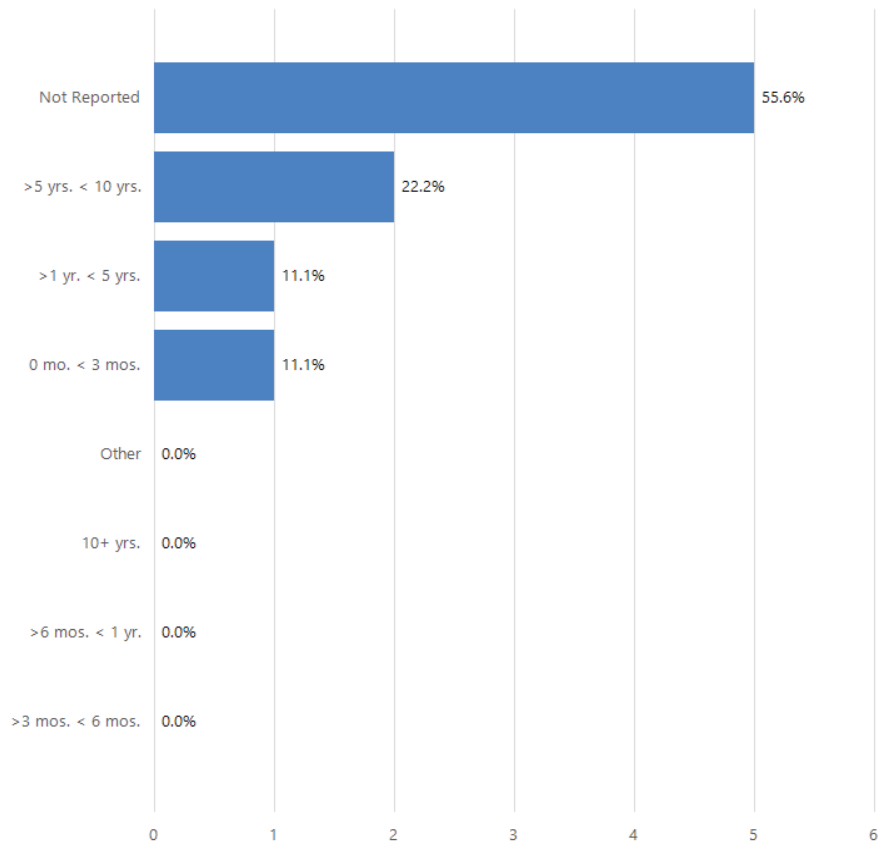
**Africa Water Total Lost Time Incidents by Time in Service (Chart 15)**

Based on 3 Incidents



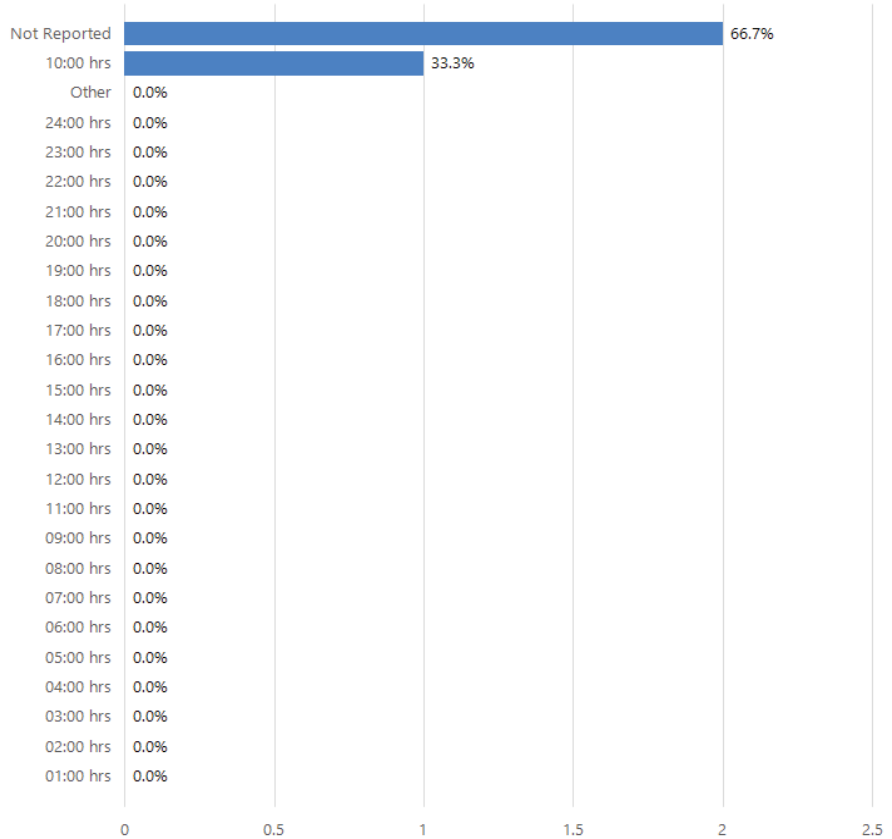
**Africa Water Total Recordable Incidents by Time in Service (Chart 16)**

Based on 9 Incidents



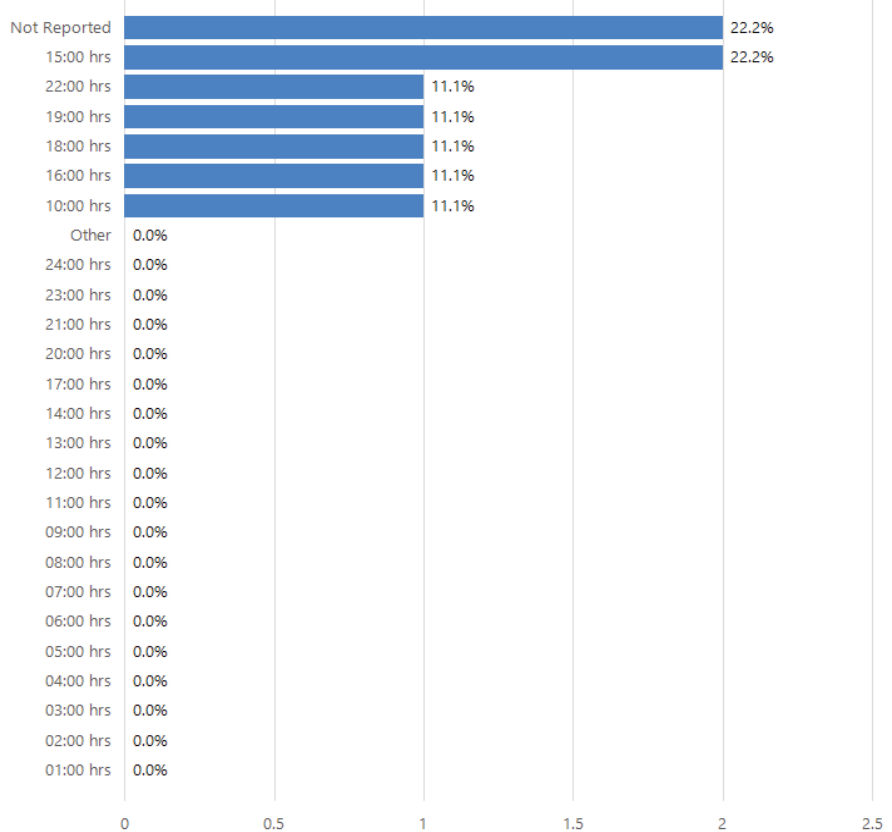
**Africa Water Total Lost Time Incidents by Time of Day (Chart 17)**

Based on 3 Incidents



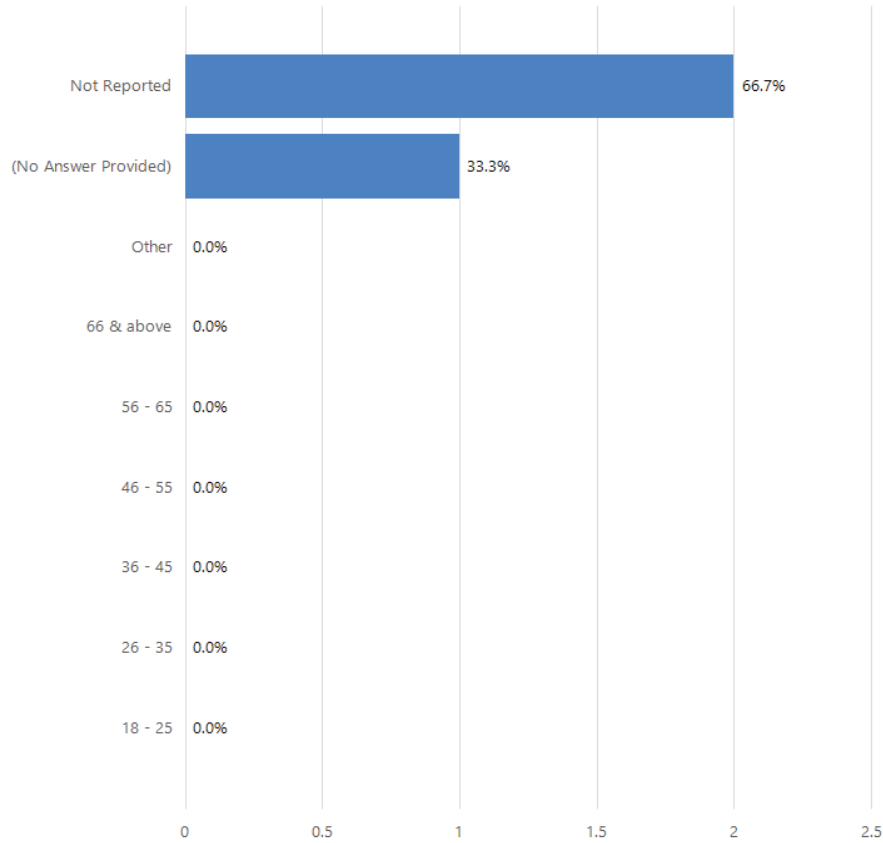
**Africa Water Total Recordable Incidents by Time of Day (Chart 18)**

Based on 9 Incidents



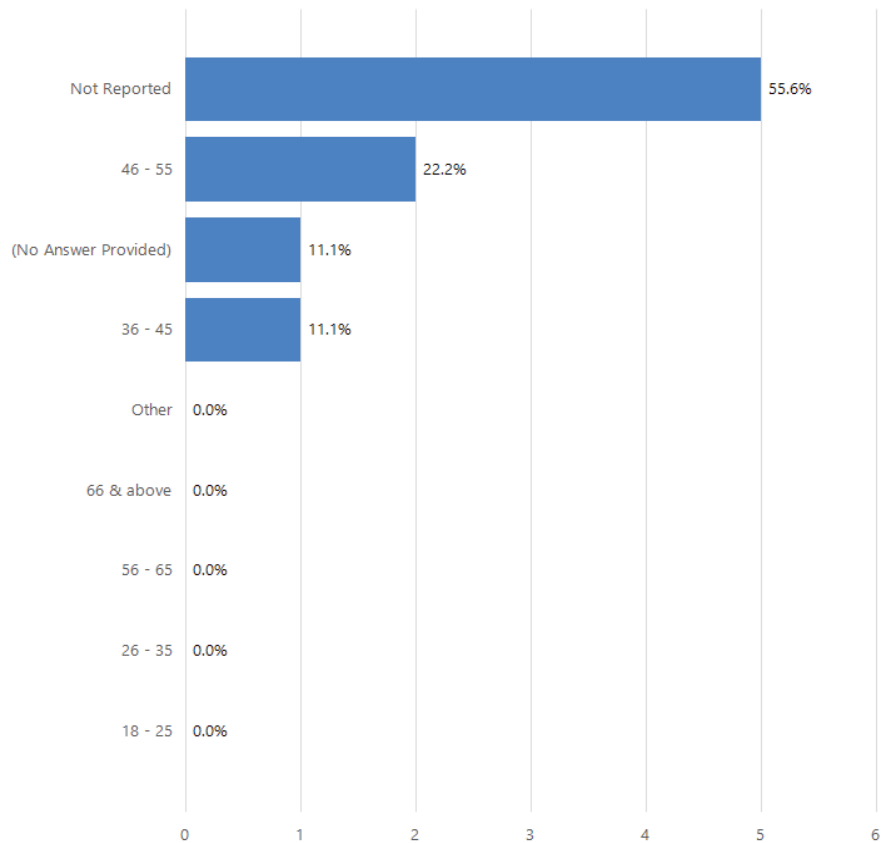
**Africa Water Total Lost Time Incidents by Age (Chart 19)**

Based on 3 Incidents



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

Based on 9 Incidents



## IADC 2023 Africa 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
2,902,090	0	0	1	0	1	0.00	0.00	0.07	0.34	0.07	0.34	0.07	0.34
2,880,763	1	0	0	0	1	0.07	0.00	0.00	0.00	0.00	0.00	0.07	0.35
2,033,338	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,606,384	0	2	0	0	2	0.00	0.25	0.00	0.00	0.25	1.25	0.25	1.25
1,230,941	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
880,737	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
867,247	0	0	2	0	2	0.00	0.00	0.46	2.31	0.46	2.31	0.46	2.31
756,152	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
717,999	1	0	0	0	1	0.28	0.00	0.00	0.00	0.00	0.00	0.28	1.39
619,664	0	1	0	0	1	0.00	0.32	0.00	0.00	0.32	1.61	0.32	1.61
454,200	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
308,046	0	1	0	0	1	0.00	0.65	0.00	0.00	0.65	3.25	0.65	3.25
136,680	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15,394,241	2	4	3	0	9	0.03	0.05	0.04	0.19	0.09	0.45	0.12	0.58