



IADC ISP Program 2019

SUMMARY OF
OCCUPATIONAL INCIDENTS

Issued 2 December 2020

AFRICA Water Totals

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

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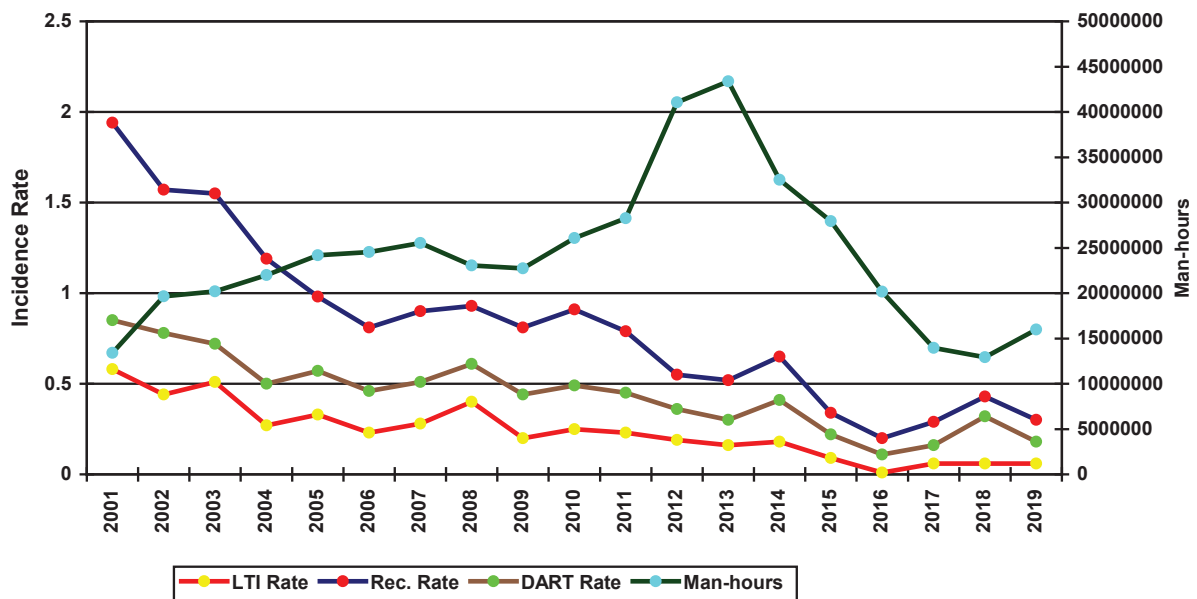
ISP 2019 Africa Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	15,965,386
TOTAL MEDICAL TREATMENT INCIDENTS	10
TOTAL RESTRICTED WORK INCIDENTS	9
TOTAL LOST TIME INCIDENTS	5
TOTAL FATALITIES	0
TOTAL RECORDABLES	24
MTO INCIDENCE RATE	0.13
RWC INCIDENCE RATE	0.11
LTI INCIDENCE RATE	0.06
LTI FREQUENCY RATE	0.31
DART INCIDENCE RATE	0.18
DART FREQUENCY RATE	0.88
RECORDABLE INCIDENCE RATE	0.30
RECORDABLE FREQUENCY RATE	1.50

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

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



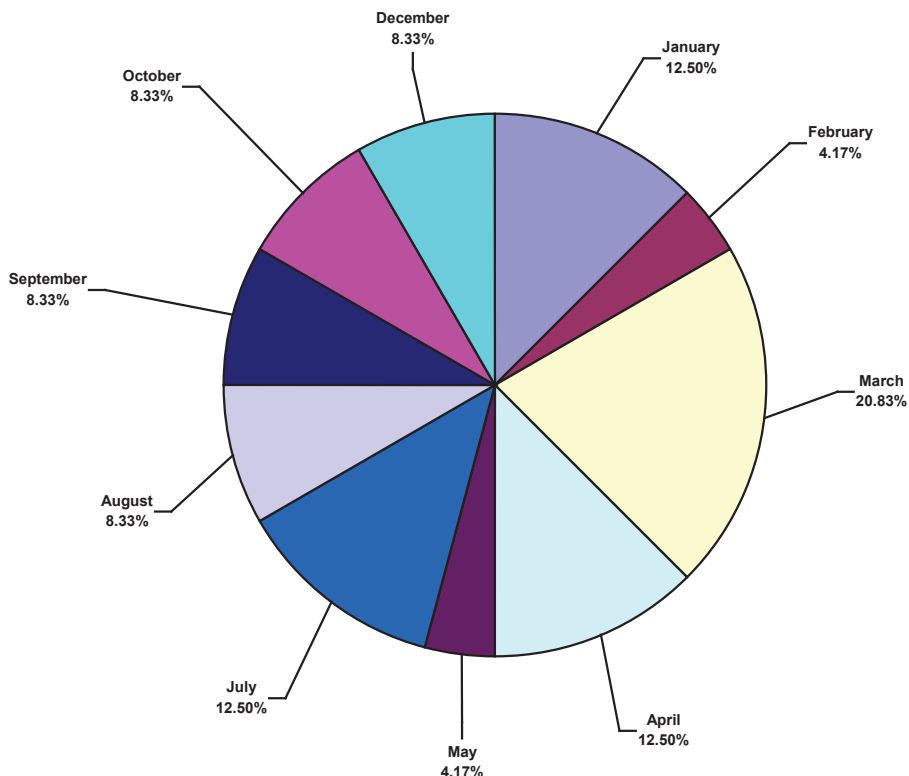
IADC 2019 Africa Water Charts

Note: There were only five Lost Time Incident recorded for 2019, therefore there will not be any charts.

Africa Water Total Recordable Incidents by Month (Chart 1)

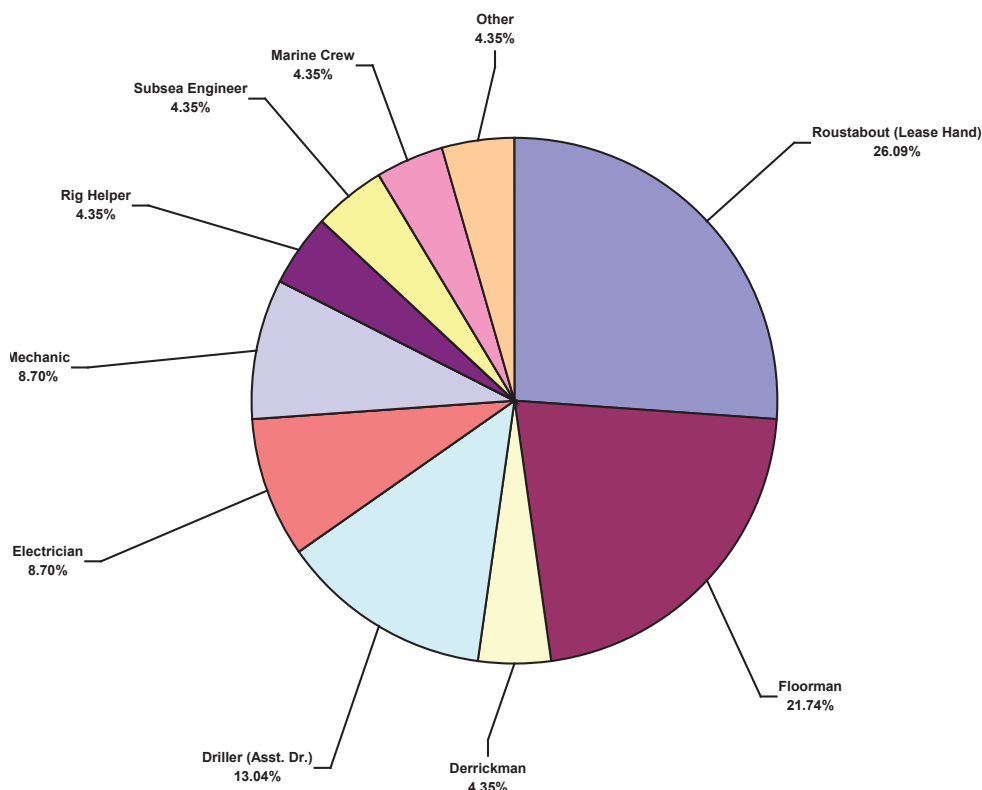
Based on 24 Incidents

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



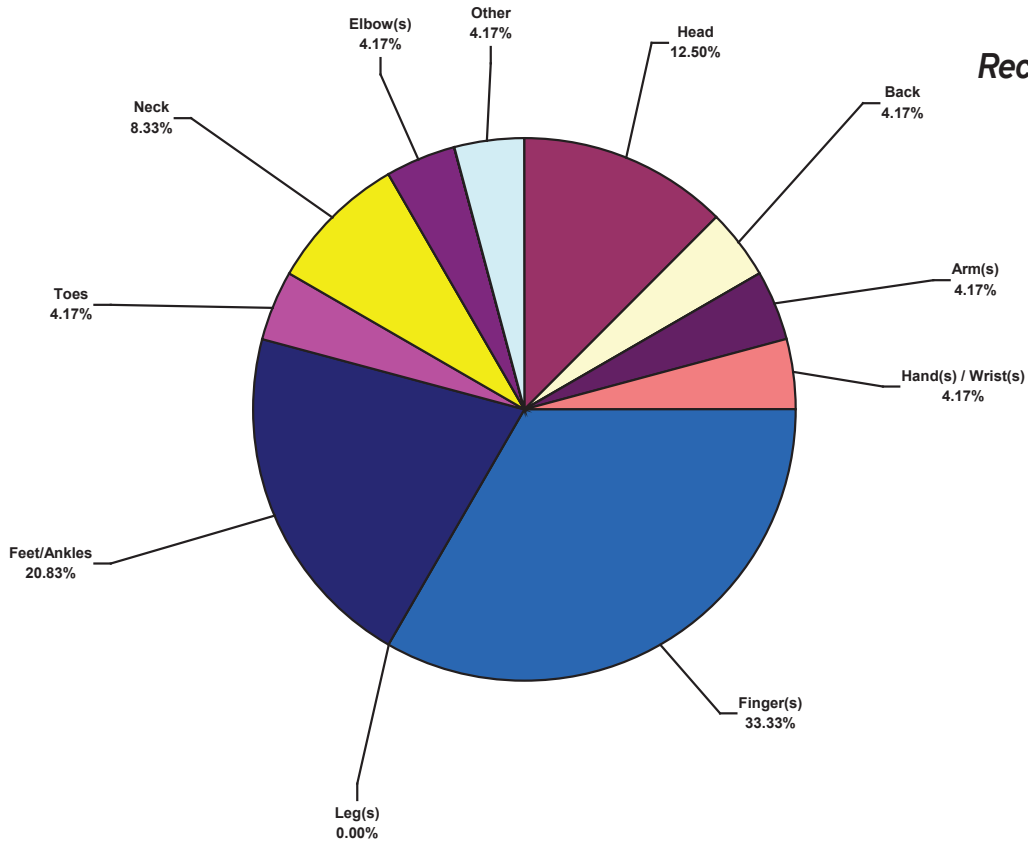
Africa Water Total Recordable Incidents by Occupation (Chart 2)

Based on 24 Incidents



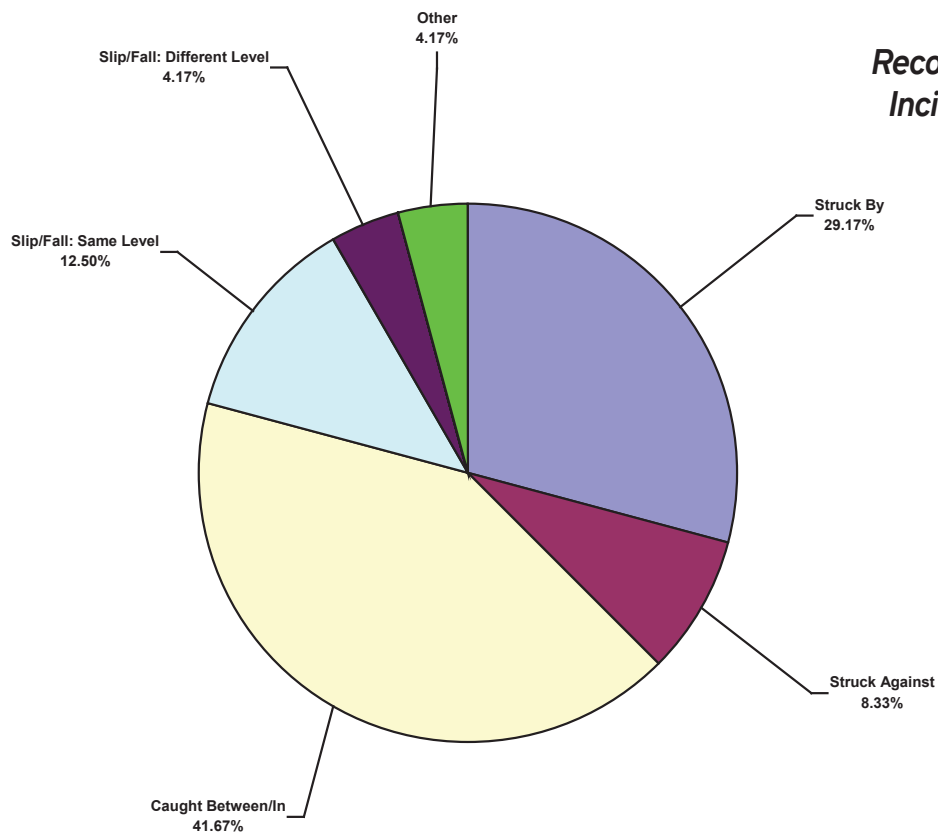
Africa Water Total Recordable Incidents by Body Part (Chart 3)

Based on 24 Incidents



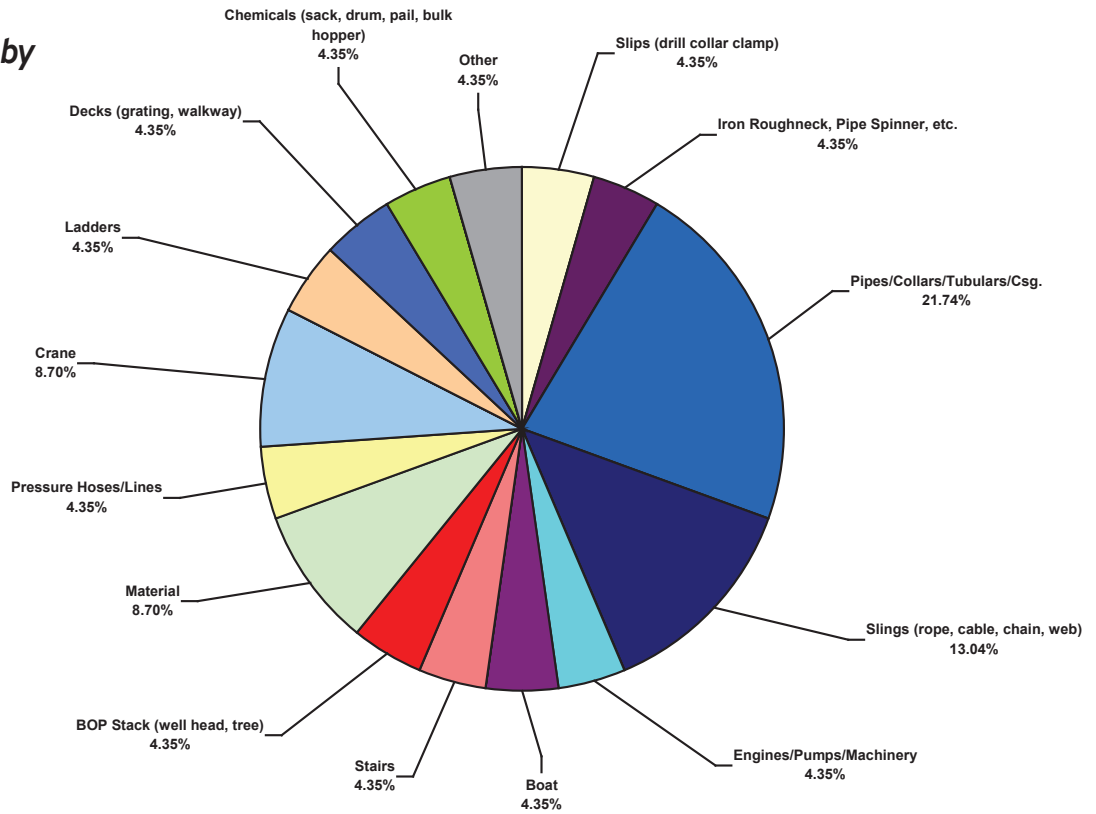
Africa Water Total Recordable Incidents by Incident Type (Chart 4)

Based on 24 Incidents



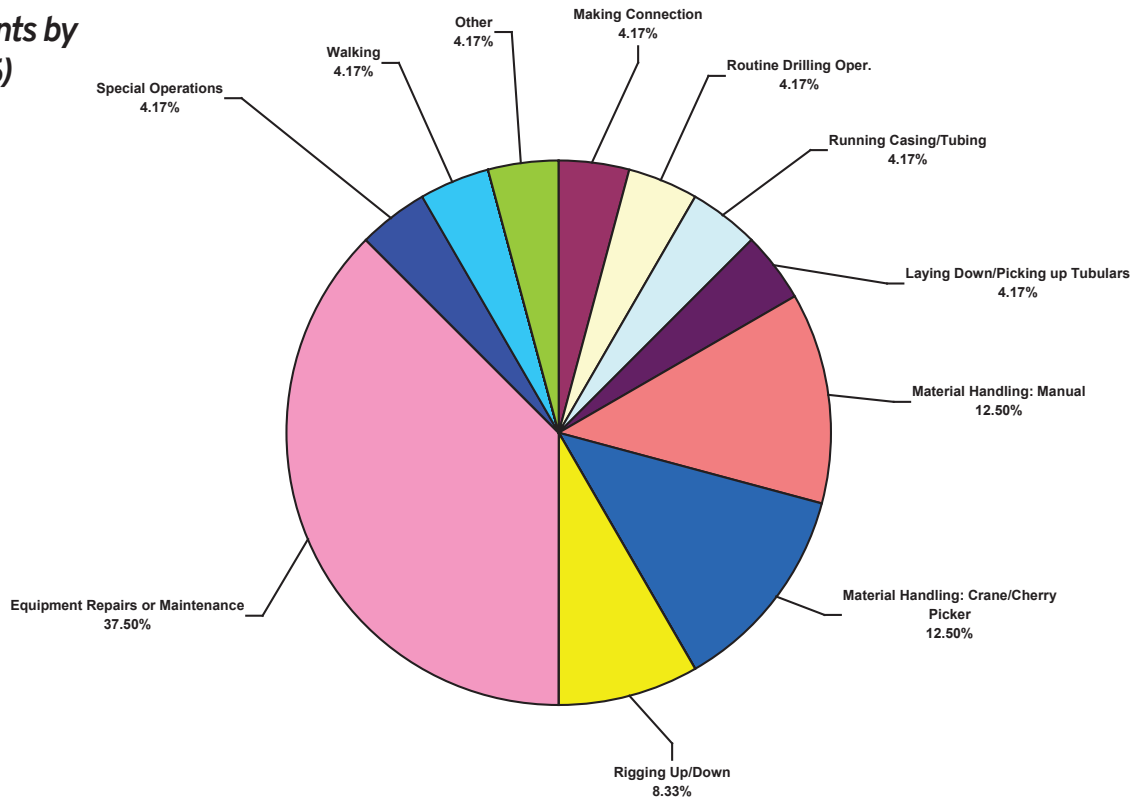
**Africa Water Total
Recordable Incidents by
Equipment (Chart 5)**

Based on 24
Incidents



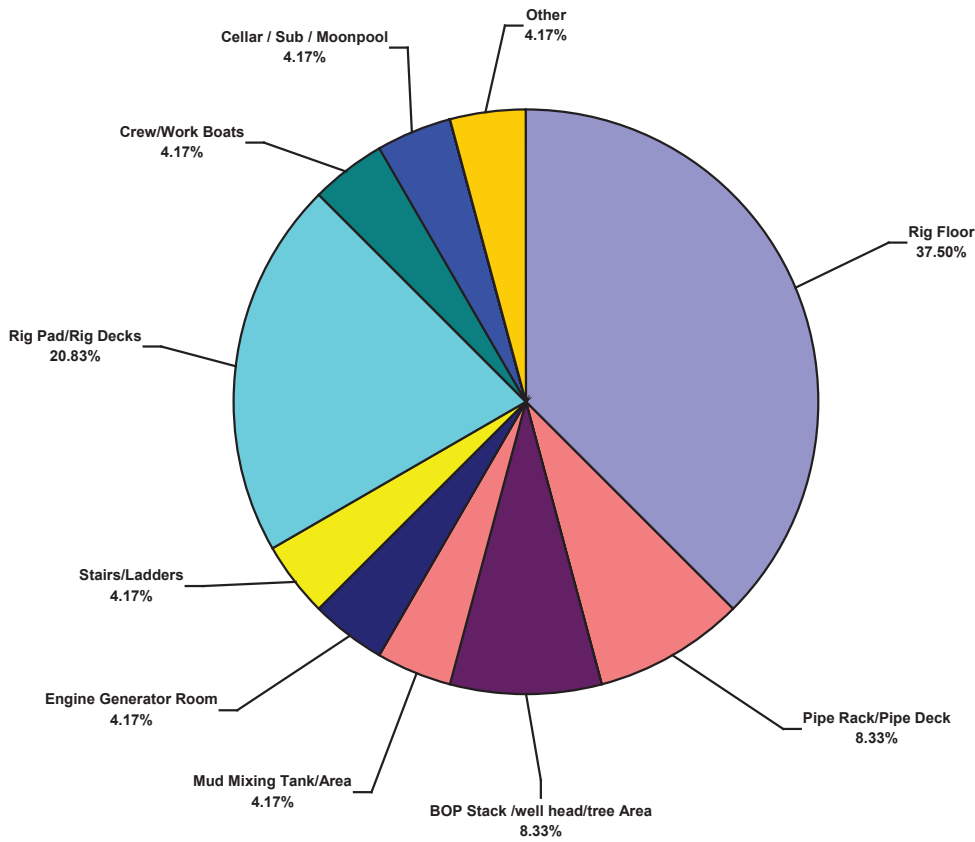
**Africa Water Total
Recordable Incidents by
Operation (Chart 6)**

Based on 24
Incidents



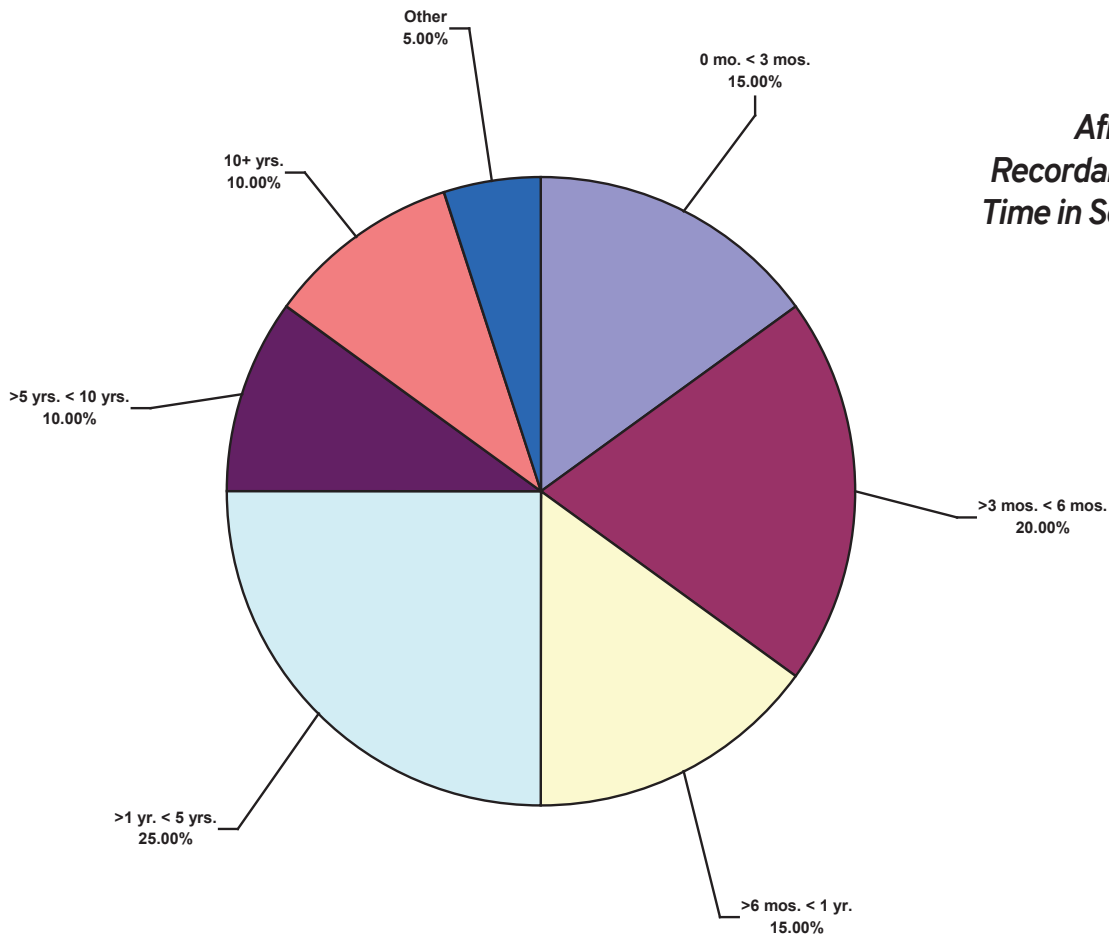
Africa Water Total Recordable Incidents by Location (Chart 7)

Based on 24 Incidents



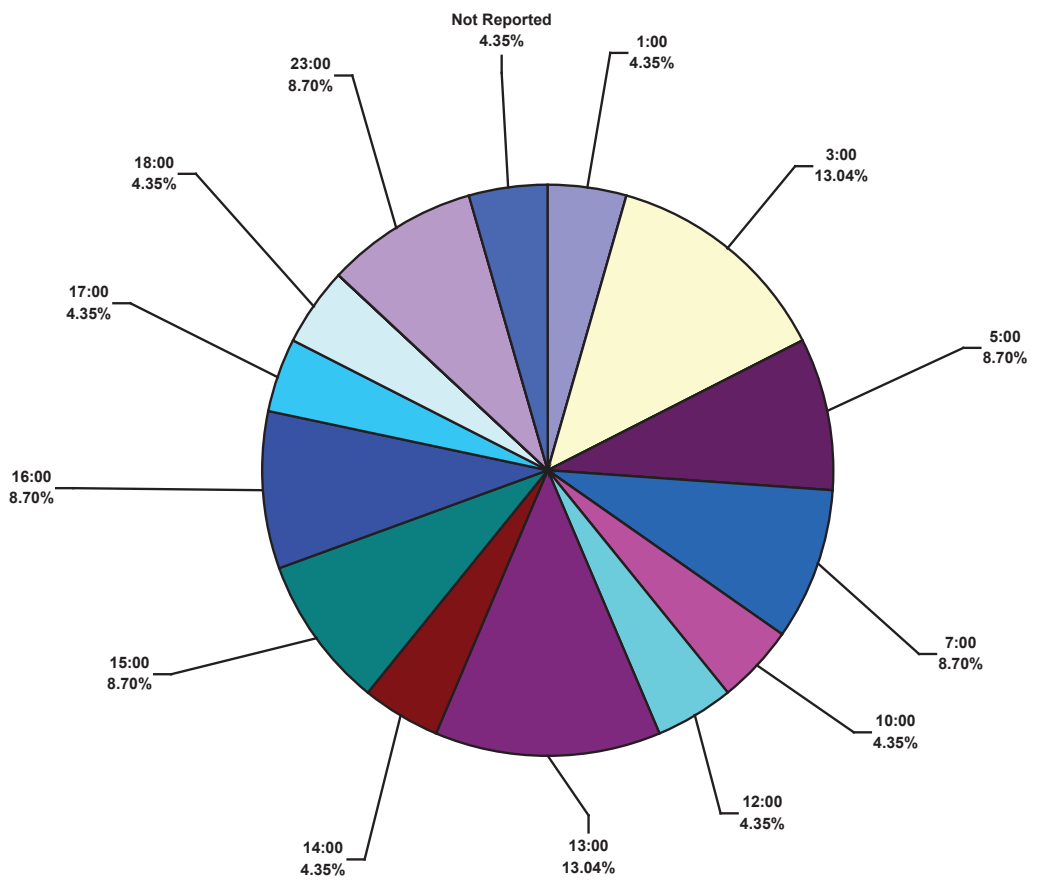
Africa Water Total Recordable Incidents by Time in Service (Chart 8)

Based on 24 Incidents



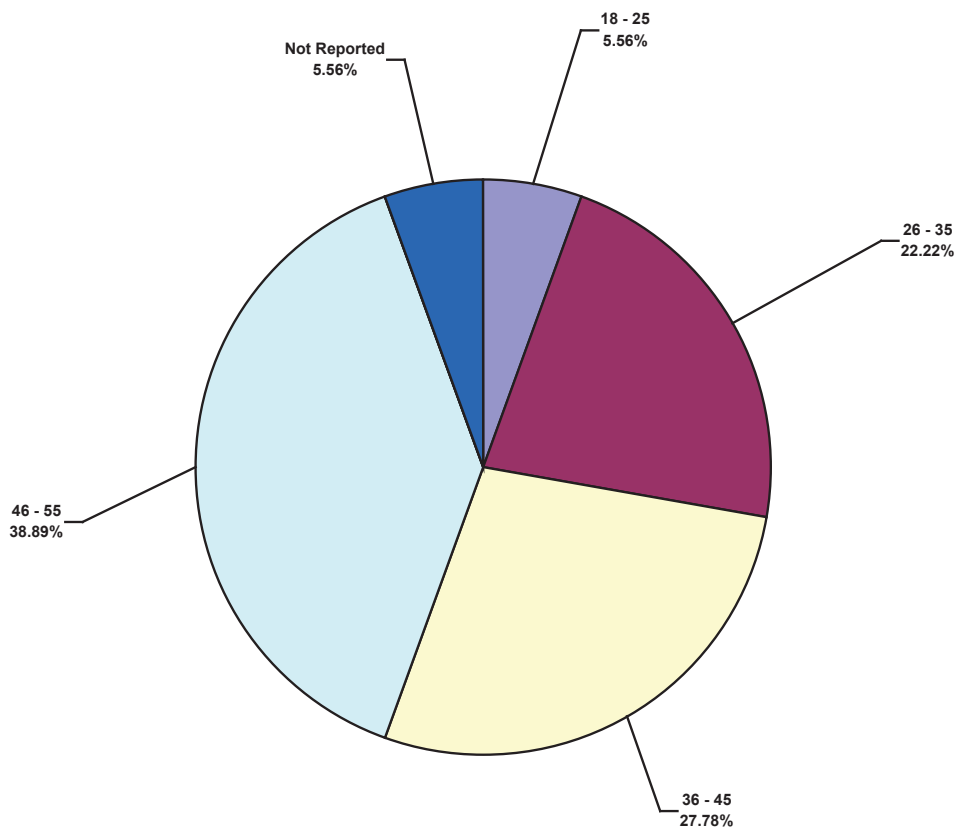
**Africa Water Total
Recordable Incidents by
Time of Day (Chart 9)**

Based on 24
Incidents



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

Based on 24
Incidents



IADC 2019 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
2499151	0	1	0	0	1	0	0	0	0.08	0.08	0.4	0.08	0.4
1966332	2	3	0	0	5	0	0	0.2	0.31	0.31	1.53	0.51	2.54
1913431	0	2	0	0	2	0	0	0	0.21	0.21	1.05	0.21	1.05
1862886	3	1	2	0	6	0.21	1.07	0.32	0.11	0.32	1.61	0.64	3.22
1835094	2	0	0	0	2	0	0	0.22	0	0	0	0.22	1.09
1365163	0	1	0	0	1	0	0	0	0.15	0.15	0.73	0.15	0.73
948521	0	0	0	0	0	0	0	0	0	0	0	0	0
799539	0	0	1	0	1	0.25	1.25	0	0	0.25	1.25	0.25	1.25
713432	1	1	1	0	3	0.28	1.4	0.28	0.28	0.56	2.8	0.84	4.21
463984	1	0	0	0	1	0	0	0.43	0	0	0	0.43	2.16
431815	0	0	0	0	0	0	0	0	0	0	0	0	0
370655	0	0	1	0	1	0.54	2.7	0	0	0.54	2.7	0.54	2.7
286290	0	0	0	0	0	0	0	0	0	0	0	0	0
157708	0	0	0	0	0	0	0	0	0	0	0	0	0
107868	1	0	0	0	1	0	0	1.85	0	0	0	1.85	9.27
104108	0	0	0	0	0	0	0	0	0	0	0	0	0
80596	0	0	0	0	0	0	0	0	0	0	0	0	0
49584	0	0	0	0	0	0	0	0	0	0	0	0	0
9229	0	0	0	0	0	0	0	0	0	0	0	0	0
15,965,386.00	10	9	5	0	24	0.06	0.31	0.13	0.11	0.18	0.88	0.3	1.5