



# IADC ISP Program 2022

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 15 April 2023*

# AFRICA Water Totals

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

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## ISP 2022 Africa Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	13,186,564
TOTAL MEDICAL TREATMENT INCIDENTS	2
TOTAL RESTRICTED WORK INCIDENTS	5
TOTAL LOST TIME INCIDENTS	4
TOTAL FATALITIES	0
TOTAL RECORDABLES	11
MTO INCIDENCE RATE	0.03
RWC INCIDENCE RATE	0.08
LTI INCIDENCE RATE	0.06
LTI FREQUENCY RATE	0.30
DART INCIDENCE RATE	0.14
DART FREQUENCY RATE	0.68
RECORDABLE INCIDENCE RATE	0.17
RECORDABLE FREQUENCY RATE	0.83

### 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

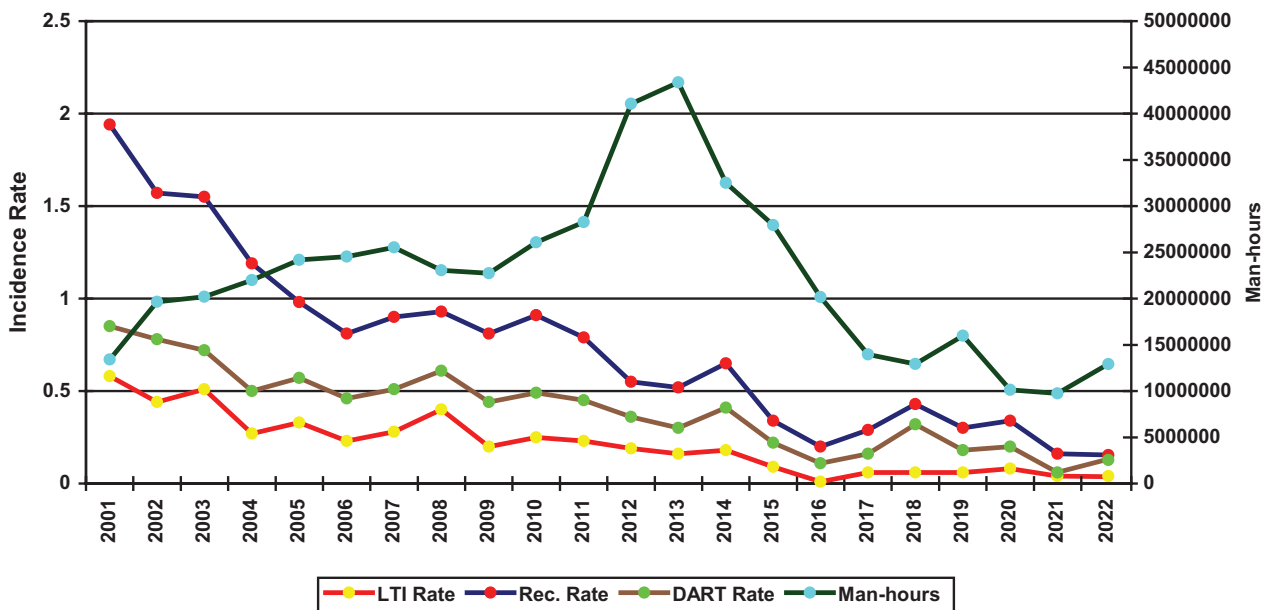
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

DART 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

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

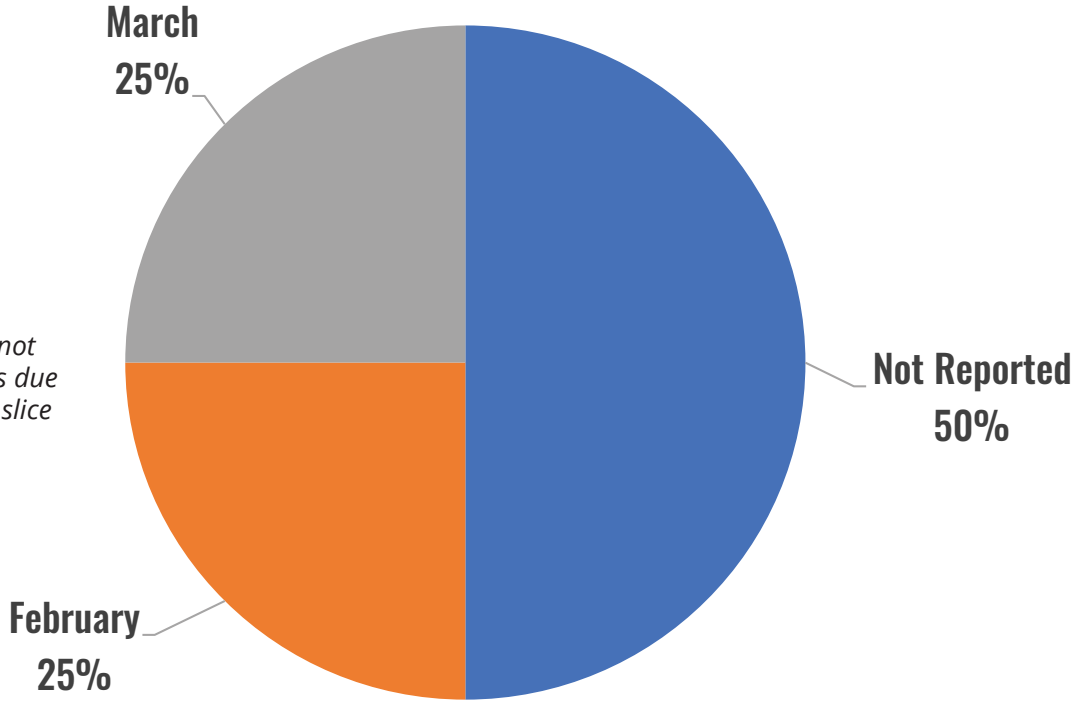


# IADC 2022 Africa Water Charts

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

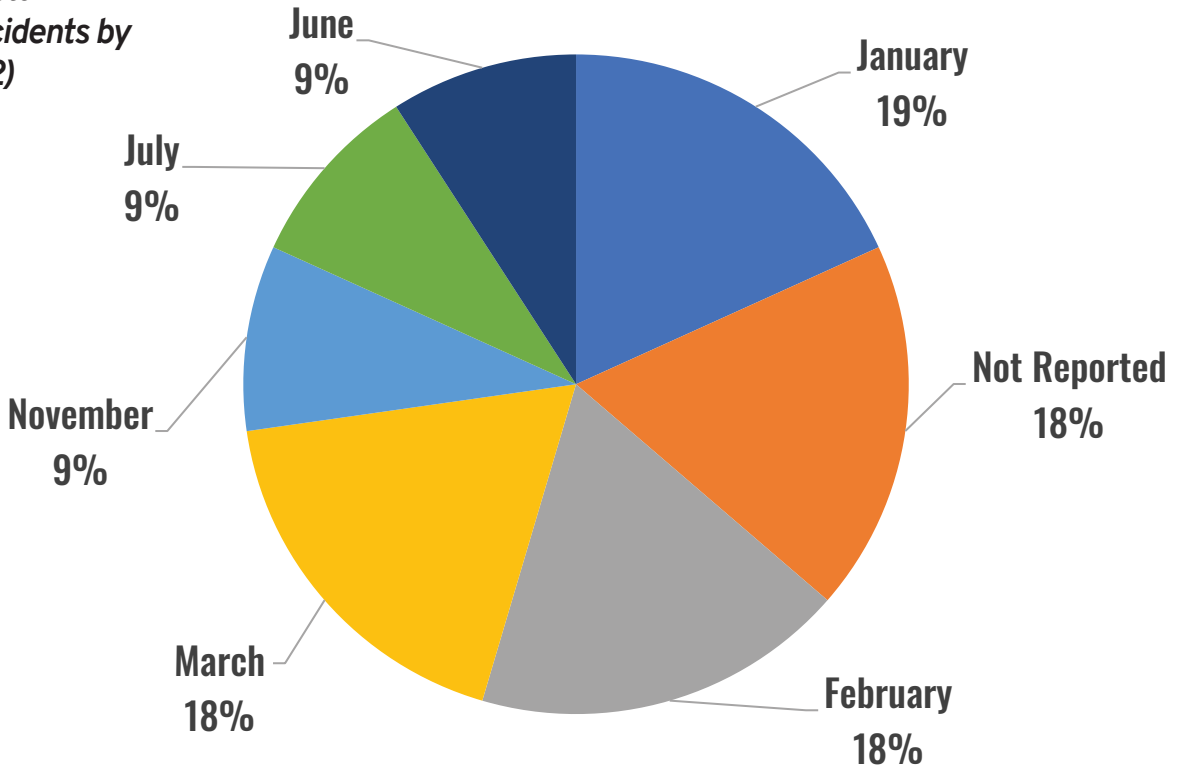
Based on 4  
Incidents

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



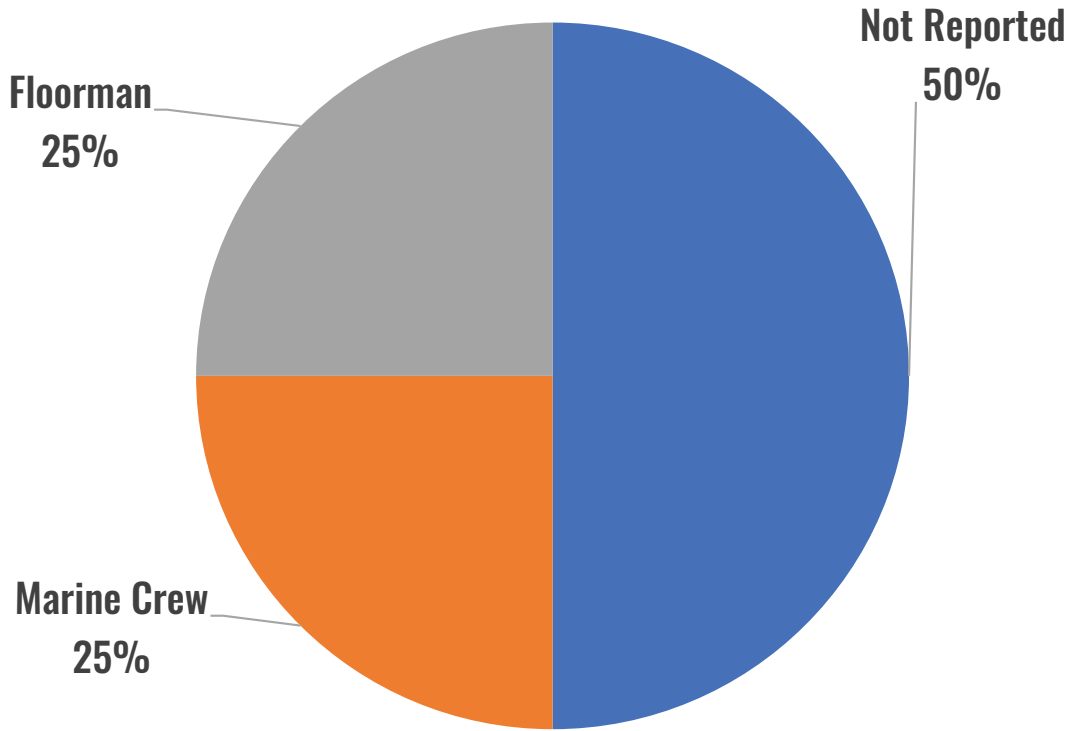
**Africa Water Total  
Recordable Incidents by  
Month (Chart 2)**

Based on 11  
Incidents



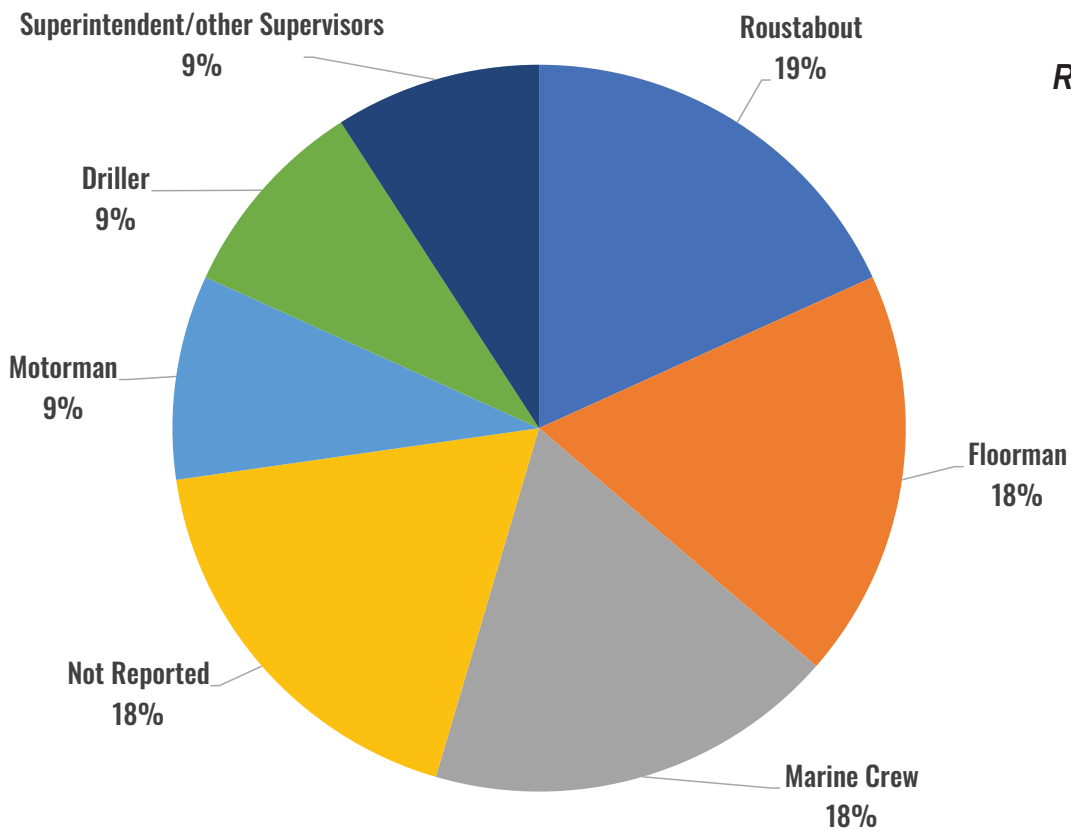
*Africa Water Total Lost Time  
Incidents by Occupation  
(Chart 3)*

Based on 4  
Incidents



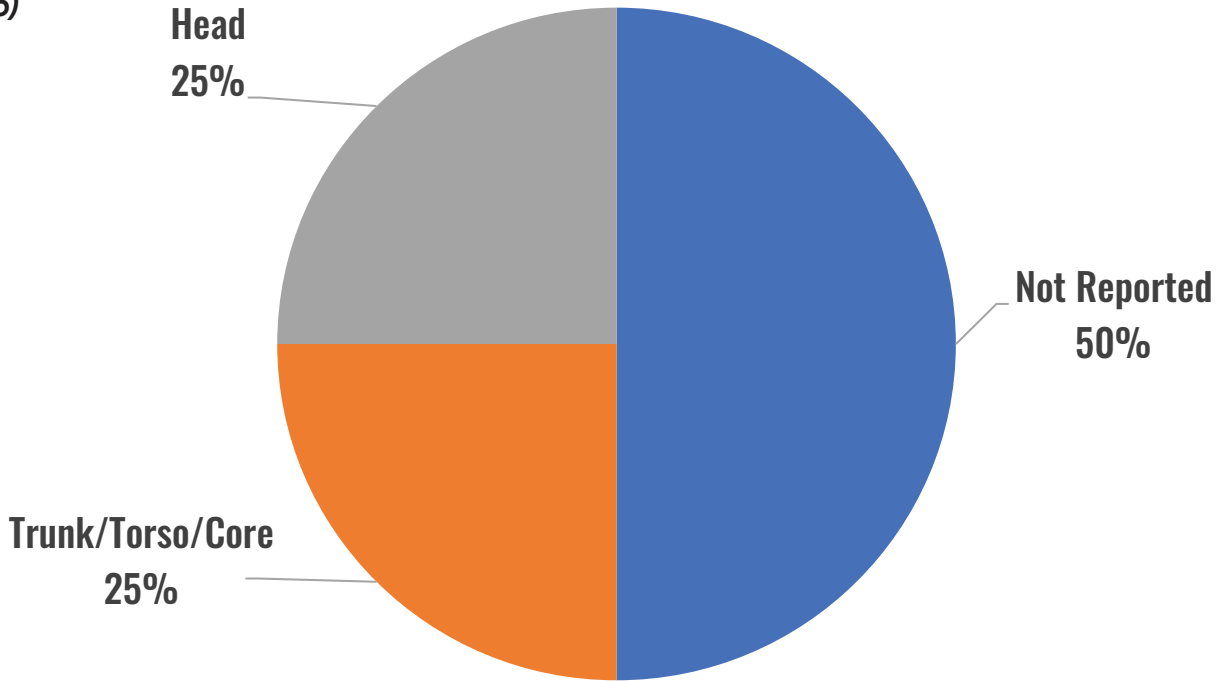
*Africa Water Total  
Recordable Incidents by  
Occupation (Chart 4)*

Based on 11  
Incidents



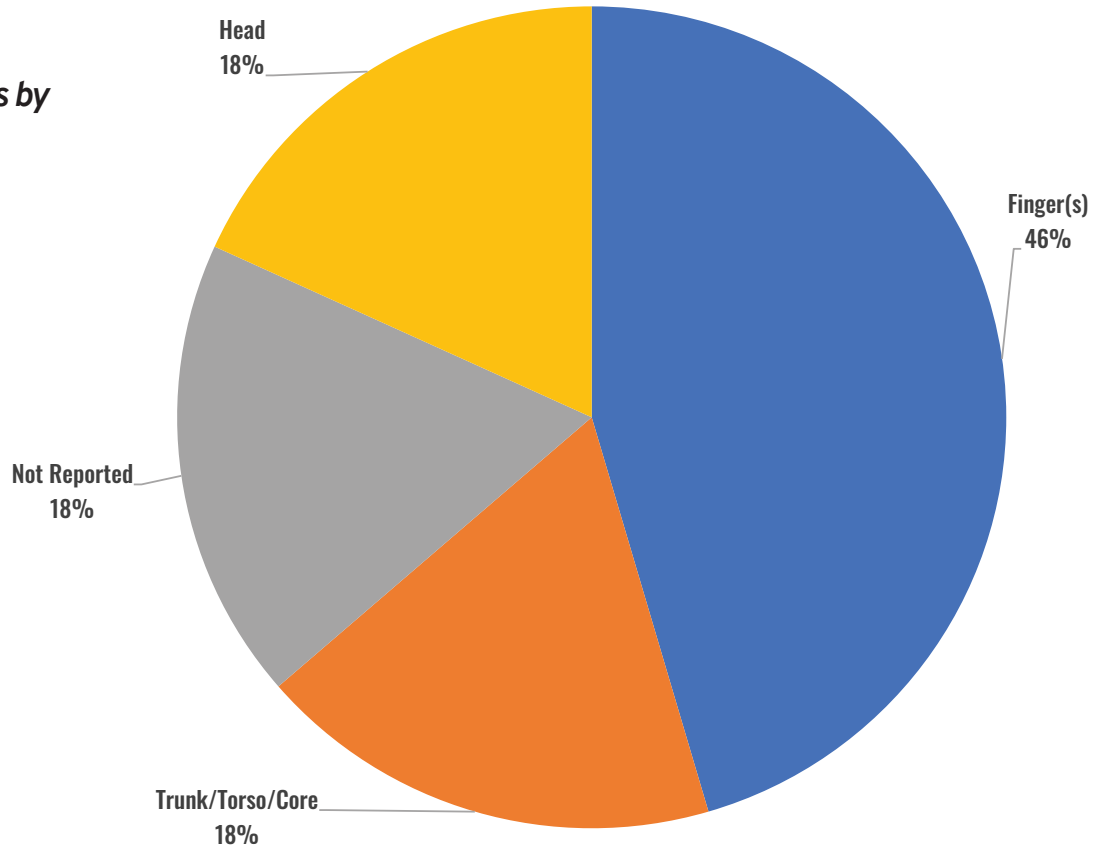
**Africa Water Total Lost Time Incidents by Body Part (Chart 5)**

Based on 4 Incidents



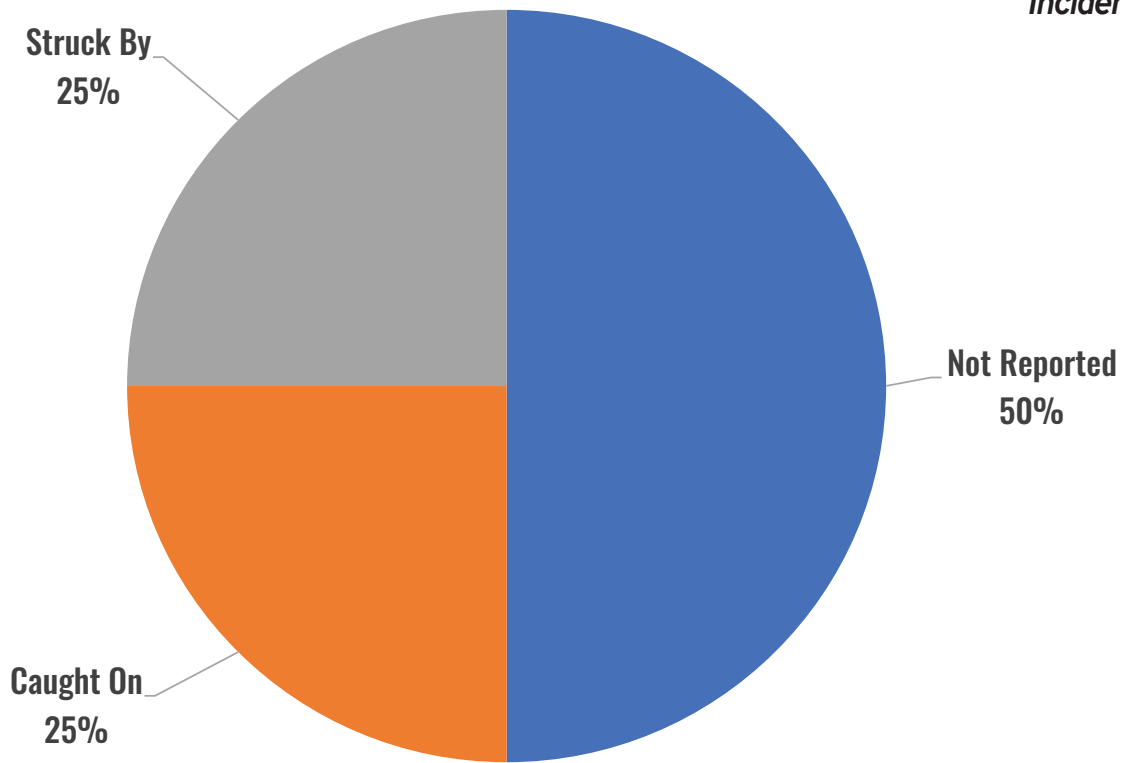
**Africa Water Total Recordable Incidents by Body Part (Chart 6)**

Based on 11 Incidents



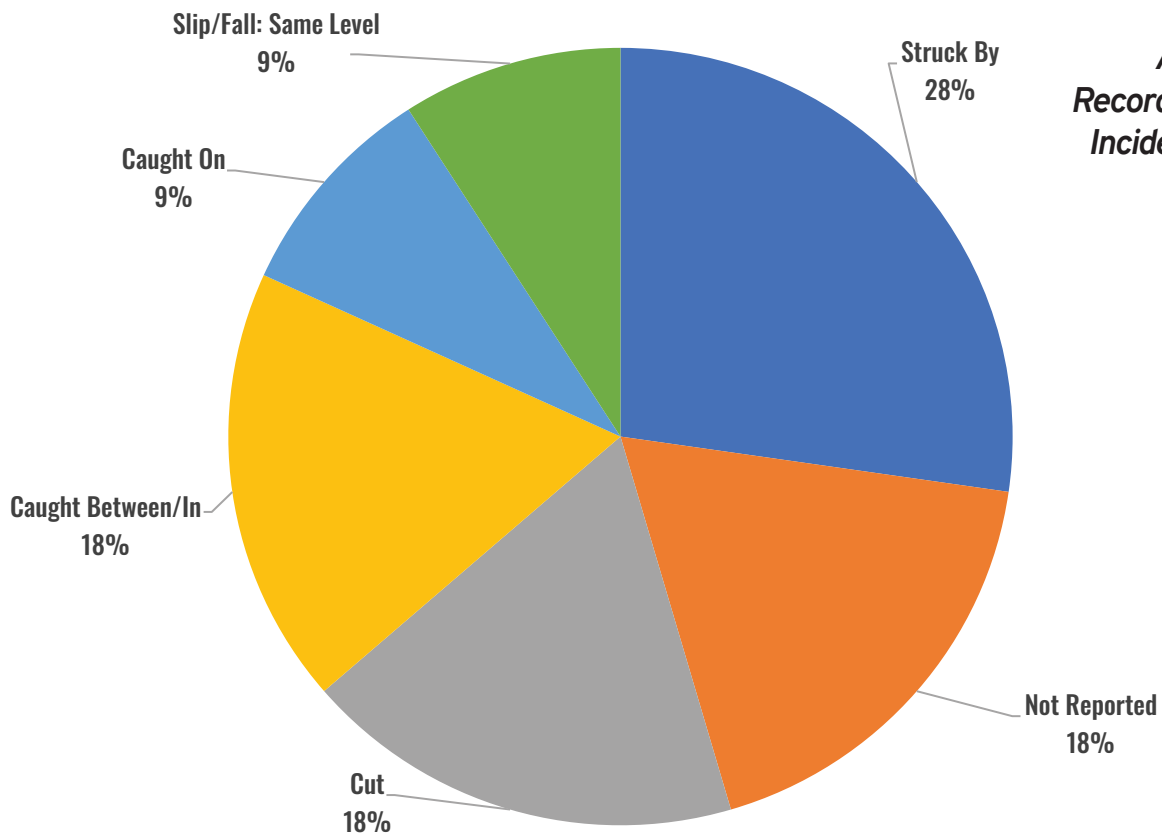
**Africa Water Total Lost Time  
Incidents by Incident Type  
(Chart 7)**

Based on 4  
Incidents



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

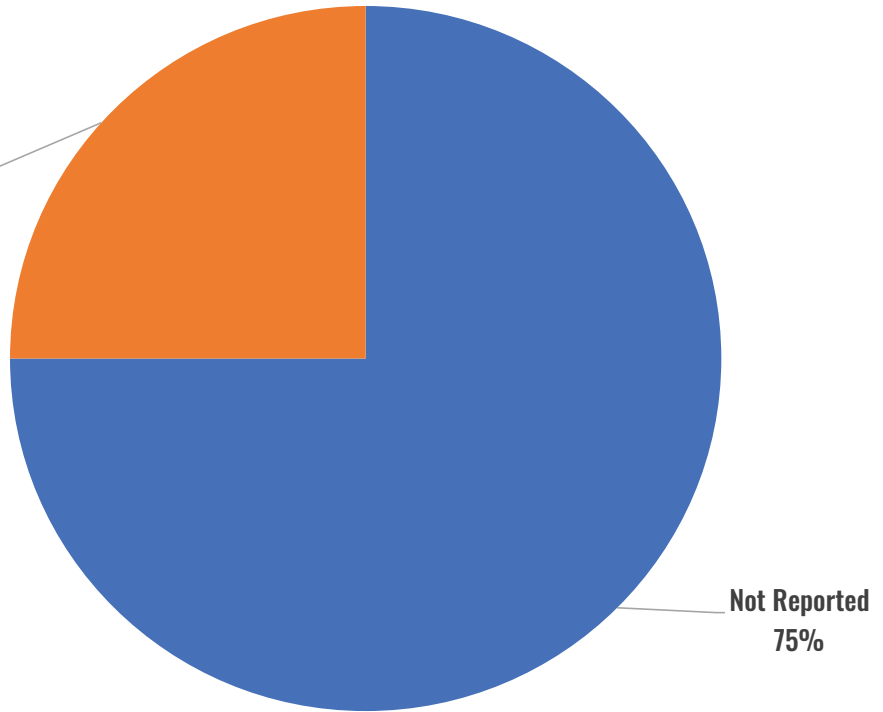
Based on 11  
Incidents



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

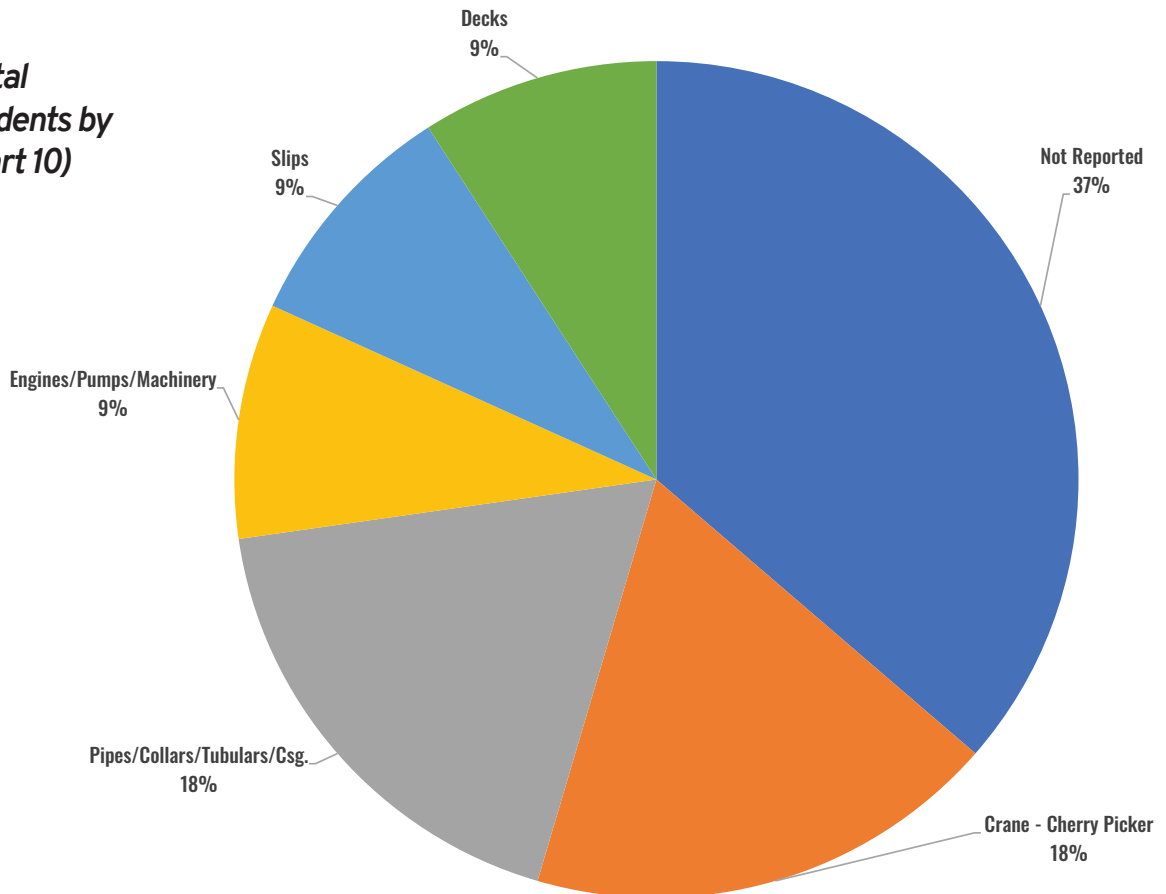
Based on 4  
Incidents

Pipes/Collars/Tubulars/Csg.  
25%



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

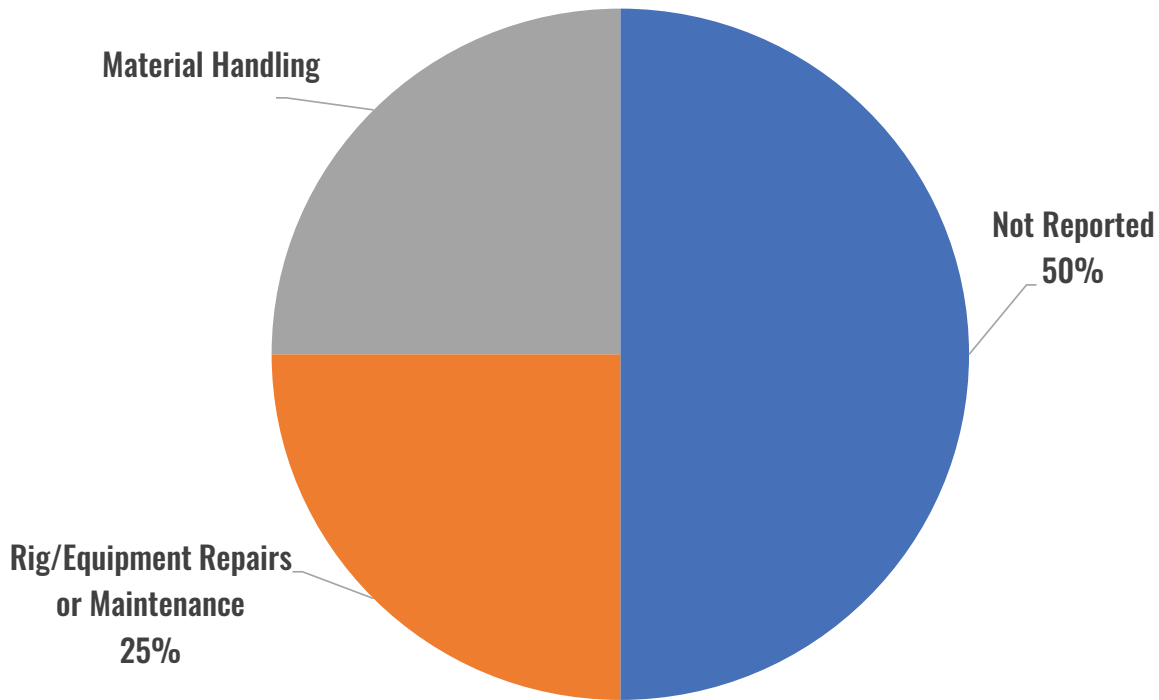
Based on 11  
Incidents





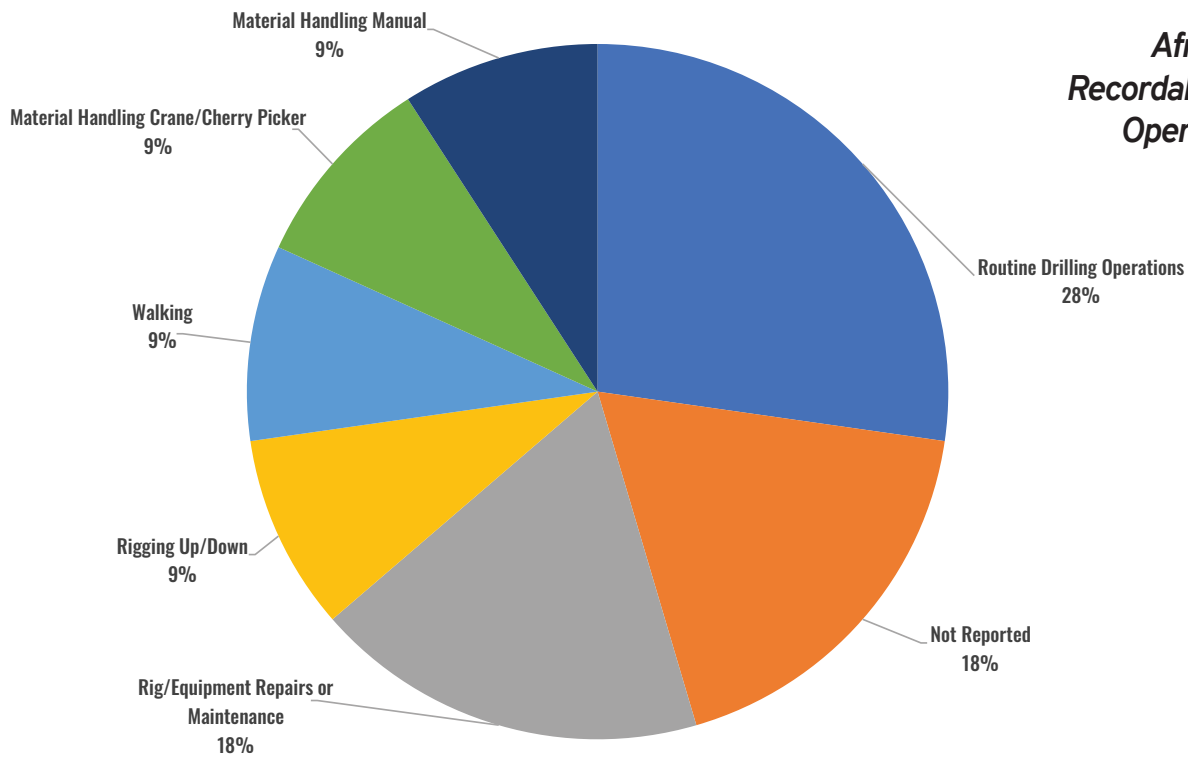
**Africa Water Total Lost Time Incidents by Operation (Chart 11)**

Based on 4 Incidents



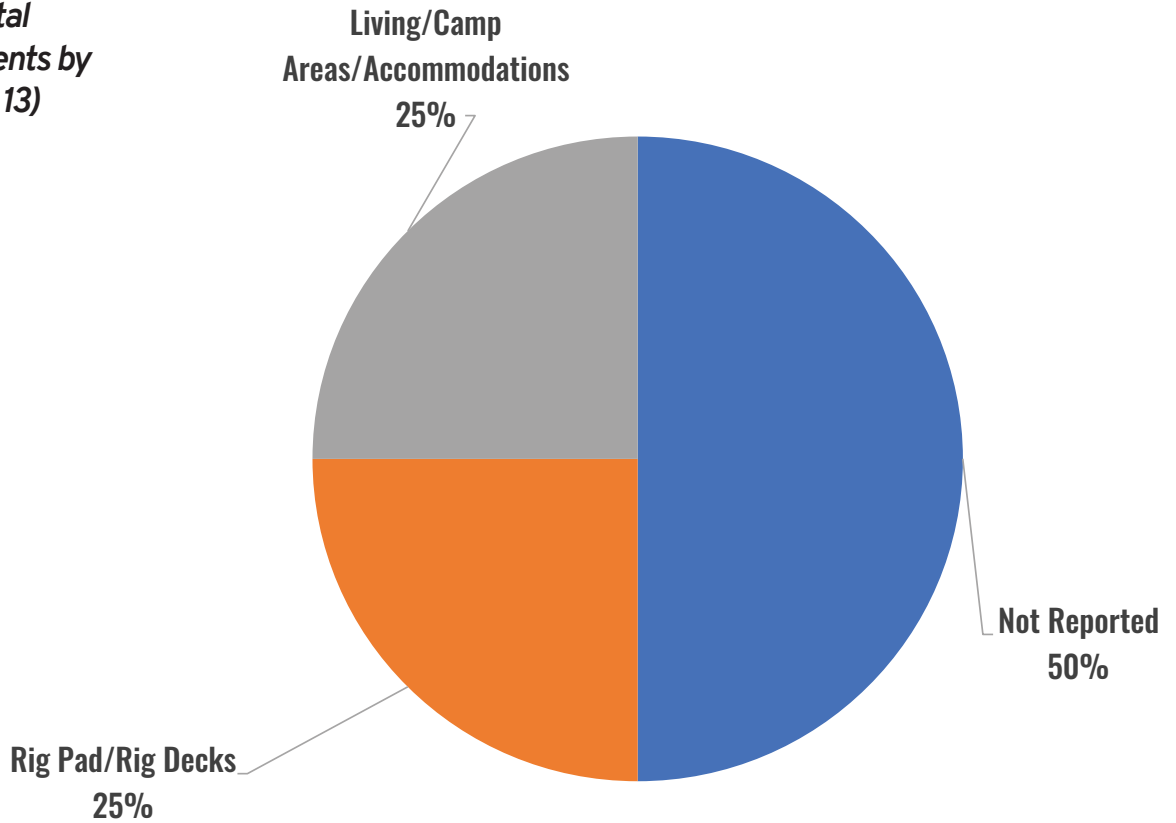
**Africa Water Total Recordable Incidents by Operation (Chart 12)**

Based on 11 Incidents



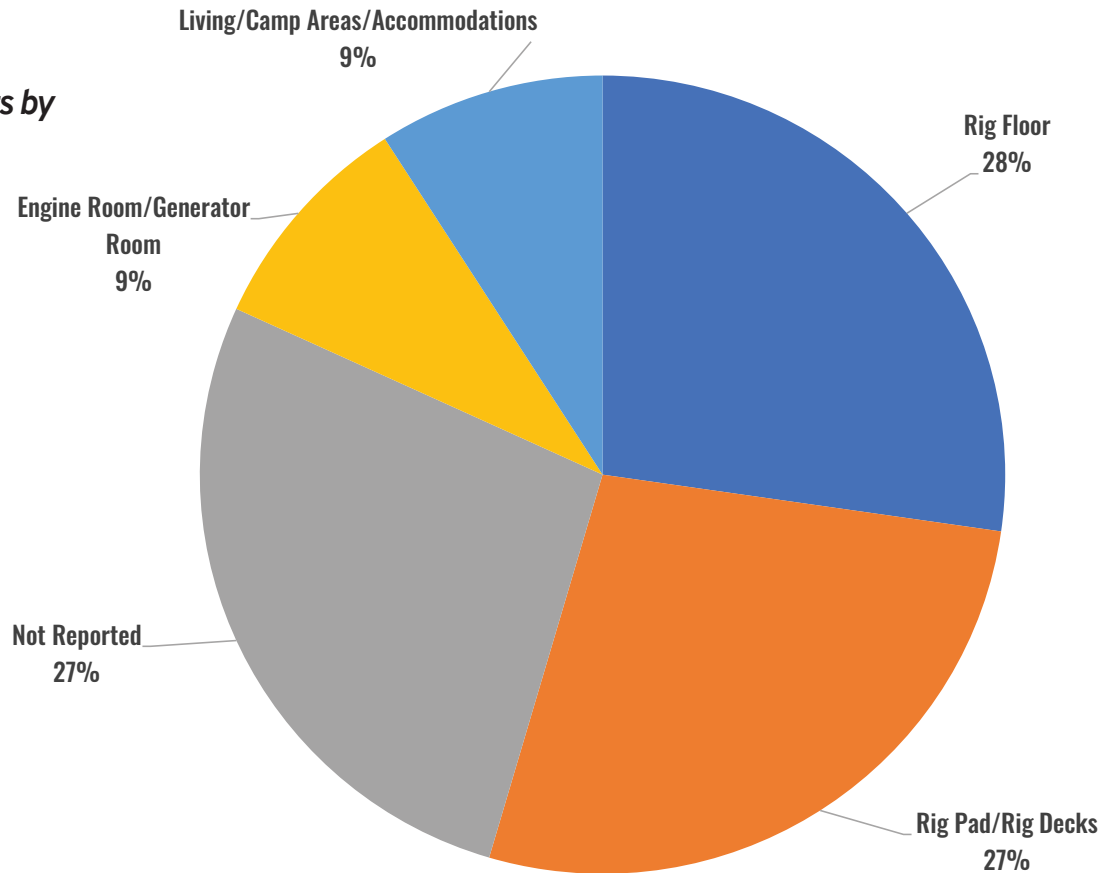
**Africa Water Total  
Lost Time Incidents by  
Location (Chart 13)**

Based on 4  
Incidents



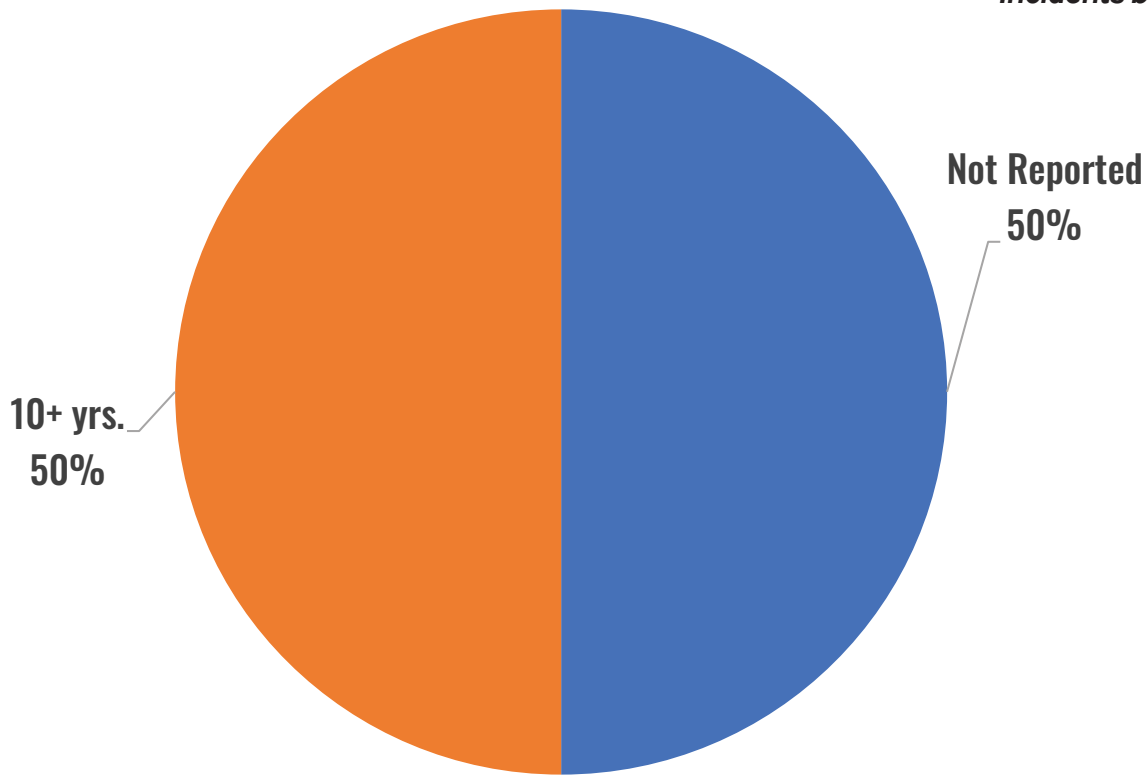
**Africa Water Total  
Recordable Incidents by  
Location (Chart 14)**

Based on 11  
Incidents



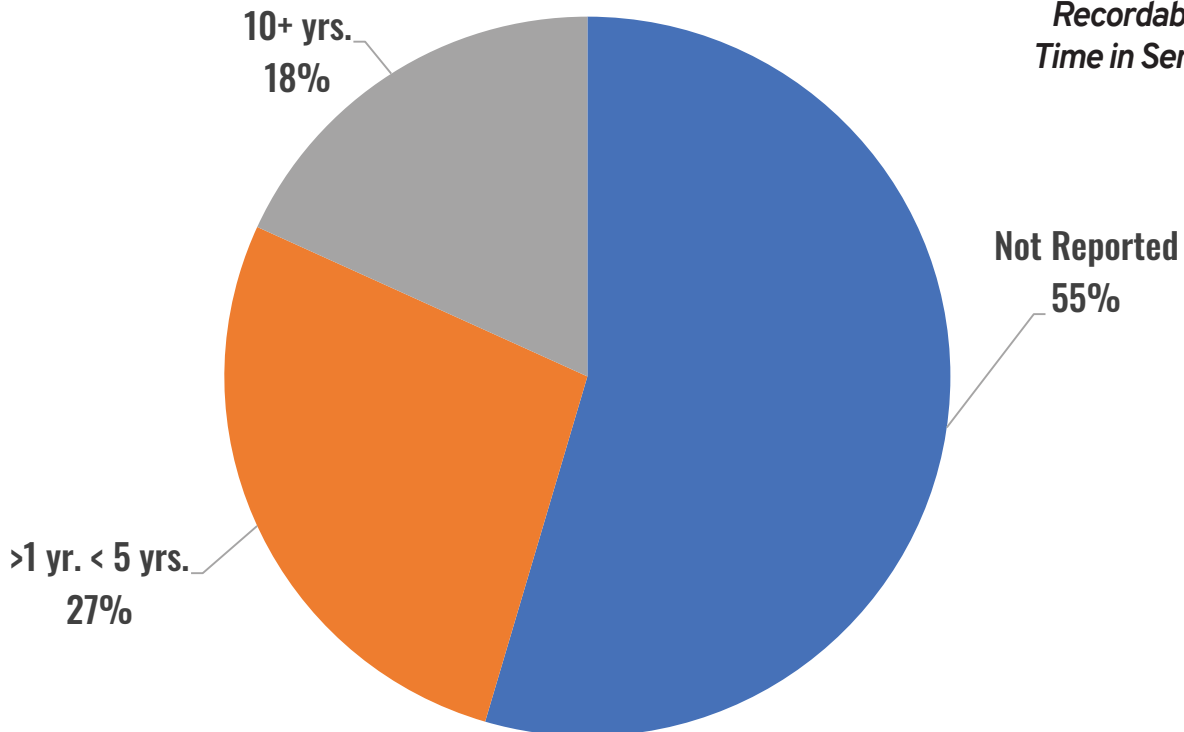
*Africa Water Total Lost Time Incidents by Time in Service (Chart 15)*

Based on 4 Incidents



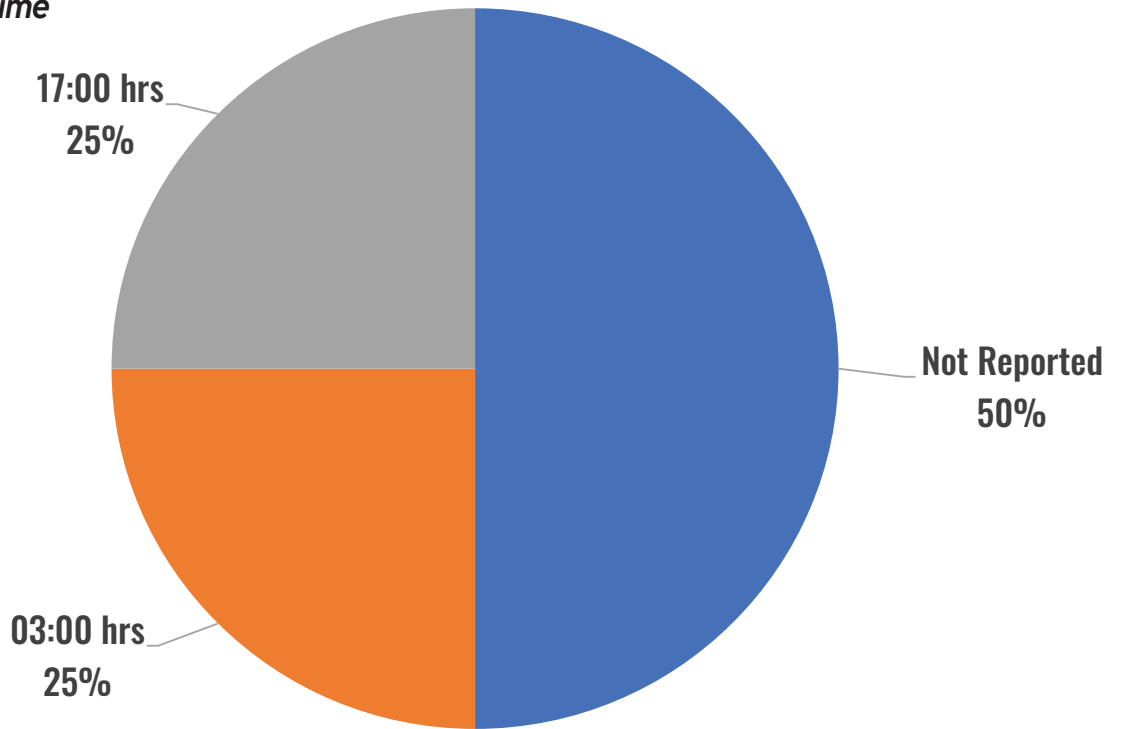
*Africa Water Total Recordable Incidents by Time in Service (Chart 16)*

Based on 11 Incidents



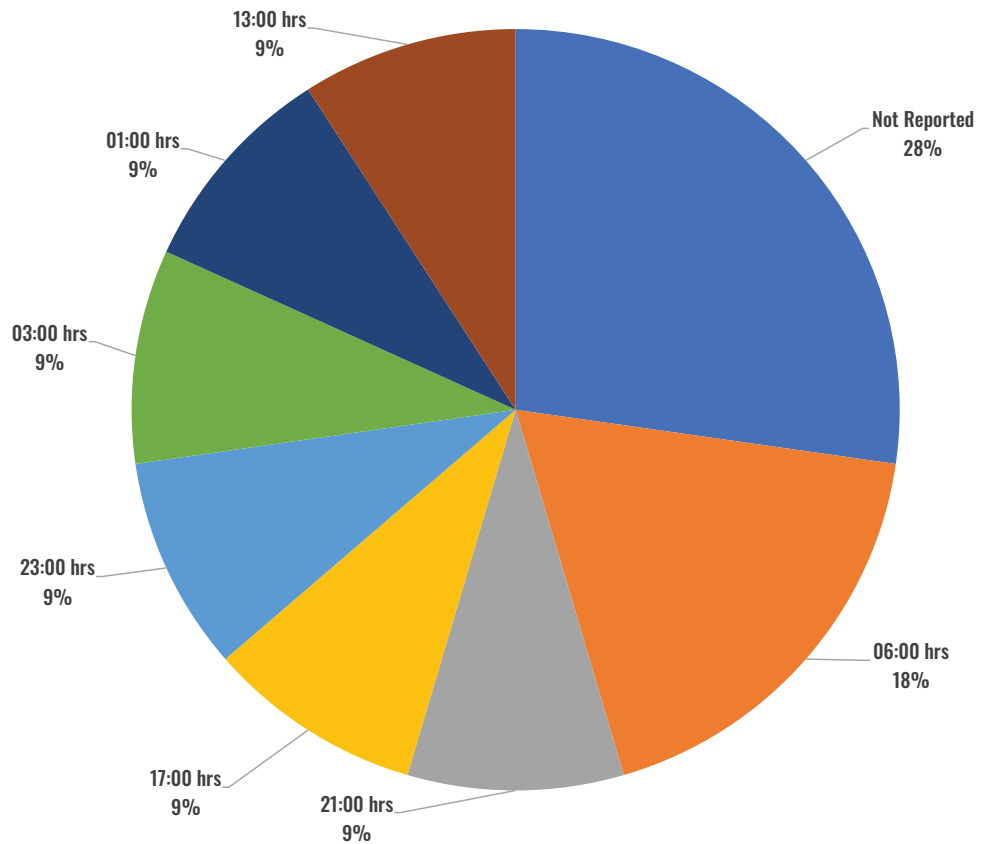
**Africa Water Total Lost  
Time Incidents by Time  
of Day (Chart 17)**

Based on 4  
Incidents



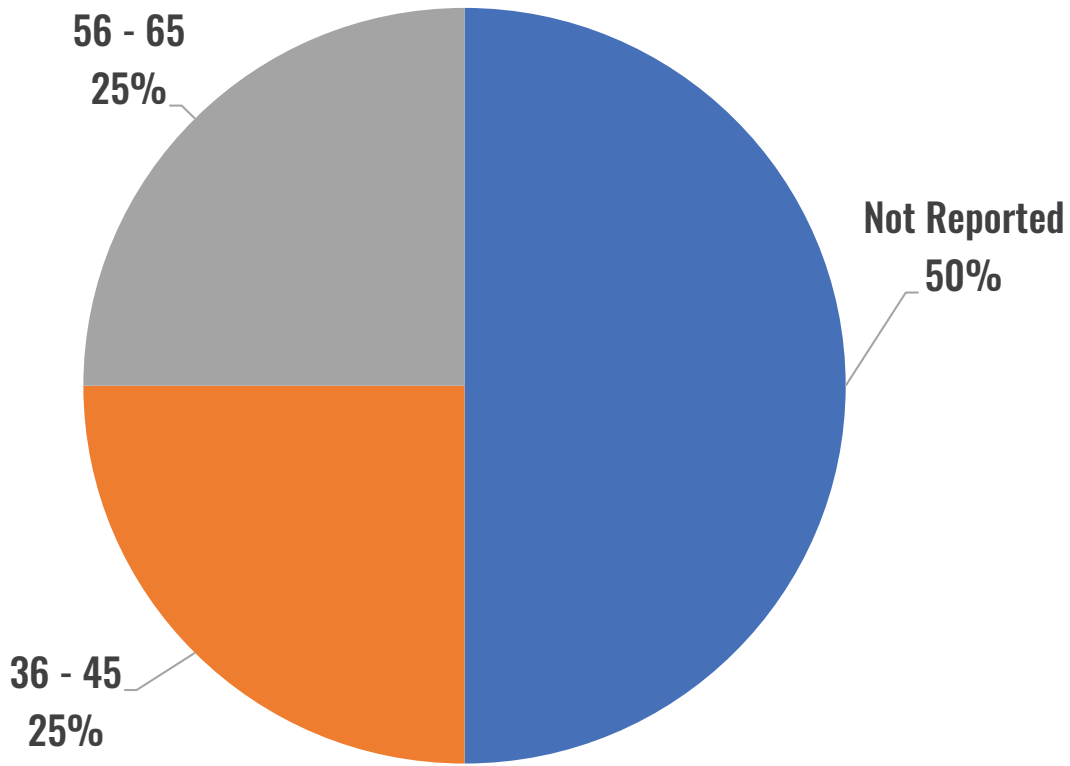
**Africa Water Total  
Recordable Incidents by  
Time of Day (Chart 18)**

Based on 11  
Incidents



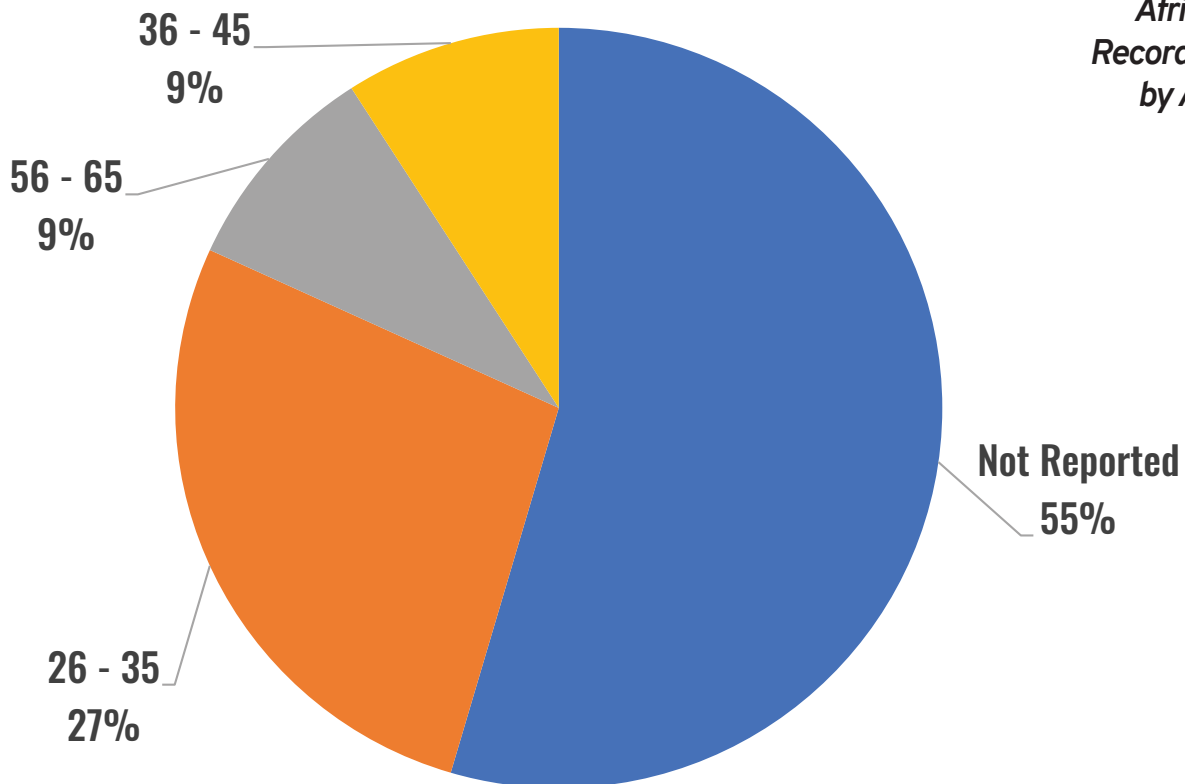
*Africa Water Total Lost Time Incidents by Age (Chart 19)*

Based on 4 Incidents



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

Based on 11 Incidents



## IADC 2022 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
2,725,926.00	0	0	1	0	1	0.07	0.37	0.00	0.00	0.07	0.37	0.07	0.37
2,709,245.00	0	1	0	0	1	0.00	0.00	0.00	0.07	0.07	0.37	0.07	0.37
2,169,680.00	1	0	0	0	1	0.00	0.00	0.09	0.00	0.00	0.00	0.09	0.46
1,479,302.00	0	3	0	0	3	0.00	0.00	0.00	0.41	0.41	2.03	0.41	2.03
753,947.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
749,352.00	0	1	0	0	1	0.00	0.00	0.00	0.27	0.27	1.33	0.27	1.33
729,597.00	1	0	0	0	1	0.00	0.00	0.27	0.00	0.00	0.00	0.27	1.37
498,151.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
406,773.00	0	0	1	0	1	0.49	2.46	0.00	0.00	0.49	2.46	0.49	2.46
371,612.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
286,788.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154,703.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151,488.00	0	0	1	0	1	1.32	6.60	0.00	0.00	1.32	6.60	1.32	6.60
13,186,564.00	2	5	3	0	10	0.05	0.23	0.03	0.08	0.12	0.61	0.15	0.76