



# IADC ISP Program 2022

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 15 April 2023*

# ASIA PACIFIC Water Totals

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

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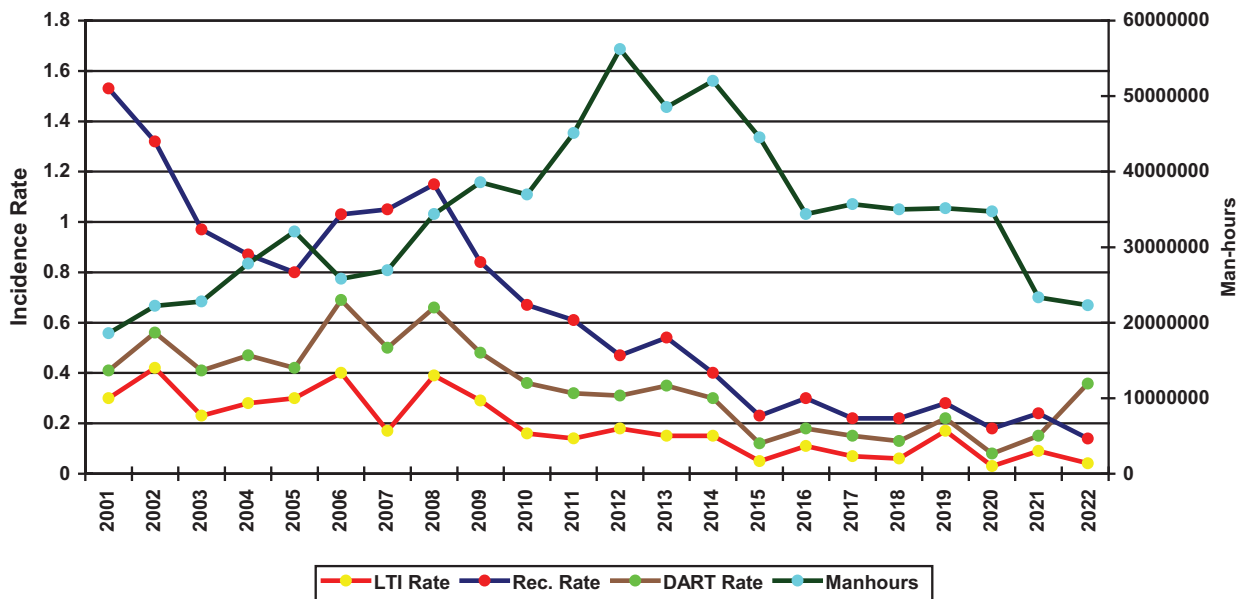
### ISP 2022 Asia Pacific Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	21,910,843
TOTAL MEDICAL TREATMENT INCIDENTS	7
TOTAL RESTRICTED WORK INCIDENTS	4
TOTAL LOST TIME INCIDENTS	4
TOTAL FATALITIES	0
TOTAL RECORDABLES	15
MTO INCIDENCE RATE	0.06
RWC INCIDENCE RATE	0.04
LTI INCIDENCE RATE	0.04
LTI FREQUENCY RATE	0.18
DART INCIDENCE RATE	0.07
DART FREQUENCY RATE	0.37
RECORDABLE INCIDENCE RATE	0.14
RECORDABLE FREQUENCY RATE	0.68

**Companies Reporting: Water - 23**

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

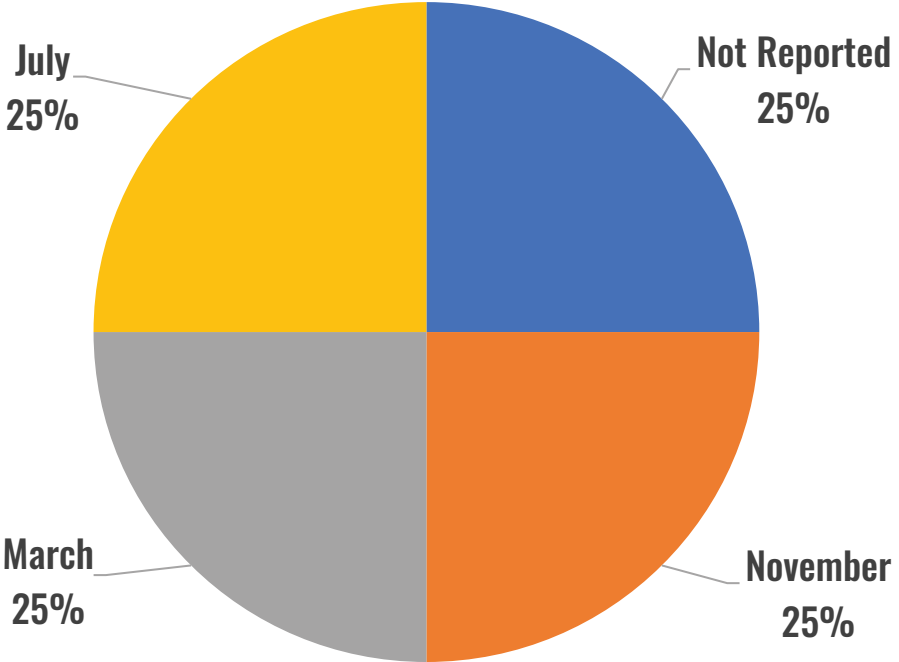
**Asia Pacific Water Total Incidence Rates vs Man-hours (Figure 1)**



# IADC 2022 Asia Pacific Water Charts

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

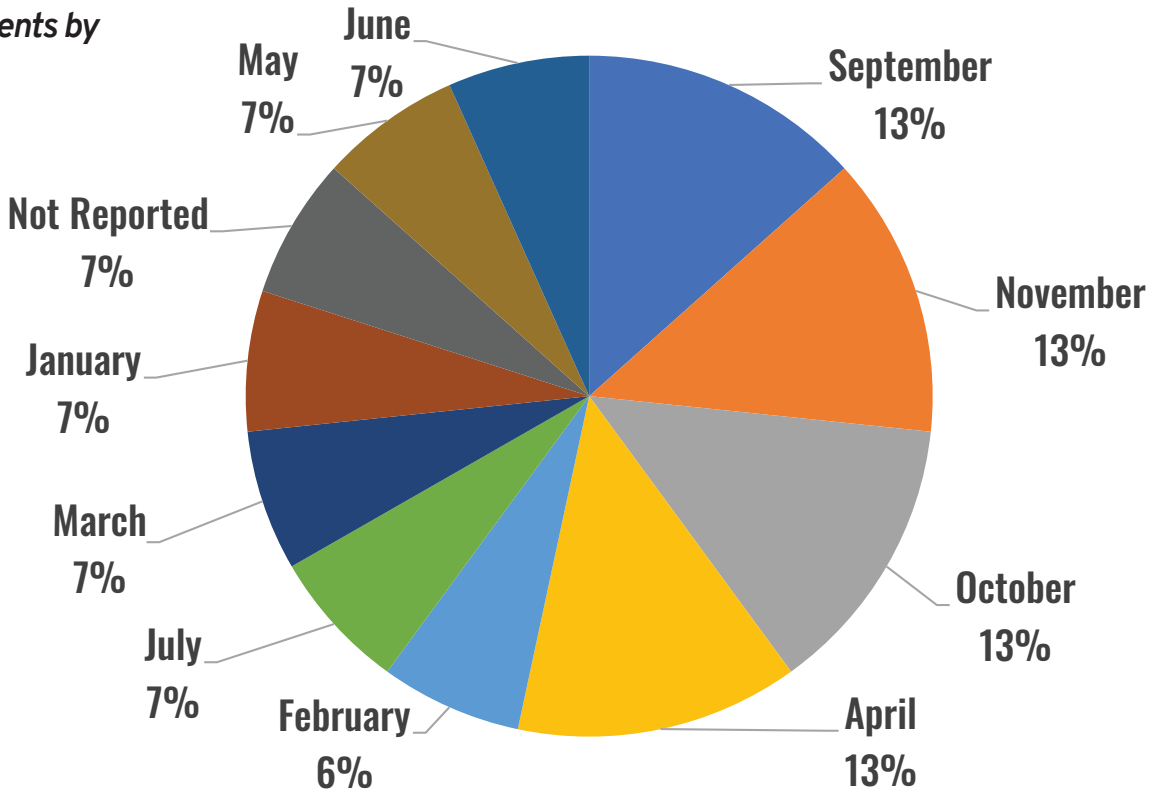
Based on  
4 Incidents



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

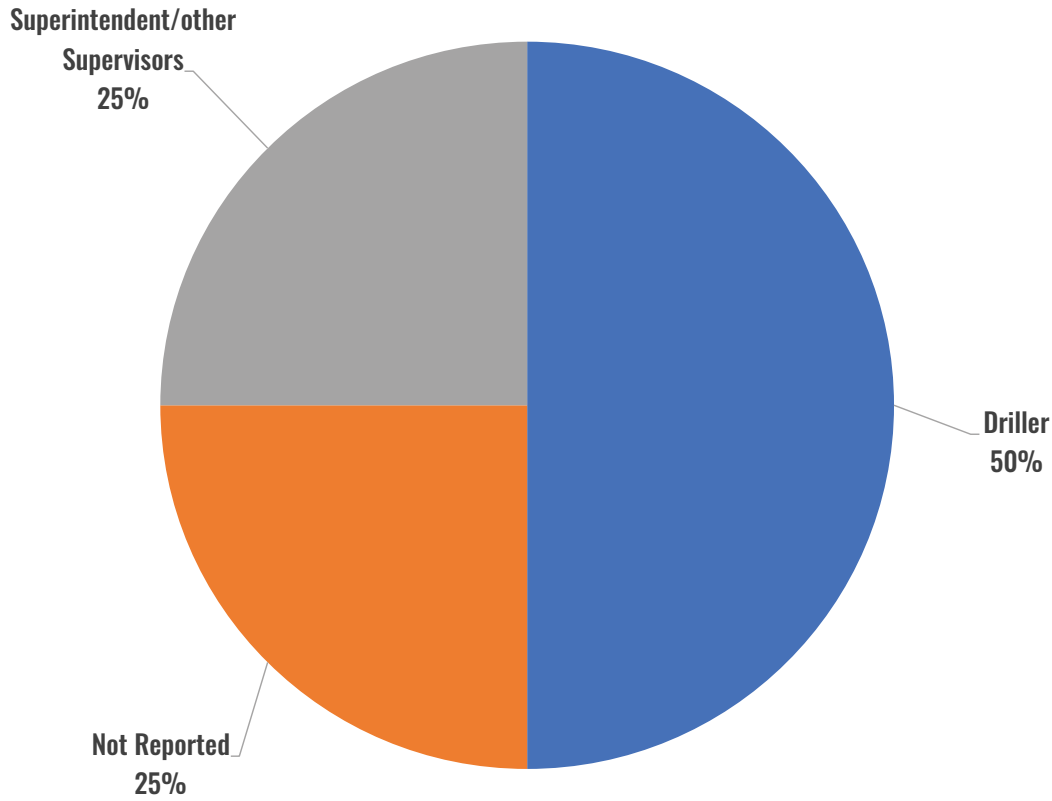
**Asia Pacific Water Total  
Recordable Incidents by  
Month (Chart 2)**

Based on  
15 Incidents



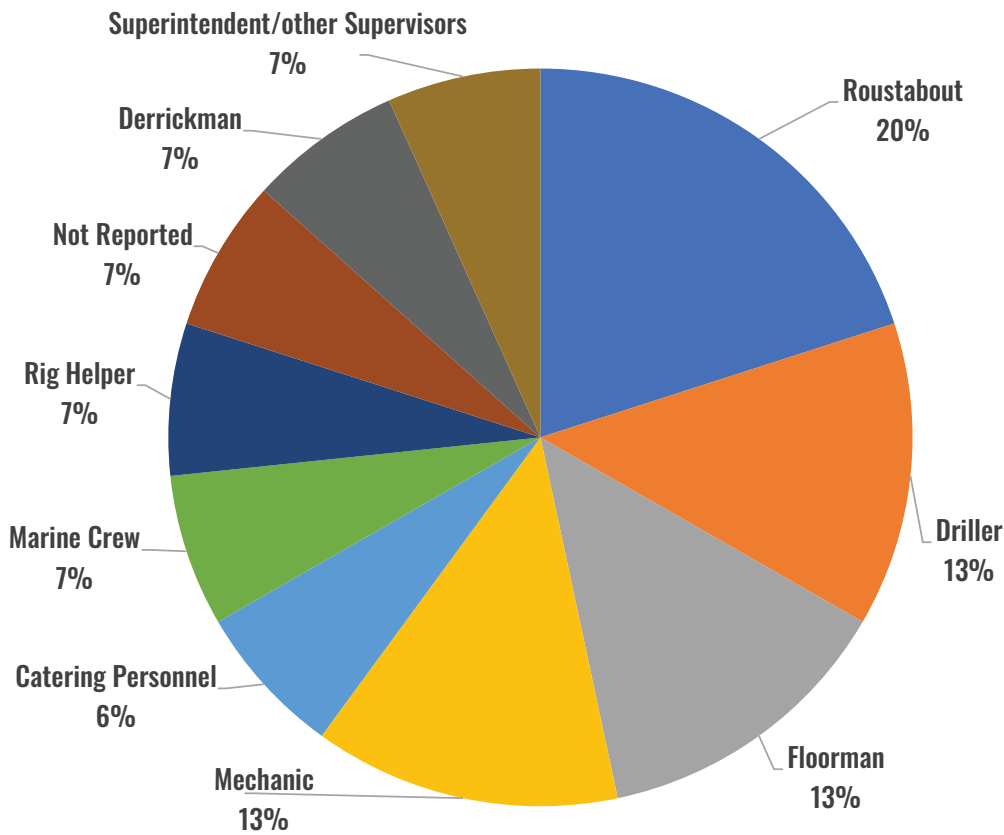
**Asia Pacific Water Total Lost Time Incidents by Occupation (Chart 3)**

Based on 4 Incidents



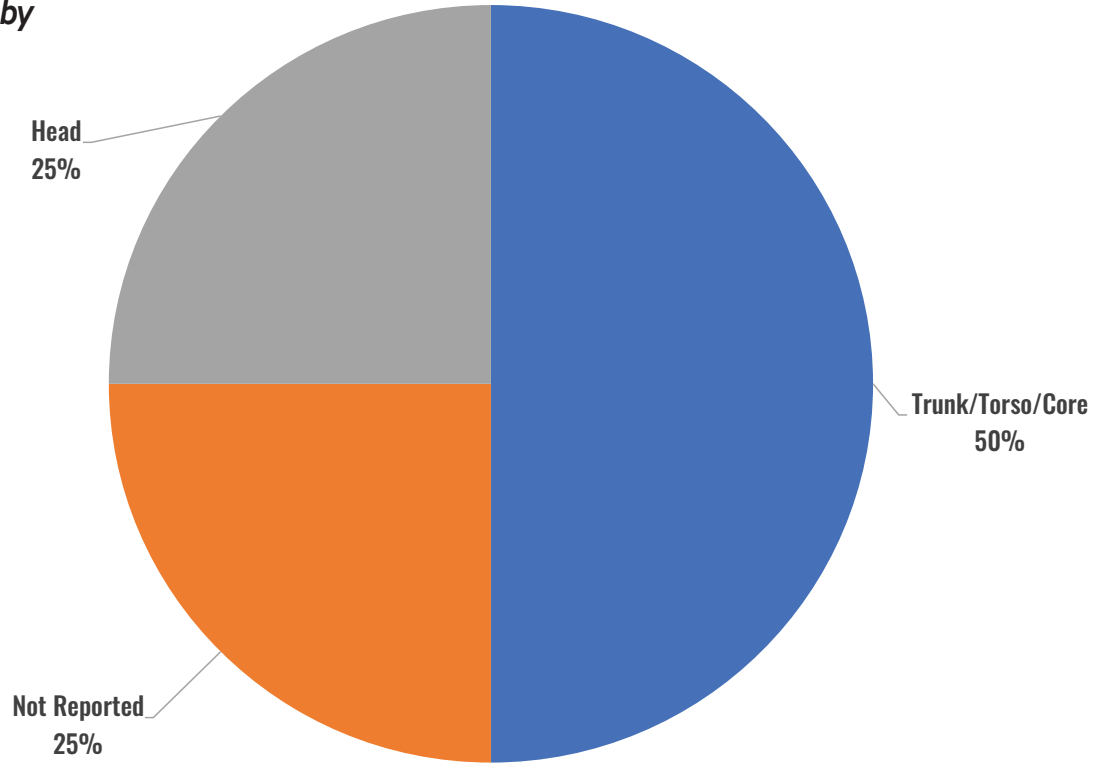
**Asia Pacific Water Total Recordable Incidents by Occupation (Chart 4)**

Based on 15 Incidents



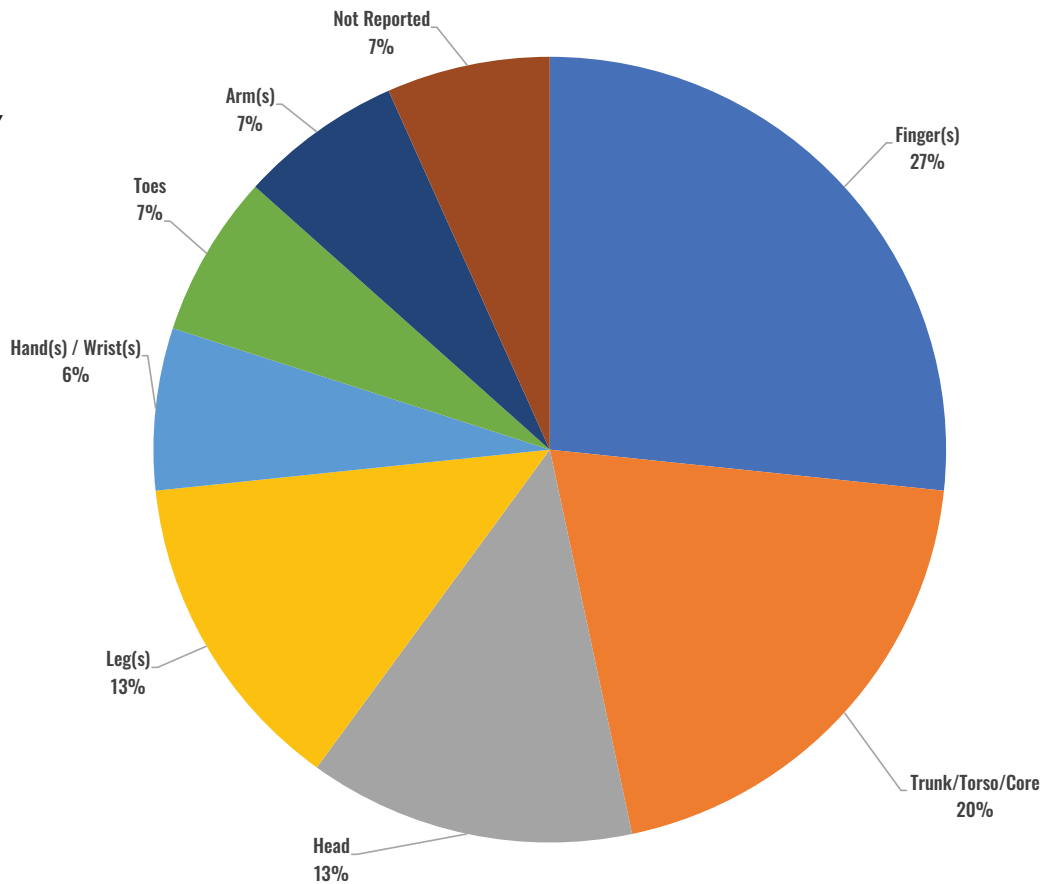
**Asia Pacific Water Total  
Lost Time Incidents by  
Body Part (Chart 5)**

Based on  
4 Incidents



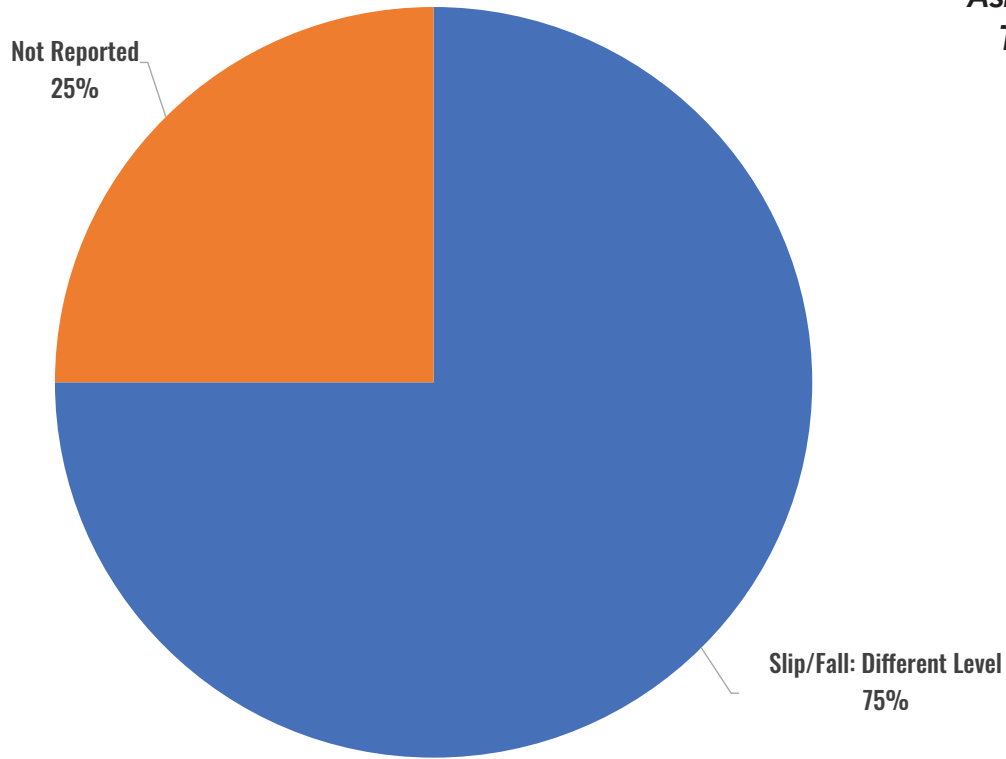
**Asia Pacific Water Total  
Recordable Incidents by  
Body Part (Chart 6)**

Based on  
15 Incidents



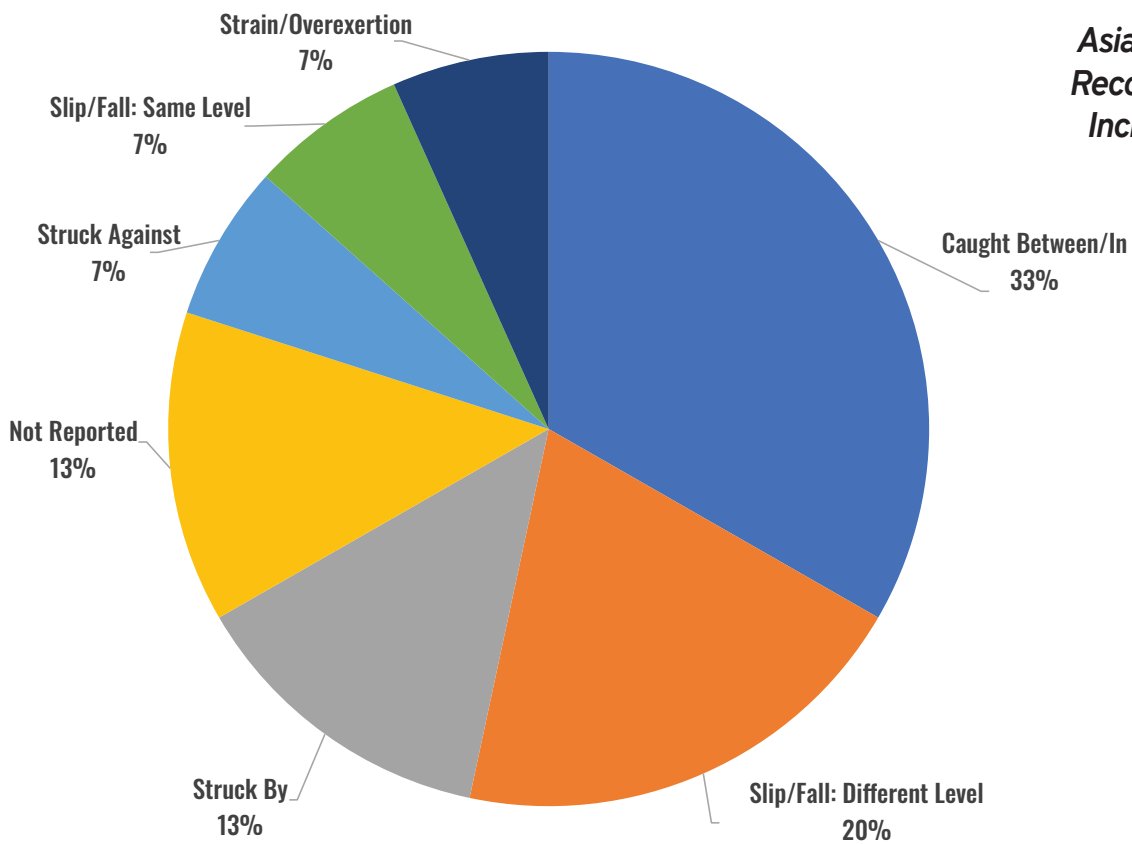
**Asia Pacific Water Total Lost Time Incidents by Incident Type (Chart 7)**

Based on 4 Incidents



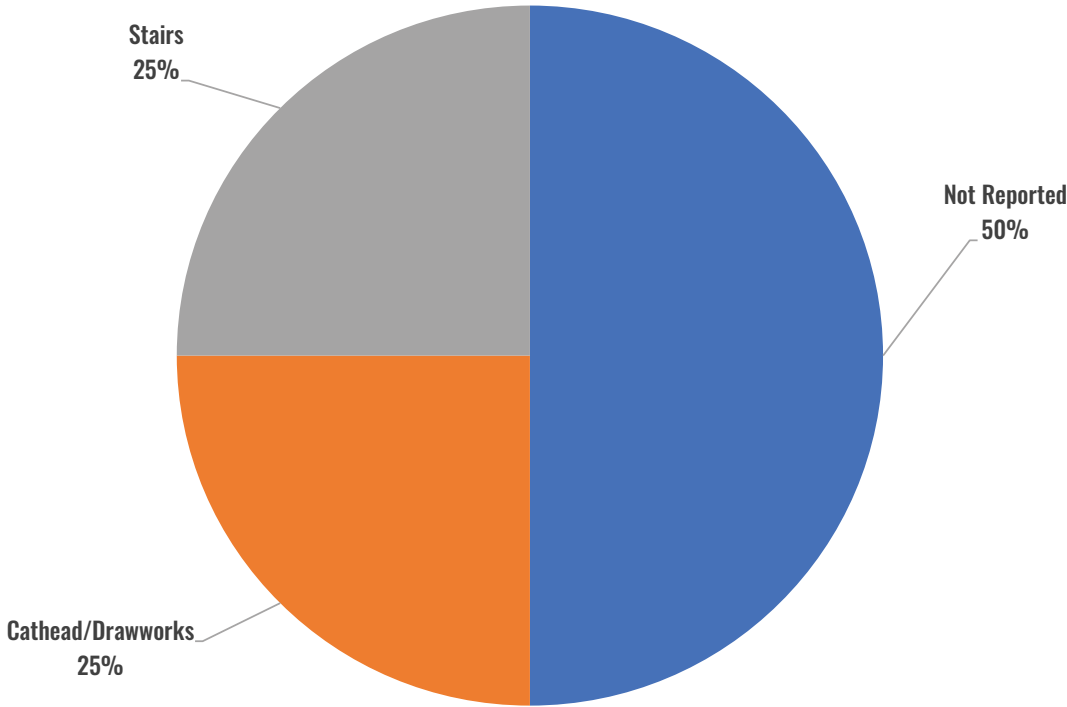
**Asia Pacific Water Total Recordable Incidents by Incident Type (Chart 8)**

Based on 15 Incidents



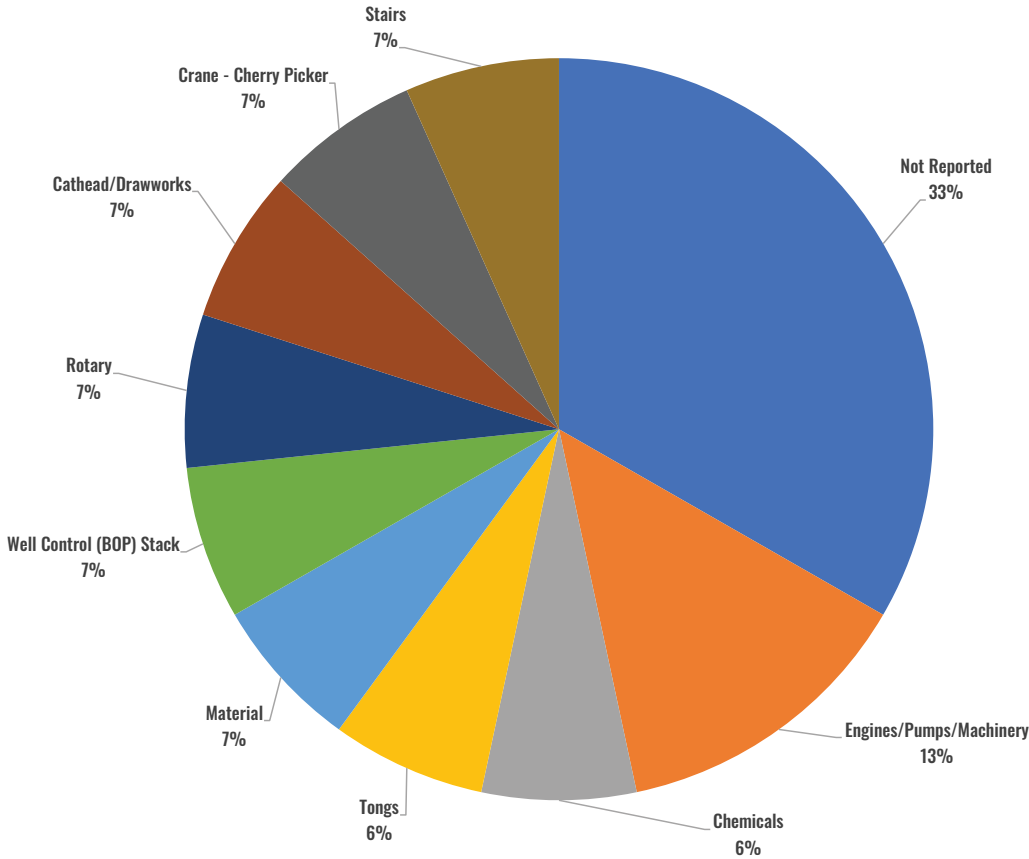
**Asia Pacific Water Total  
Lost Time Incidents by  
Equipment (Chart 9)**

Based on  
4 Incidents



**Asia Pacific Water Total  
Recordable Incidents by  
Equipment (Chart 10)**

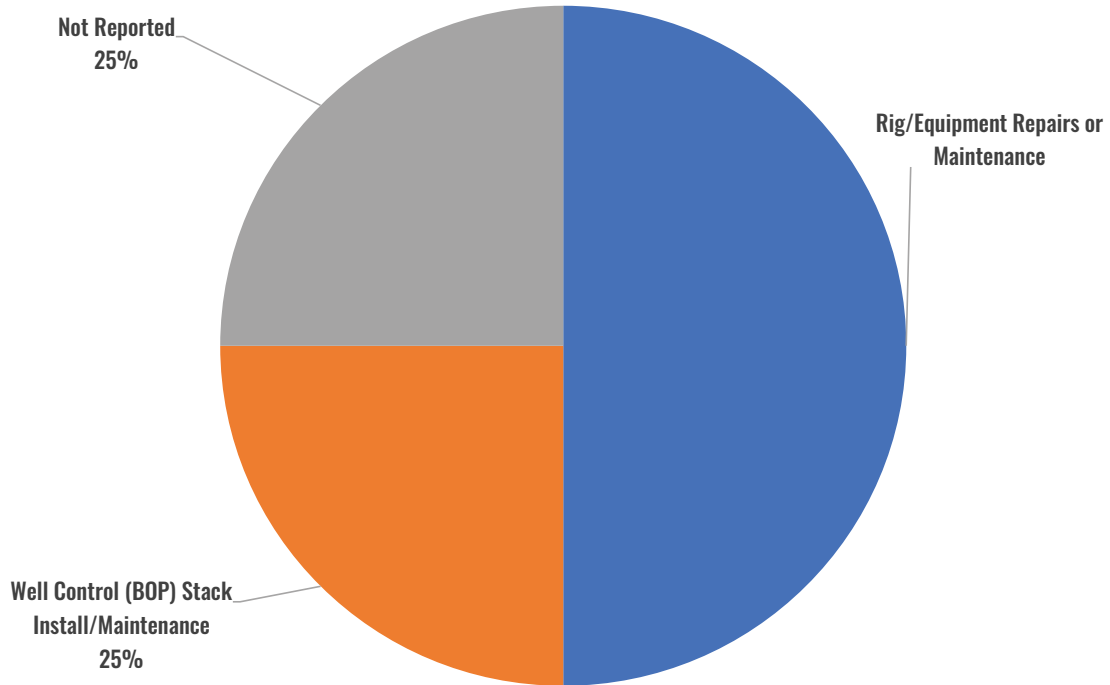
Based on  
15 Incidents





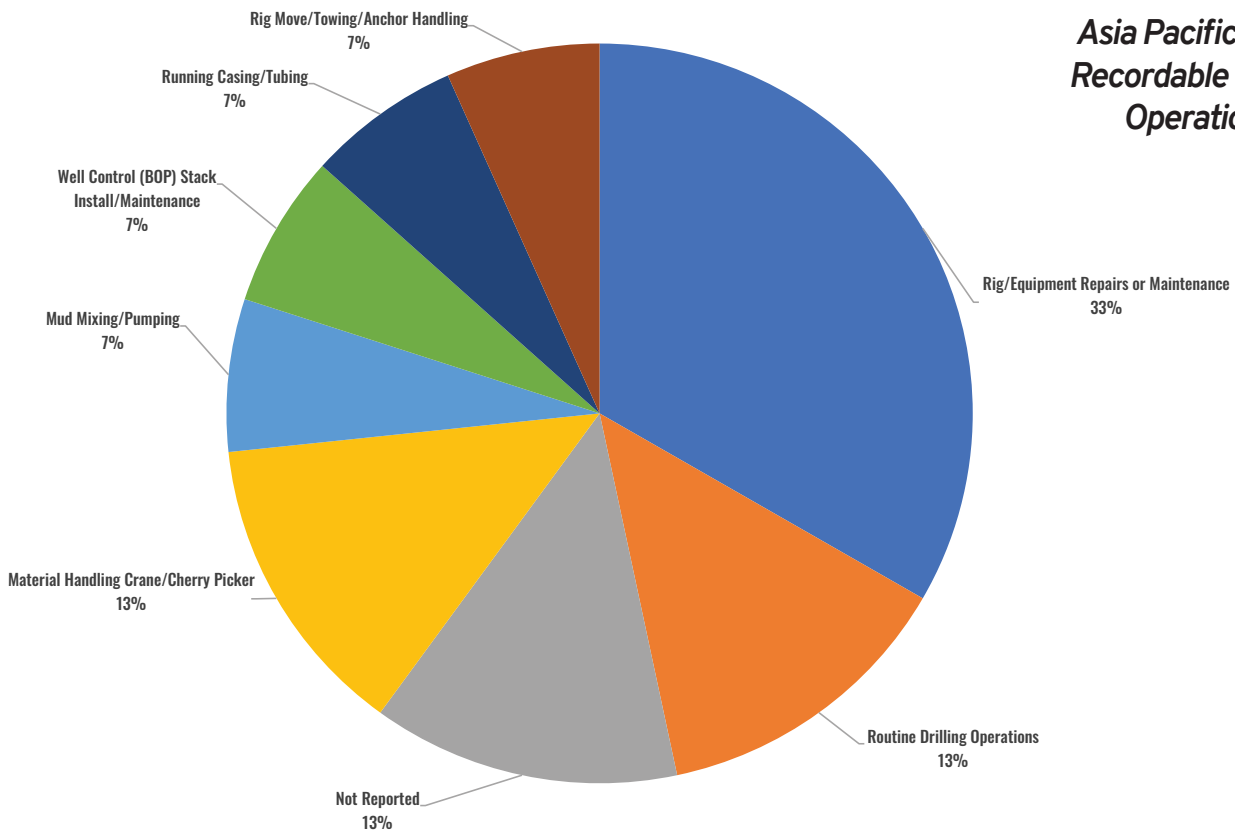
**Asia Pacific Water Total Lost Time Incidents by Operation (Chart 11)**

Based on 4 Incidents



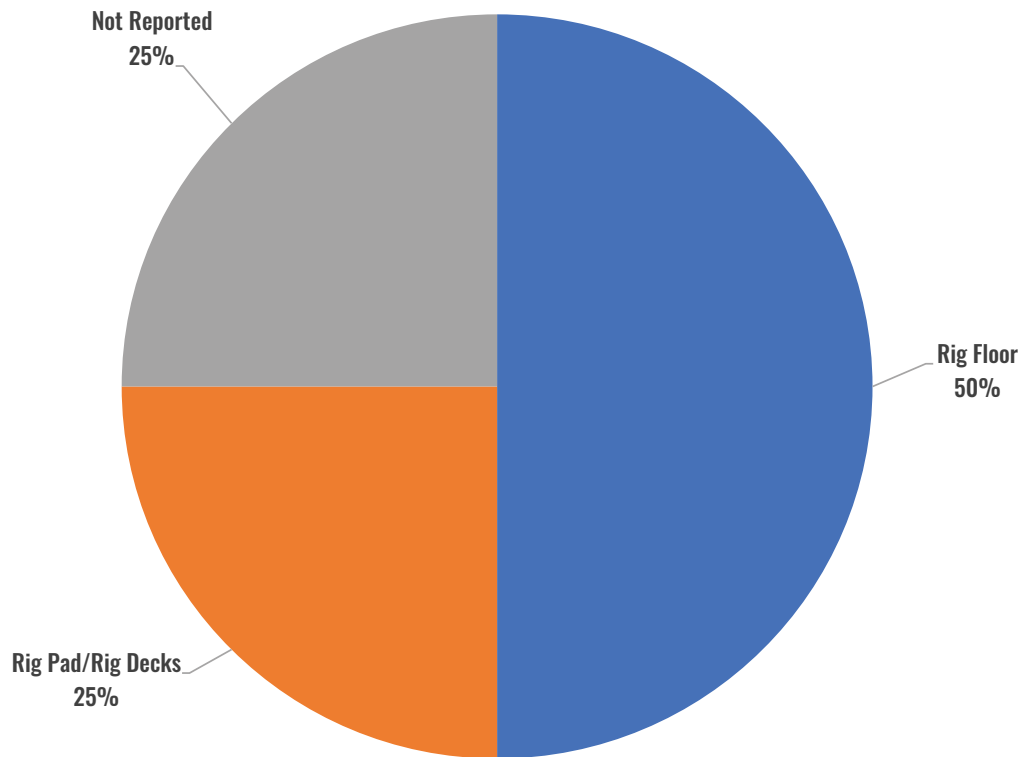
**Asia Pacific Water Total Recordable Incidents by Operation (Chart 12)**

Based on 15 Incidents



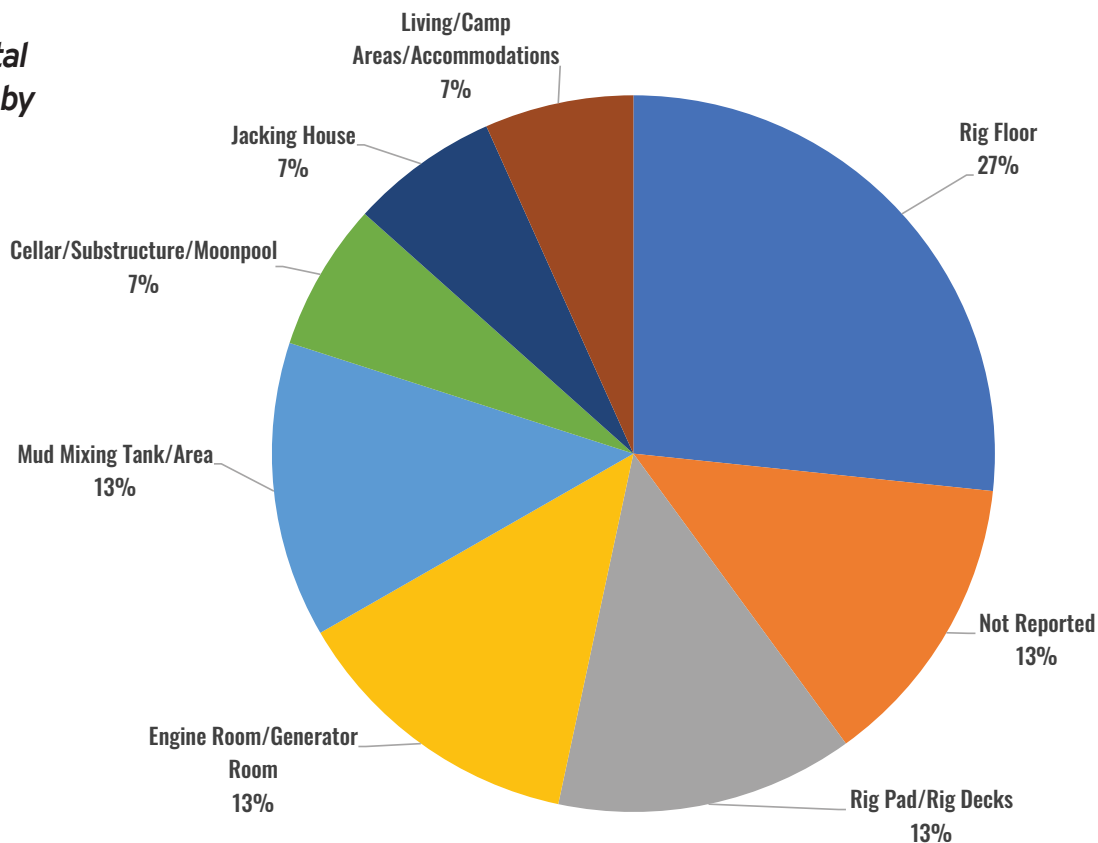
**Asia Pacific Water Total  
Lost Time Incidents by  
Location (Chart 13)**

Based on  
4 Incidents

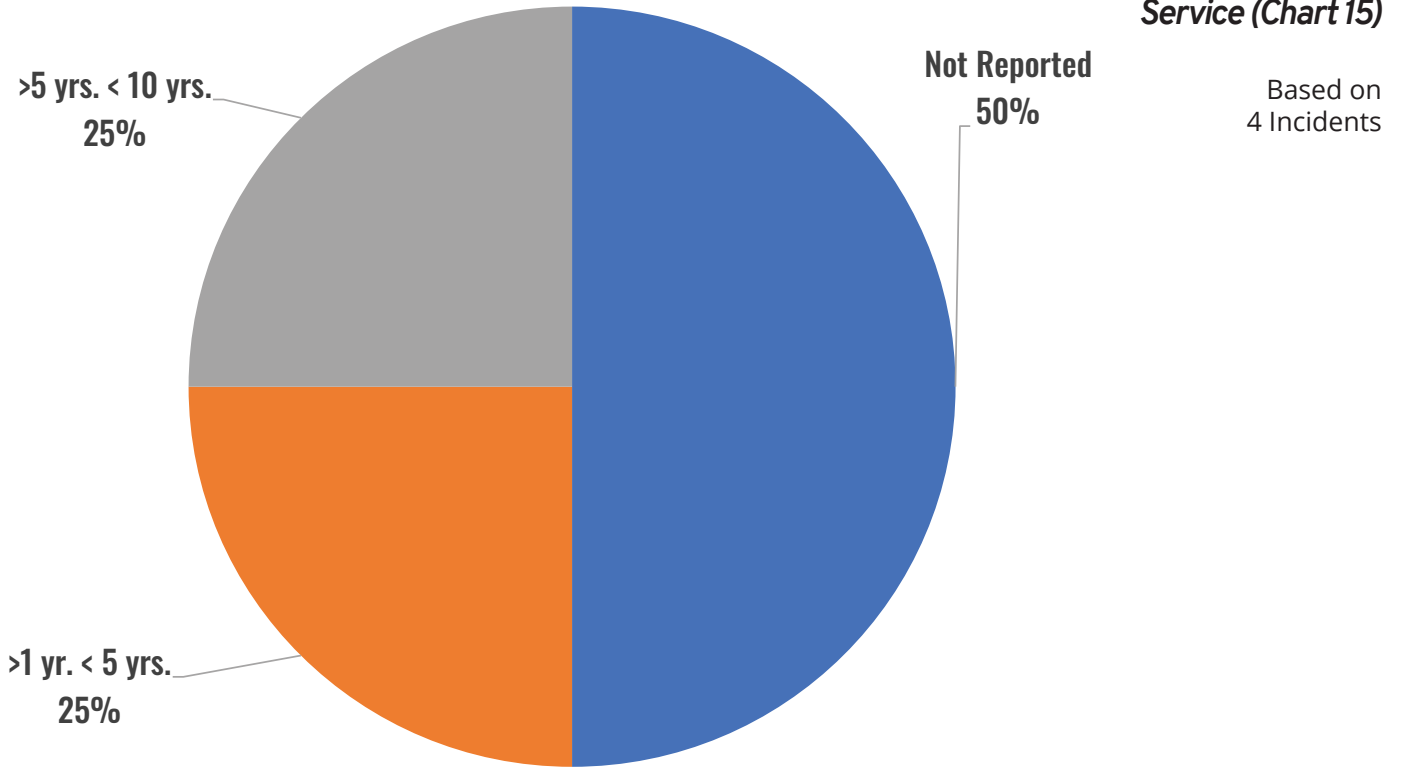


**Asia Pacific Water Total  
Recordable Incidents by  
Location (Chart 14)**

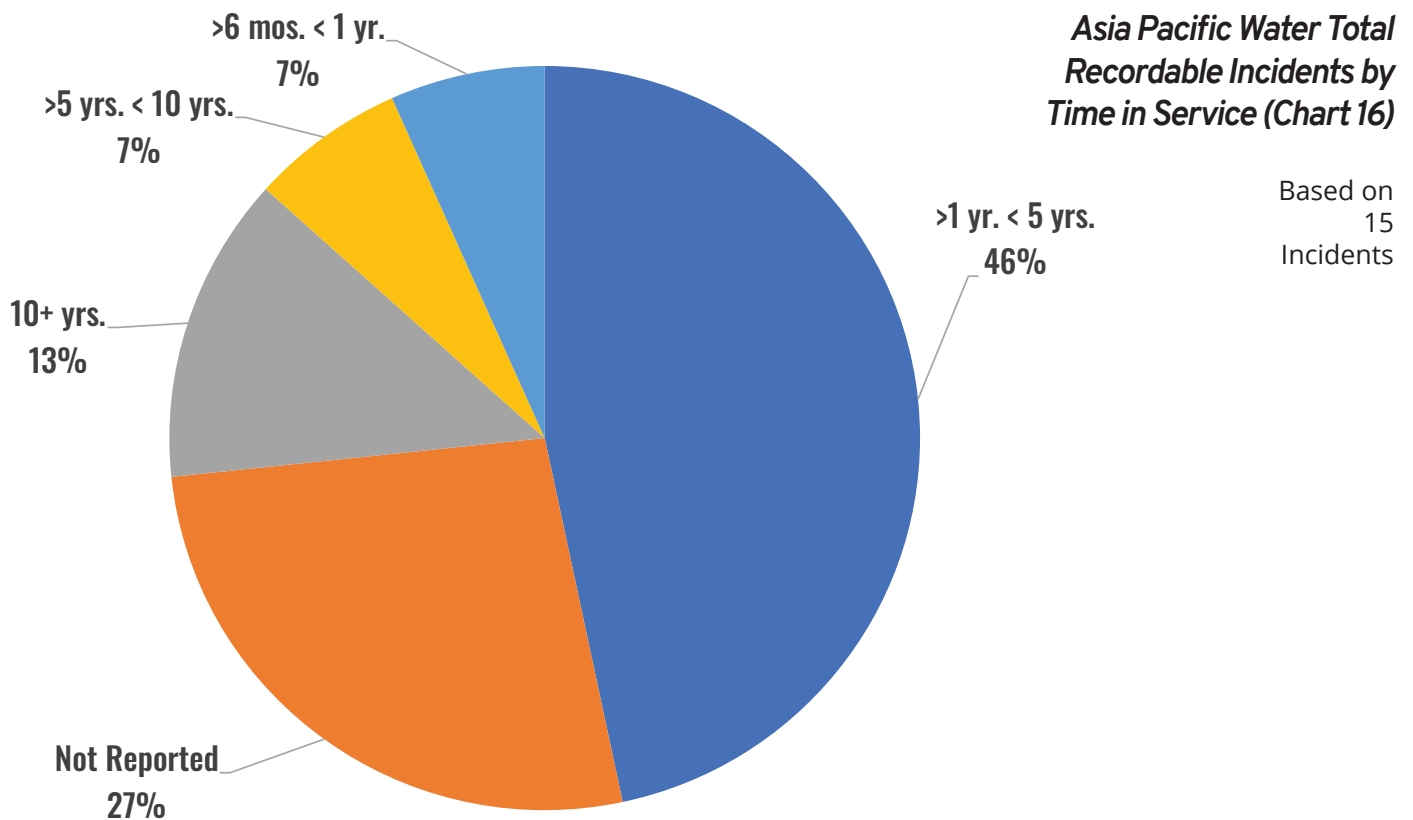
Based on  
15 Incidents



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

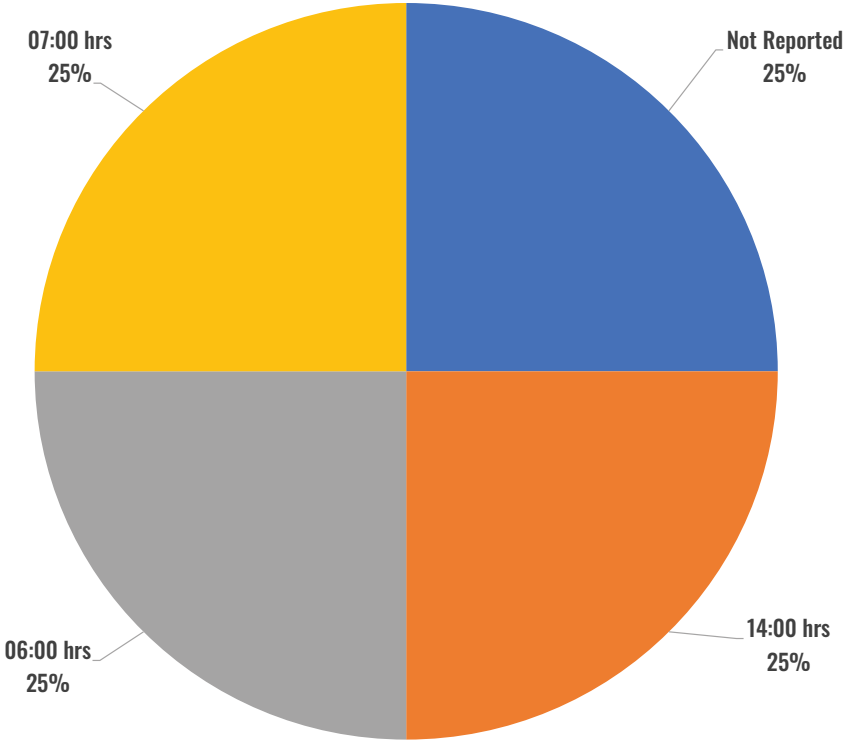


**Asia Pacific Water Total Recordable Incidents by Time in Service (Chart 16)**



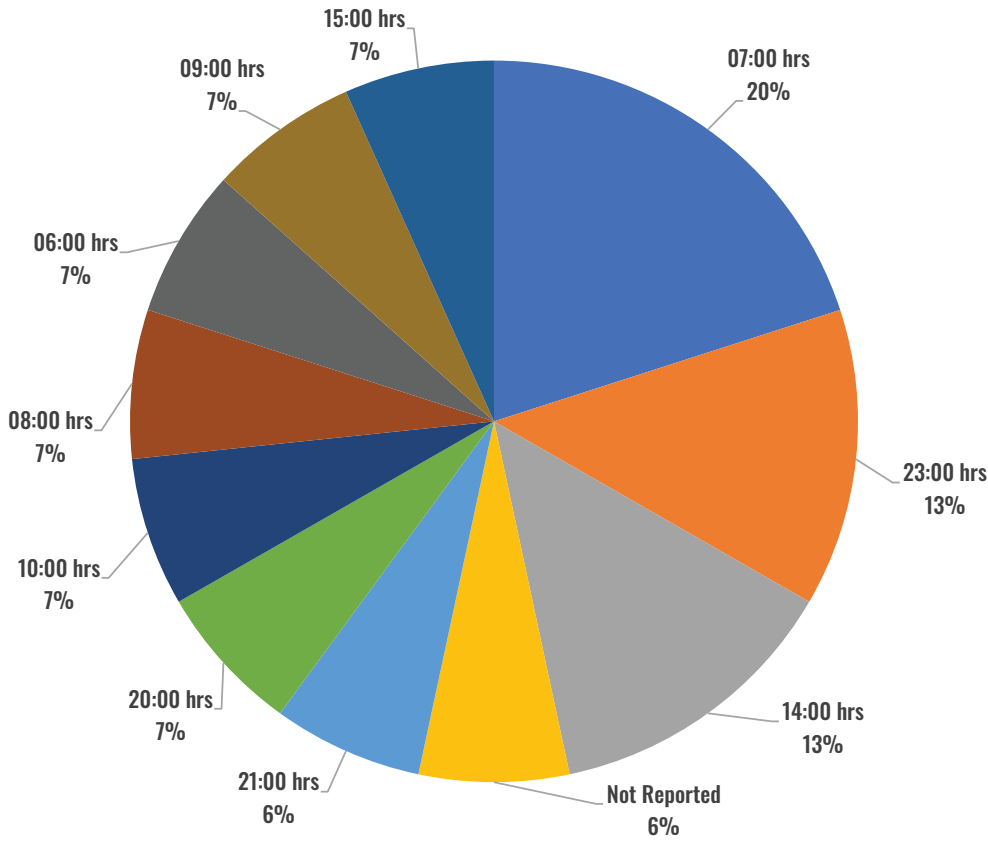
**Asia Pacific Water Total  
Lost Time Incidents by  
Time of Day (Chart 17)**

Based on  
4 Incidents



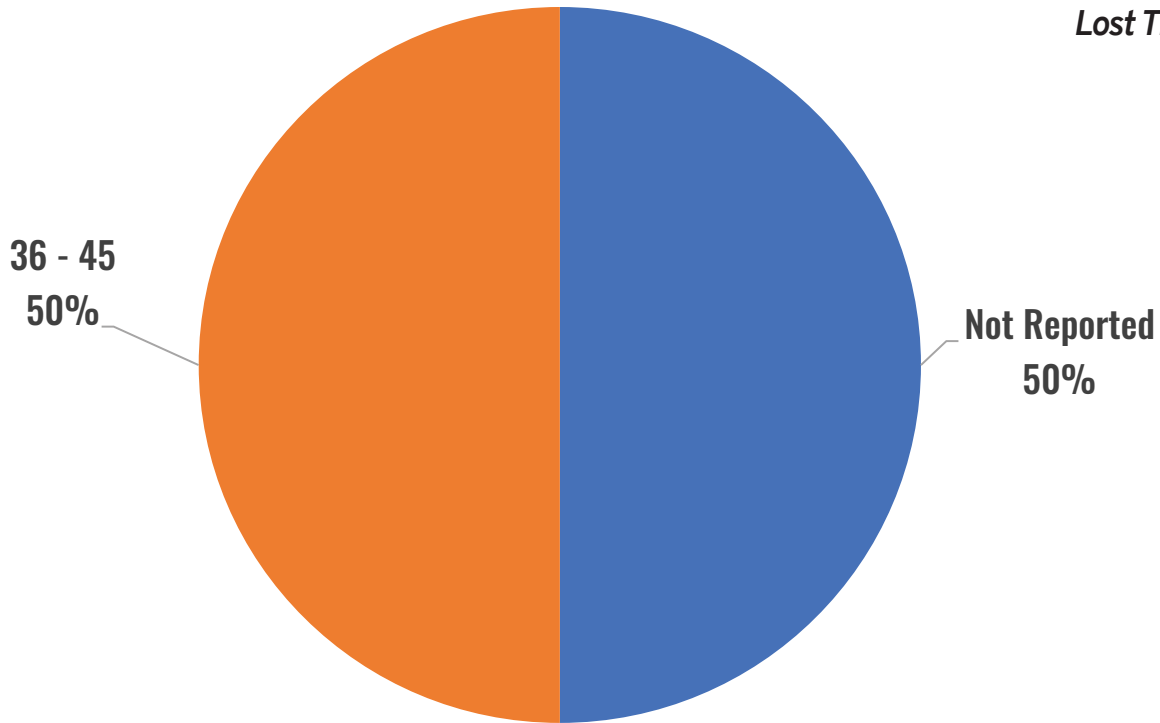
**Asia Pacific Water Total  
Recordable Incidents by  
Time of Day (Chart 18)**

Based on  
15 Incidents



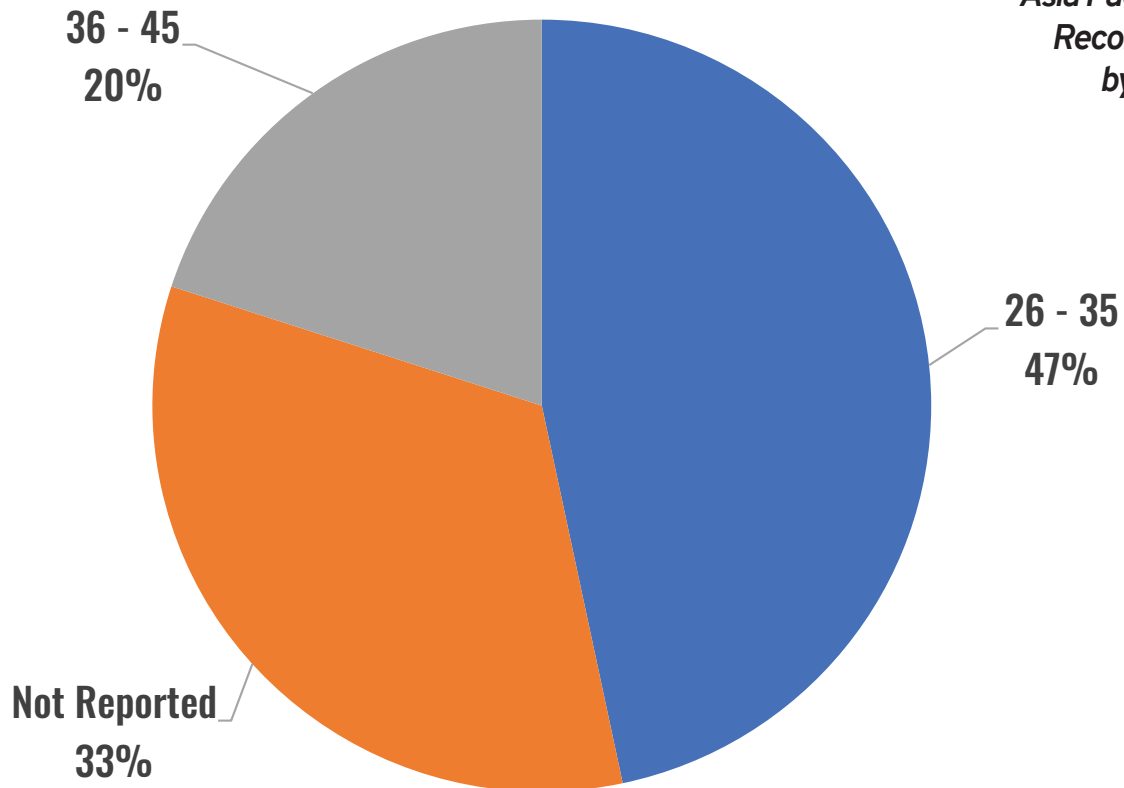
**Asia Pacific Water Total  
Lost Time Incidents by  
Age (Chart 19)**

Based on  
4 Incidents



**Asia Pacific Water Total  
Recordable Incidents  
by Age (Chart 20)**

Based on  
15  
Incidents



## IADC 2022 Asia Pacific 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
4,285,207.00	1	2	1	0	4	0.05	0.23	0.05	0.09	0.14	0.70	0.19	0.93
2,205,764.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,680,866.00	1	1	0	0	2	0.00	0.00	0.12	0.12	0.12	0.59	0.24	1.19
1,629,014.00	0	1	1	0	2	0.12	0.61	0.00	0.12	0.25	1.23	0.25	1.23
1,476,265.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,266,307.00	3	0	0	0	3	0.00	0.00	0.47	0.00	0.00	0.00	0.47	2.37
1,248,676.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,245,639.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,152,209.00	1	0	1	0	2	0.17	0.87	0.17	0.00	0.17	0.87	0.35	1.74
995,628.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
736,110.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
708,696.00	0	0	1	0	1	0.28	1.41	0.00	0.00	0.28	1.41	0.28	1.41
674,682.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
531,964.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
419,448.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
396,670.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
271,774.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
266,212.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
221,599.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
202,135.00	1	0	0	0	1	0.00	0.00	0.99	0.00	0.00	0.00	0.99	4.95
143,200.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101,854.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50,924.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21,910,843.00	7	4	4	0	15	0.04	0.18	0.06	0.04	0.07	0.37	0.14	0.68