



# IADC ISP Program 2024

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 5 February 2025*

# SOUTH AMERICA Water Totals

# IADC ISP Program 2024: Summary of Occupational Incidents (South America Water Totals)

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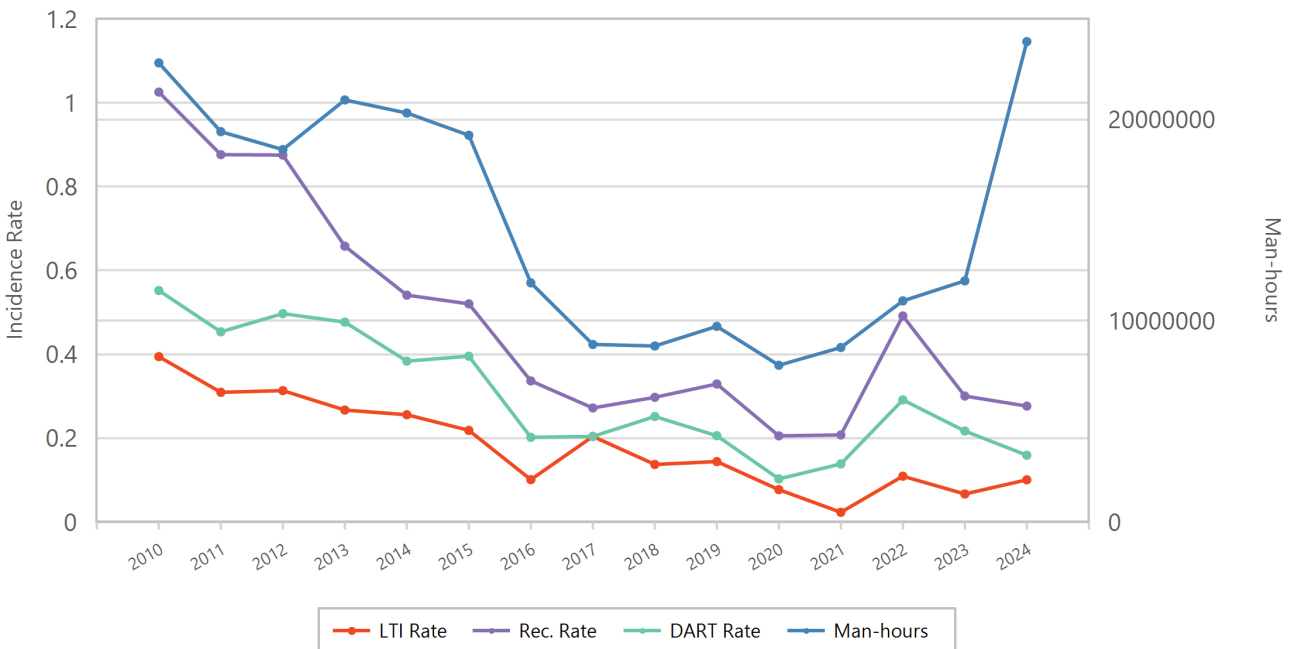
# ISP 2024 South America Water Totals (Table 1)

South America Water Totals	TOTAL
TOTAL MAN-HOURS	23,874,093
TOTAL MEDICAL TREATMENT INCIDENTS	14
TOTAL RESTRICTED WORK INCIDENTS	7
TOTAL LOST TIME INCIDENTS	12
TOTAL FATALITIES	0
TOTAL RECORDABLES	33
MTO INCIDENCE RATE	0.12
RWC INCIDENCE RATE	0.06
LTI INCIDENCE RATE	0.10
LTI FREQUENCY RATE	0.50
DART INCIDENCE RATE	0.16
DART FREQUENCY RATE	0.80
RECORDABLE INCIDENCE RATE	0.28
RECORDABLE FREQUENCY RATE	1.38

Companies Reporting: 7

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

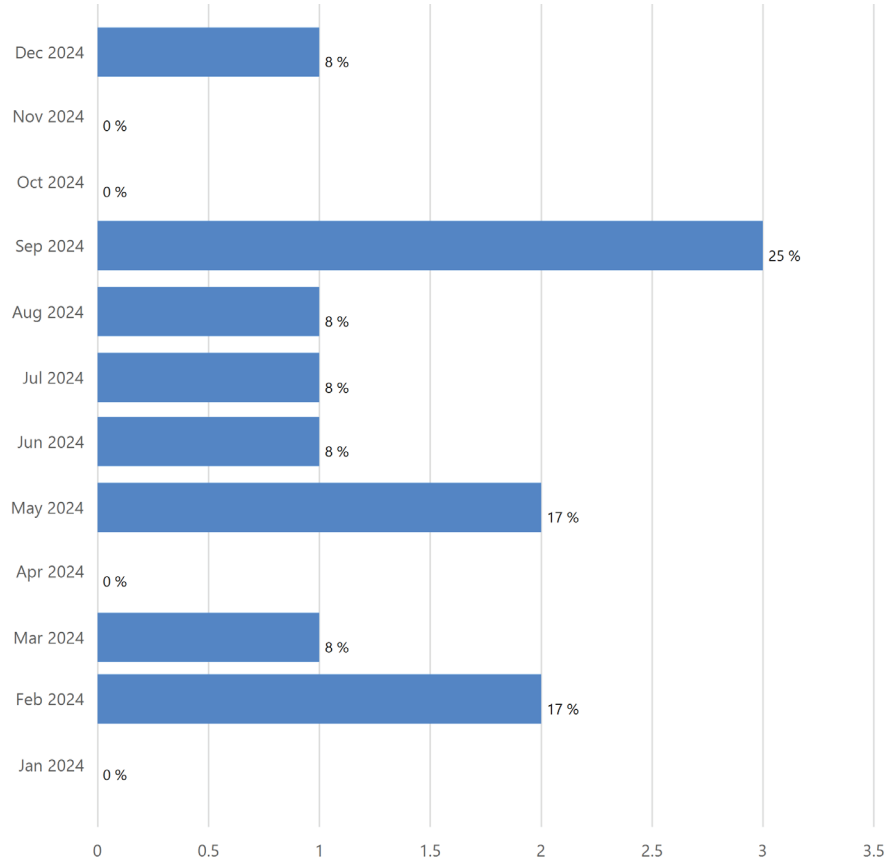
South America Water Total Incidence Rates vs Man-hours (Figure 1)



## IADC 2024 South America Water Charts

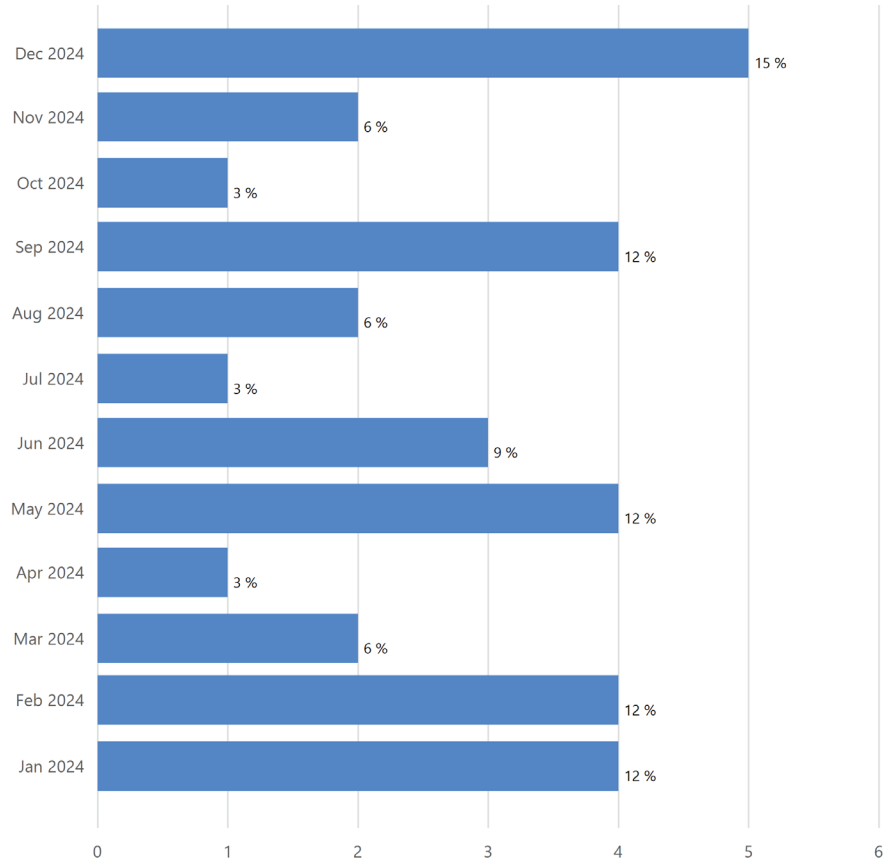
**South America Water  
Total Recordable Incidents  
by Month (Chart 1)**

Based  
on 12  
Incidents

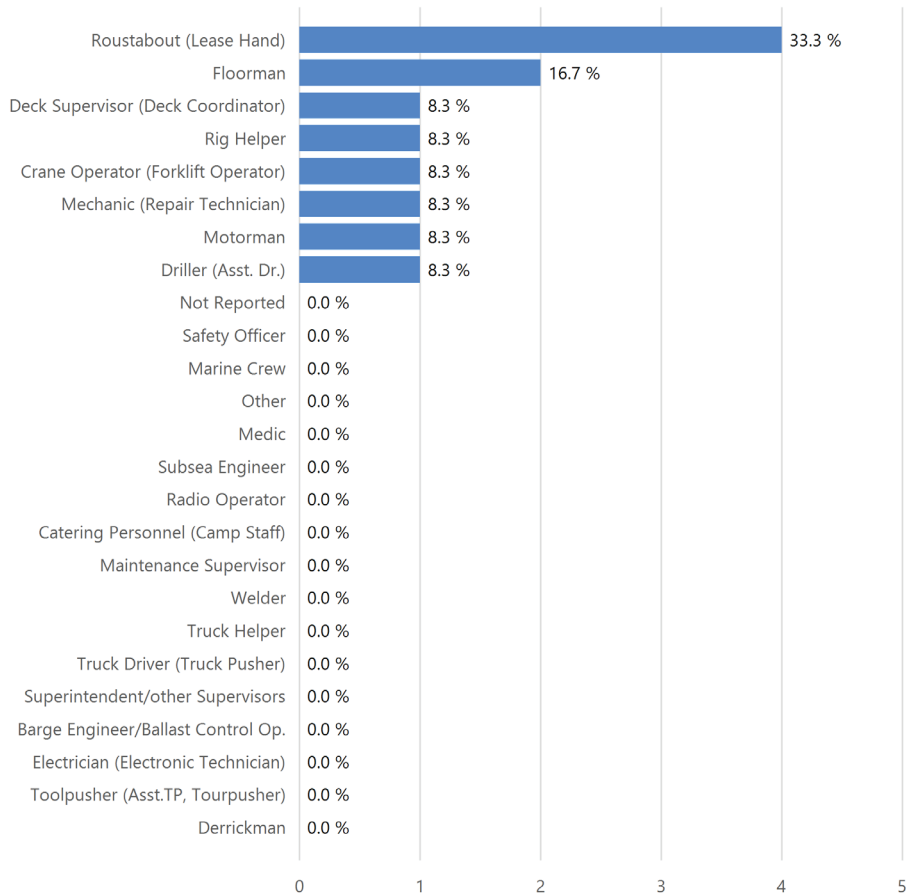


**South America Water  
Total Recordable Incidents  
by Month (Chart 2)**

Based  
on 33  
Incidents

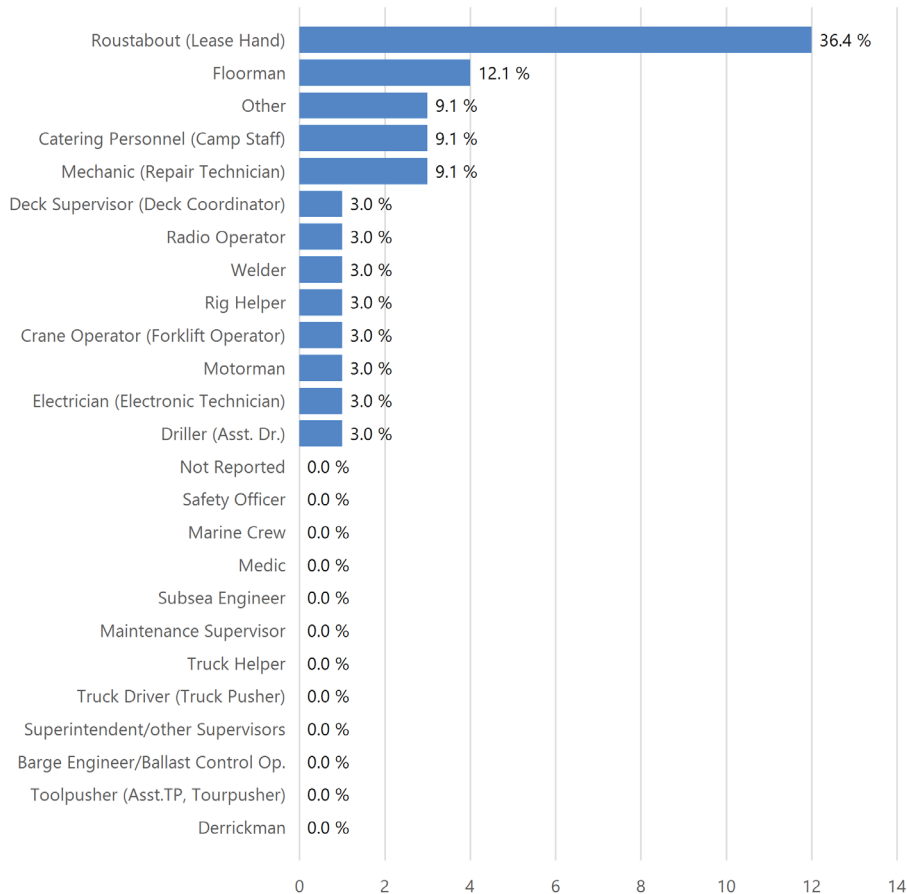


# SUMMARY OF OCCUPATIONAL INCIDENTS



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

Based on 12 Incidents

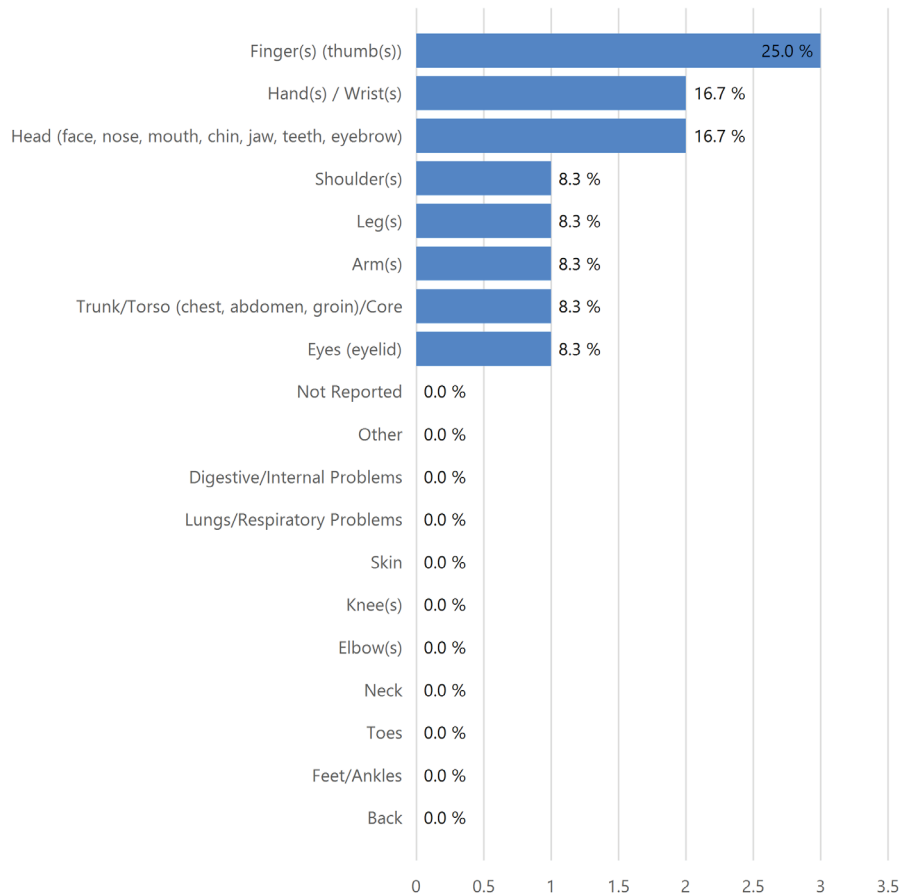


**South America Water Total Recordable Incidents by Occupation (Chart 4)**

Based on 33 Incidents

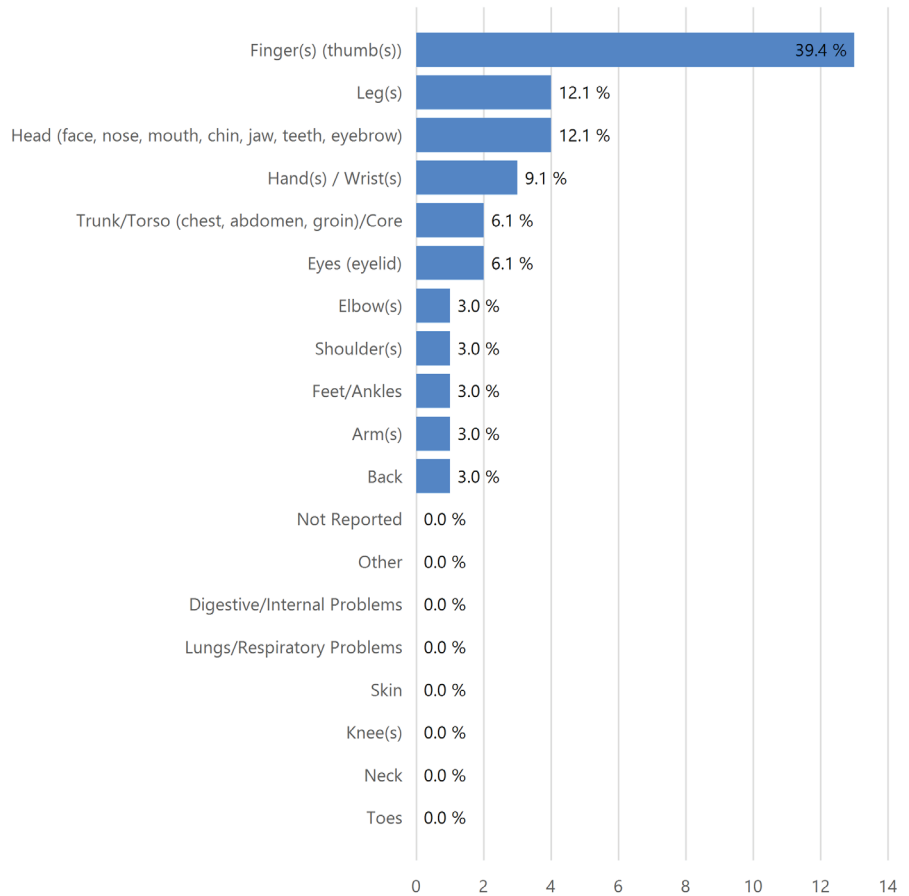
**South America Water  
Total Lost Time Incidents  
by Body Part (Chart 5)**

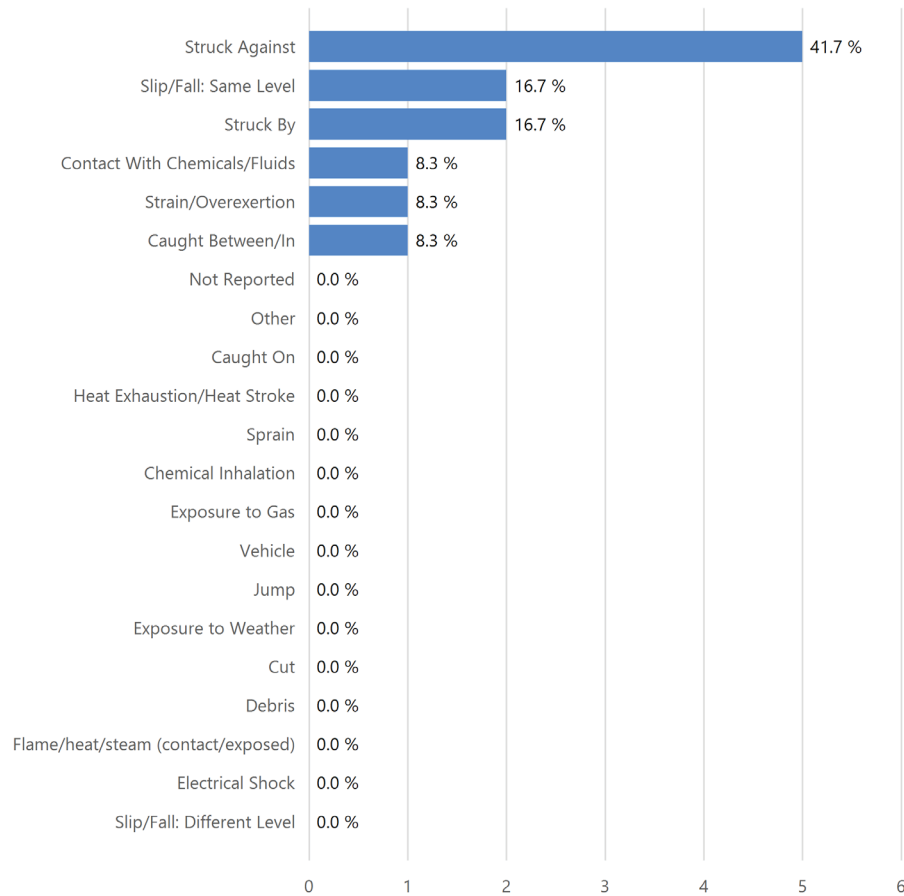
Based  
on 12  
Incidents



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

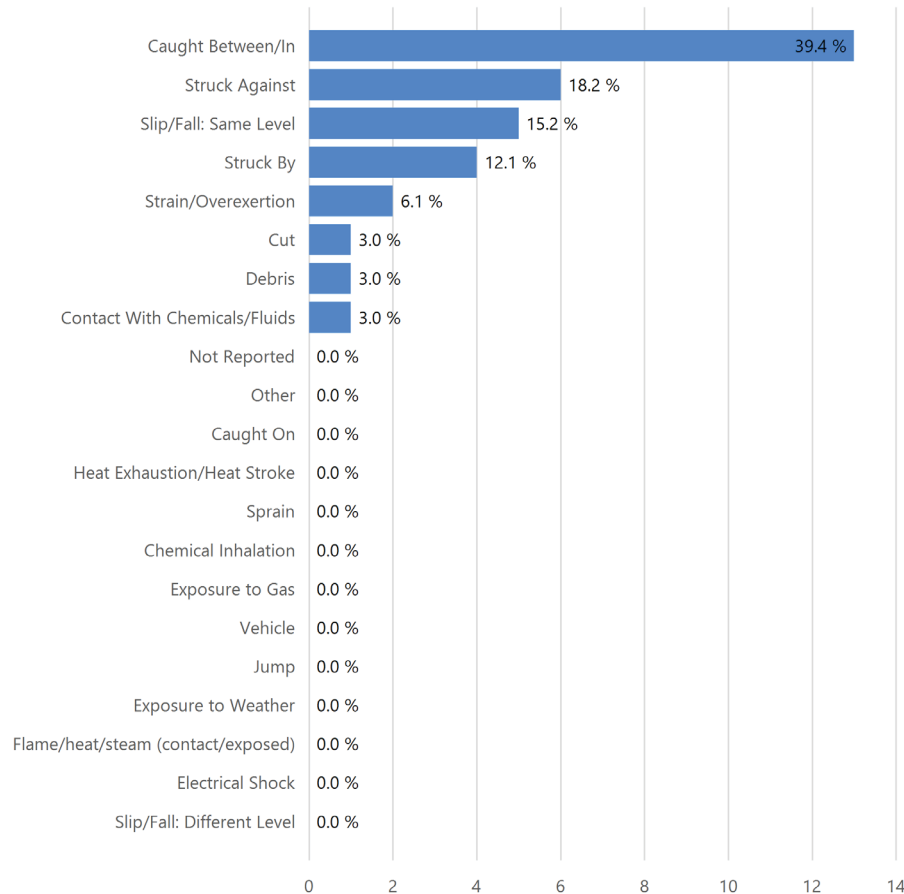
Based  
on 33  
Incidents





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

Based on 12 Incidents

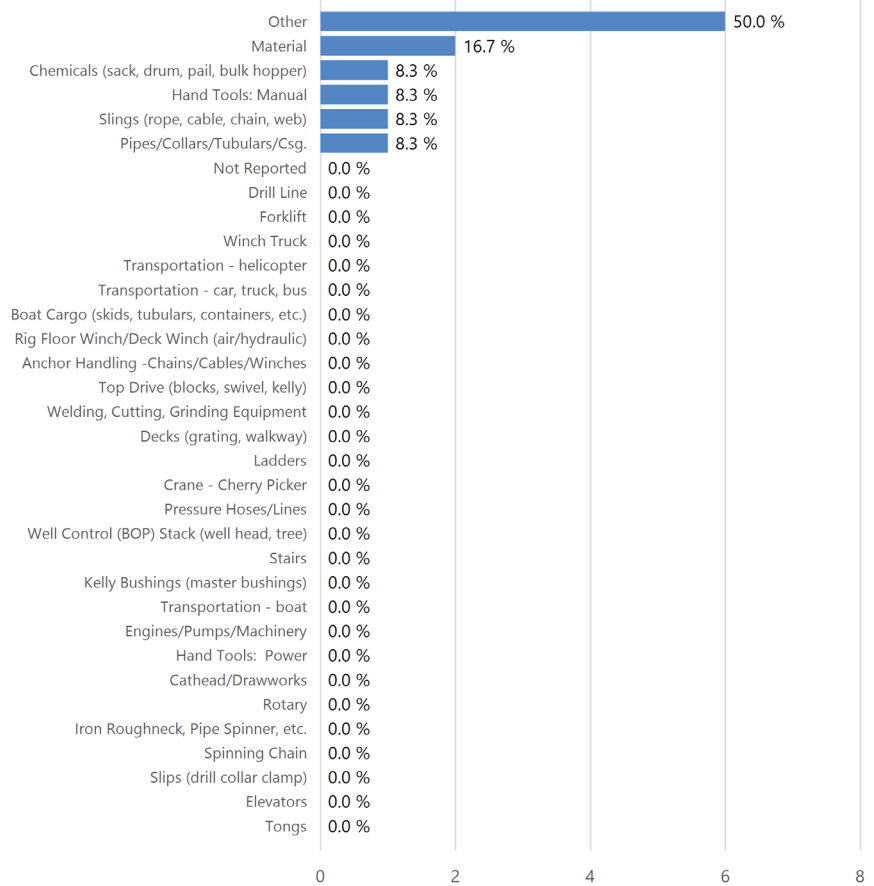


**South America Water Total Recordable Incidents by Incident Type (Chart 8)**

Based on 33 Incidents

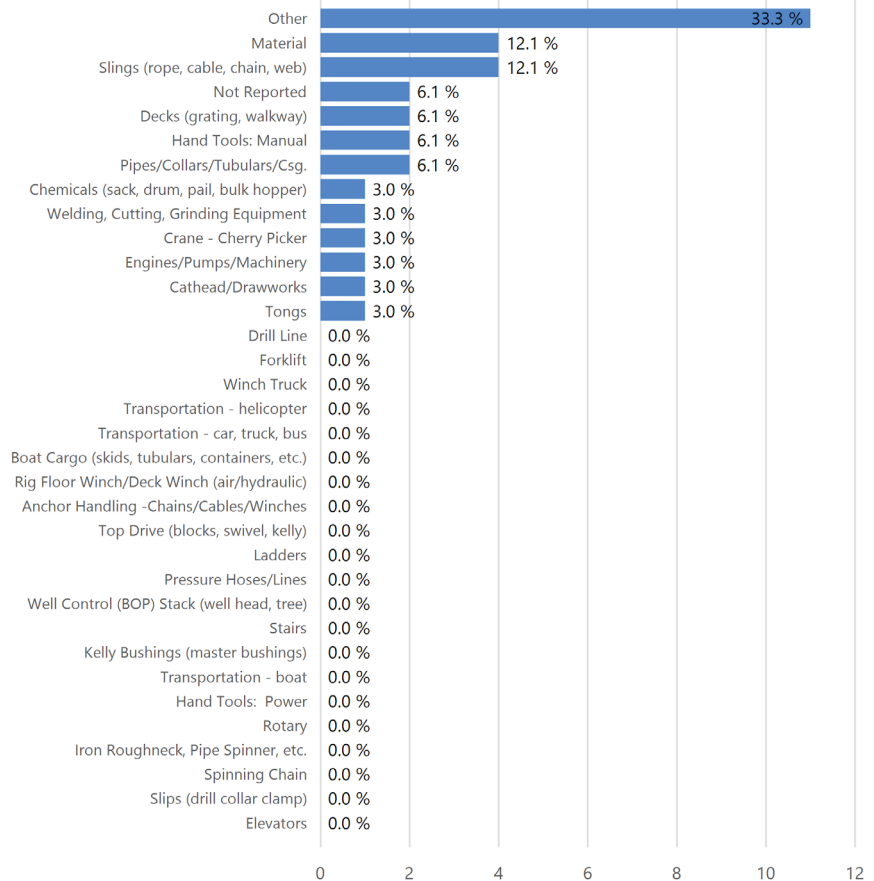
**South America Water  
Total Lost Time Incidents  
by Equipment (Chart 9)**

Based  
on 12  
Incidents



**South America Water  
Total Recordable Incidents  
by Equipment (Chart 10)**

Based  
on 33  
Incidents

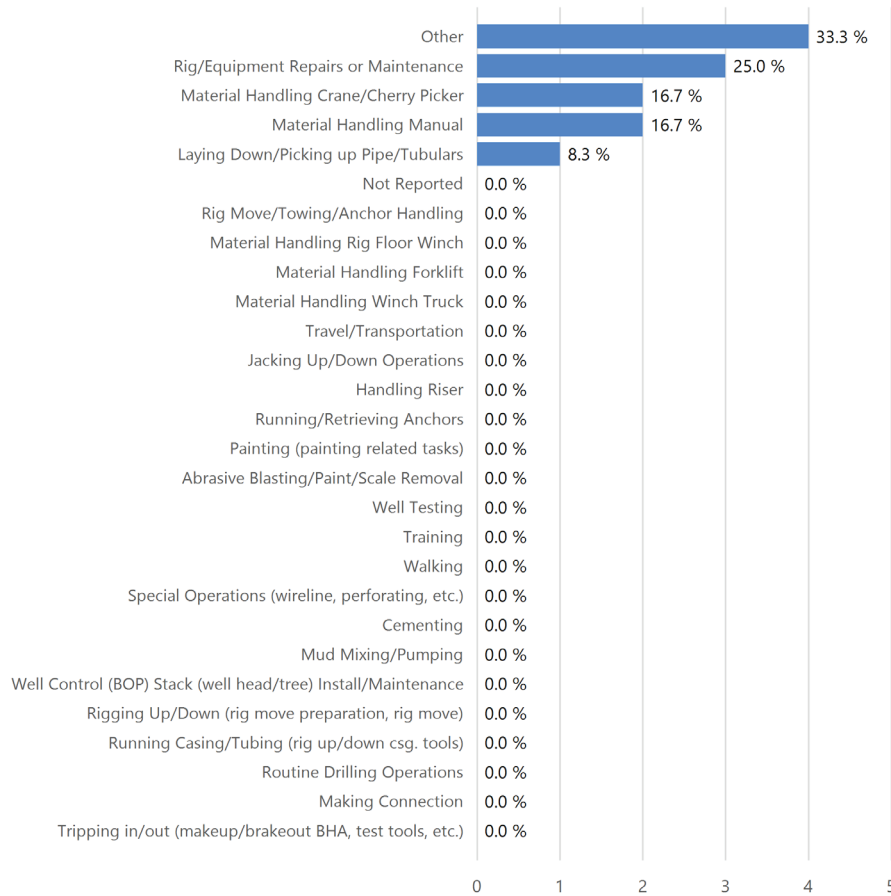




# SUMMARY OF OCCUPATIONAL INCIDENTS

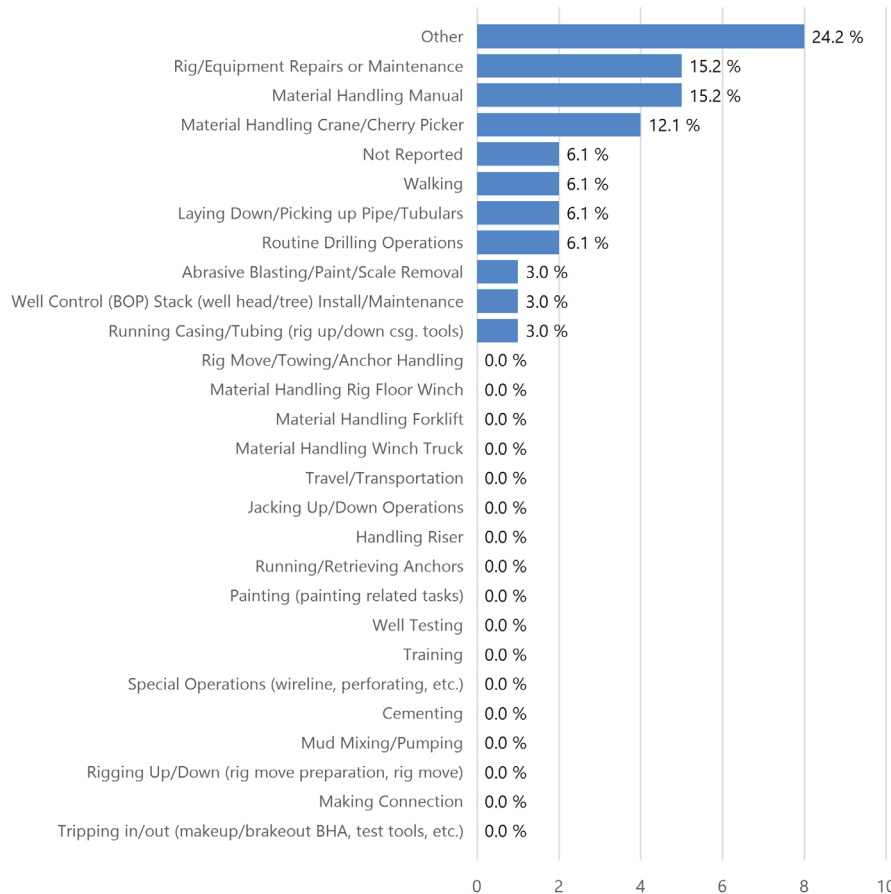
## South America Water Total Lost Time Incidents by Operation (Chart 11)

Based on 12 Incidents



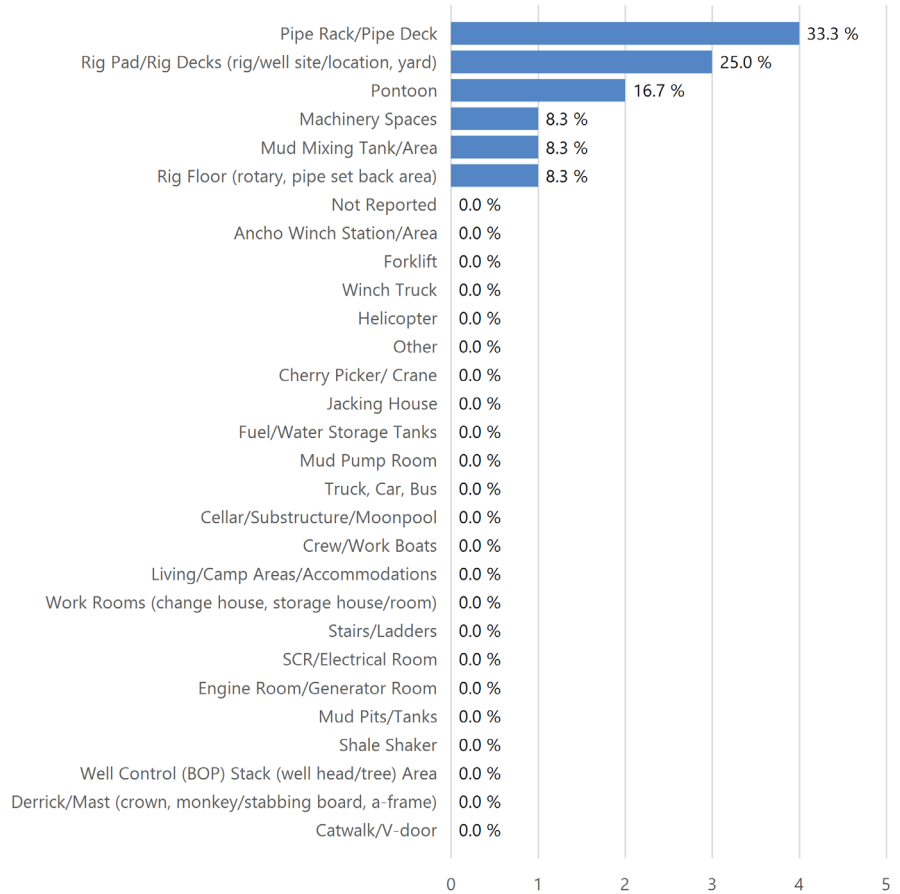
## South America Water Total Recordable Incidents by Operation (Chart 12)

Based on 33 Incidents



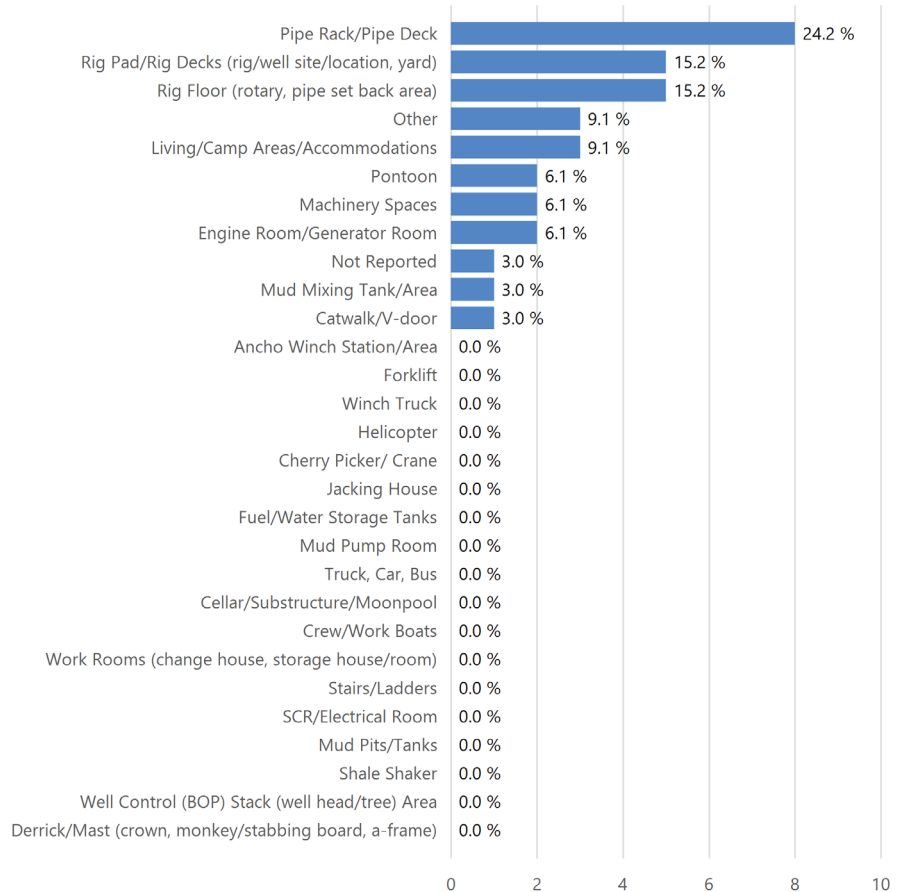
**South America Water  
Total Lost Time Incidents  
by Location (Chart 13)**

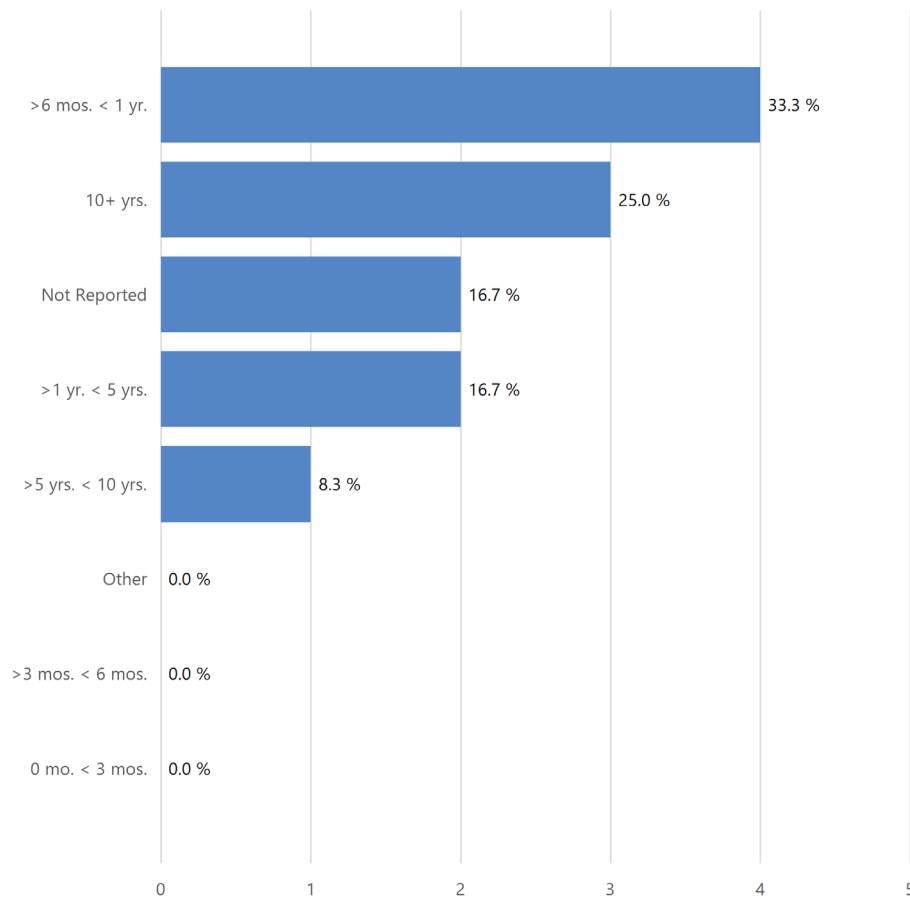
Based  
on 12  
Incidents



**South America Water  
Total Recordable Incidents  
by Location (Chart 14)**

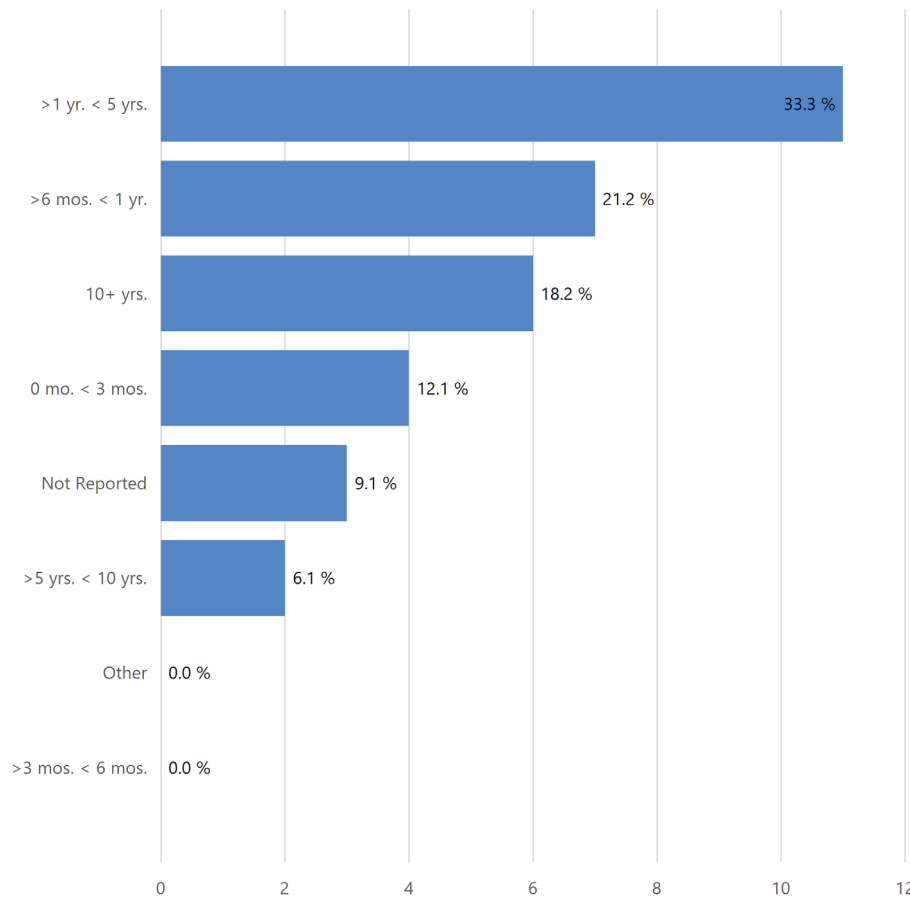
Based  
on 33  
Incidents





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

Based on 12 Incidents

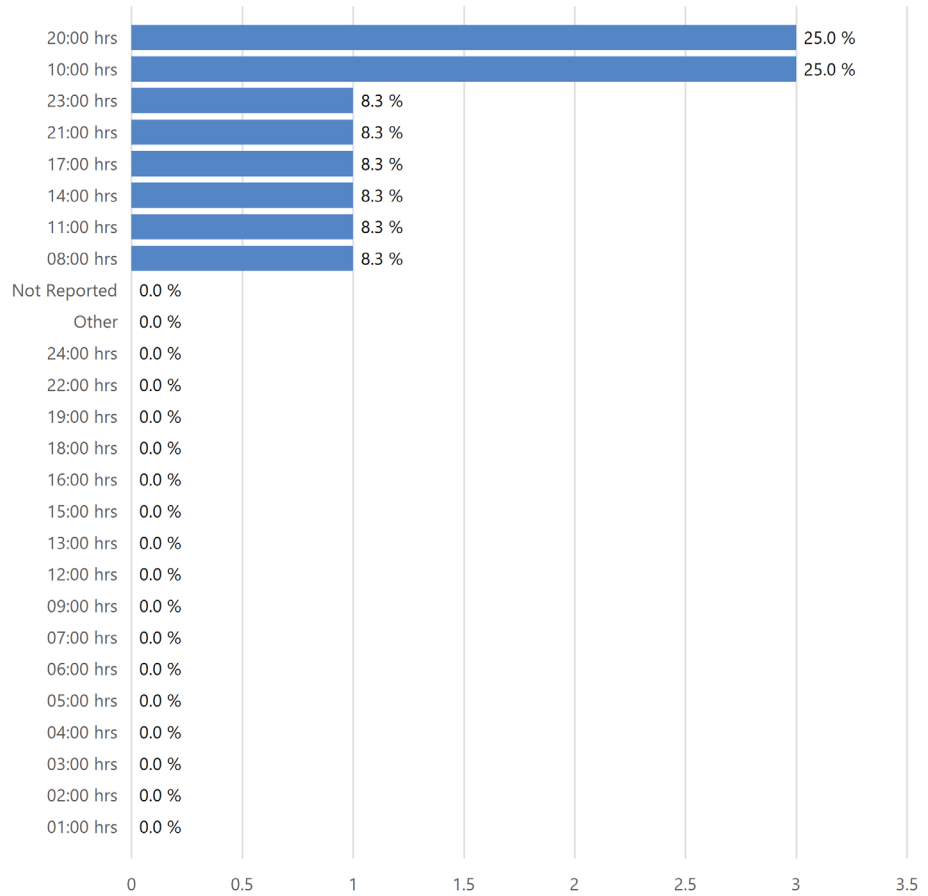


**South America Water Total Recordable Incidents by Time in Service (Chart 16)**

Based on 33 Incidents

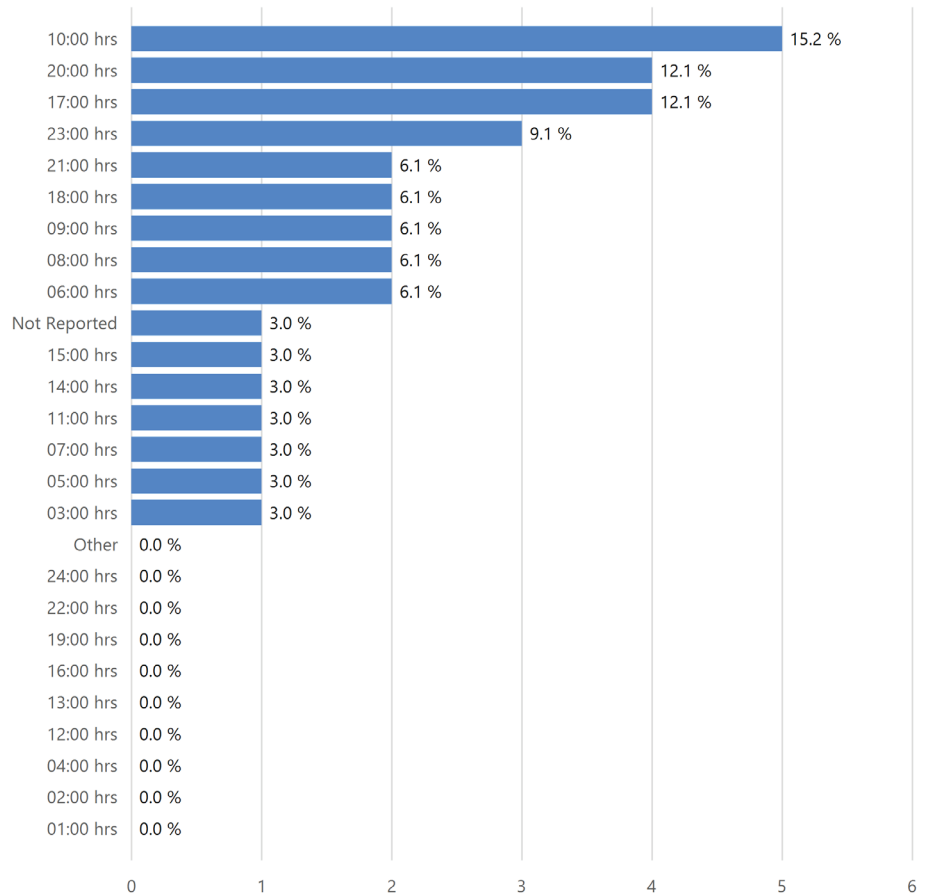
**South America Water  
Total Lost Time Incidents  
by Time of Day (Chart 17)**

Based  
on 12  
Incidents



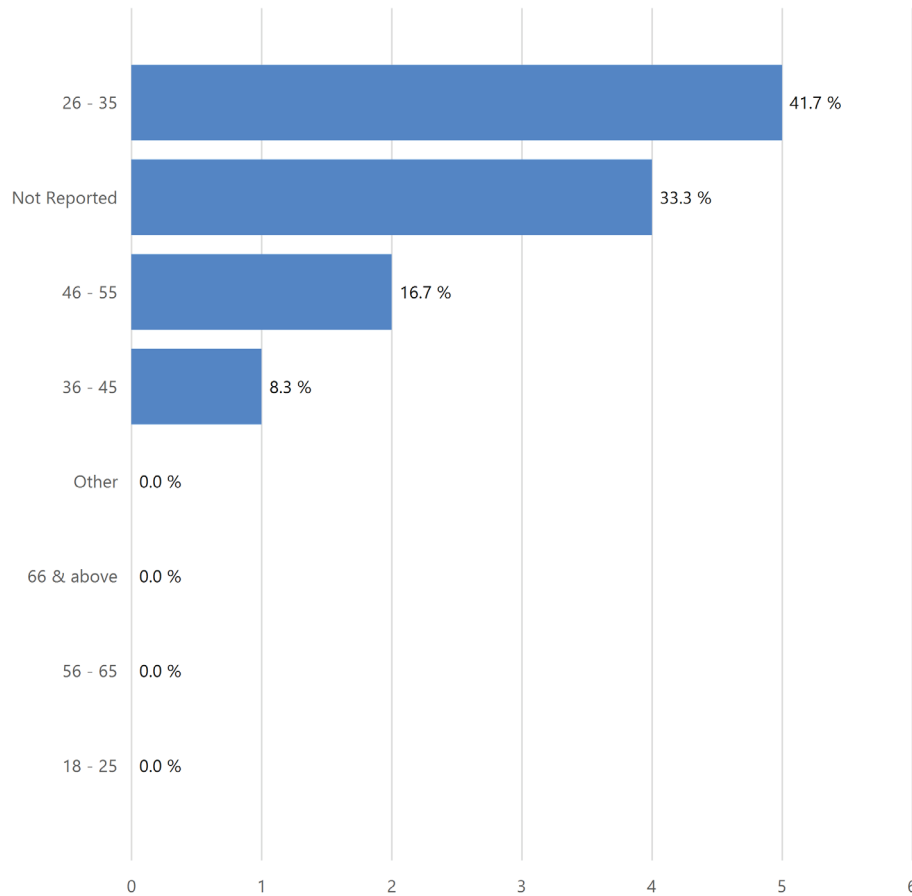
**South America Water  
Total Recordable Incidents  
by Time of Day (Chart 18)**

Based  
on 33  
Incidents



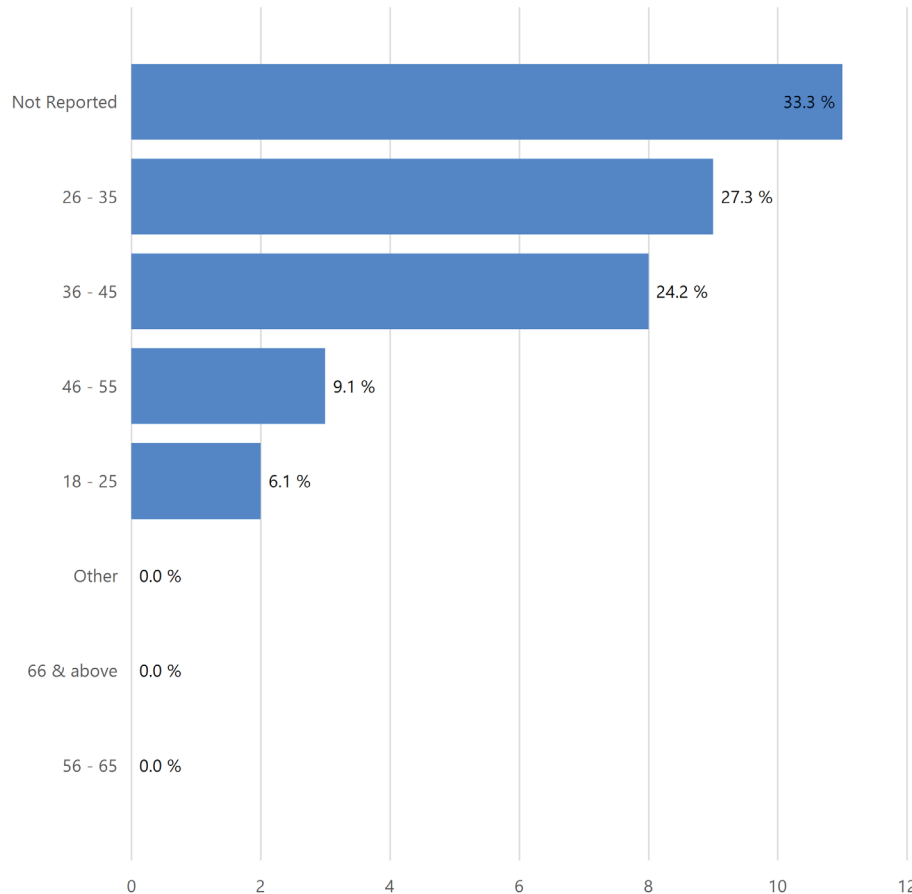
**South America Water  
Total Lost Time Incidents  
by Age (Chart 19)**

Based  
on 12  
Incidents



**South America Water Total  
Recordable Incidents by  
Age (Chart 20)**

Based  
on 33  
Incidents



## IADC 2024 South America Water Participant Detail by Category (Table 2)

MANHOURS	MTOS	RWCS	LTIS	FTLS	RCRD	MTO INCD	RWC INCD	LTI INCD	LTI FREQ	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
5,452,121	3	1	6	0	10	0.11	0.04	0.22	1.10	0.26	1.28	0.37	1.83
4,845,709	5	2	2	0	9	0.21	0.08	0.08	0.41	0.17	0.83	0.37	1.86
4,529,124	2	0	2	0	4	0.09	0.00	0.09	0.44	0.09	0.44	0.18	0.88
3,487,242	3	4	0	0	7	0.17	0.23	0.00	0.00	0.23	1.15	0.40	2.01
2,798,081	1	0	0	0	1	0.07	0.00	0.00	0.00	0.00	0.00	0.07	0.36
2,254,692	0	0	2	0	2	0.00	0.00	0.18	0.89	0.18	0.89	0.18	0.89
507,124	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>23,874,093</b>	<b>14</b>	<b>7</b>	<b>12</b>	<b>0</b>	<b>33</b>	<b>0.12</b>	<b>0.06</b>	<b>0.10</b>	<b>0.50</b>	<b>0.16</b>	<b>0.80</b>	<b>0.28</b>	<b>1.38</b>