



IADC ISP Program 2021

SUMMARY OF
OCCUPATIONAL INCIDENTS

Issued 15 June 2022

ASIA PACIFIC Water Totals

IADC ISP Program 2021: Summary of Occupational Incidents (Asia Pacific Water Totals)

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ISP 2021 Asia Pacific Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	23,341,362
TOTAL MEDICAL TREATMENT INCIDENTS	10
TOTAL RESTRICTED WORK INCIDENTS	7
TOTAL LOST TIME INCIDENTS	9
TOTAL FATALITIES	2
TOTAL RECORDABLES	28
MTO INCIDENCE RATE	0.09
RWC INCIDENCE RATE	0.06
LTI INCIDENCE RATE	0.09
LTI FREQUENCY RATE	0.47
DART INCIDENCE RATE	0.15
DART FREQUENCY RATE	0.77
RECORDABLE INCIDENCE RATE	0.24
RECORDABLE FREQUENCY RATE	1.20

Companies Reporting: Water - 22

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

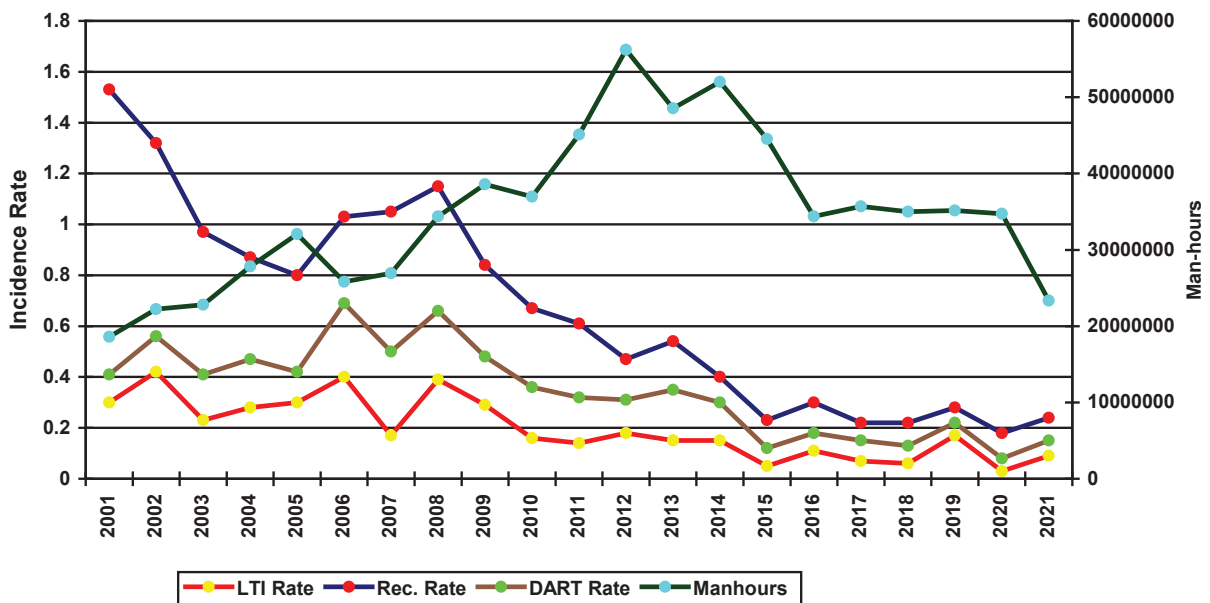
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

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)



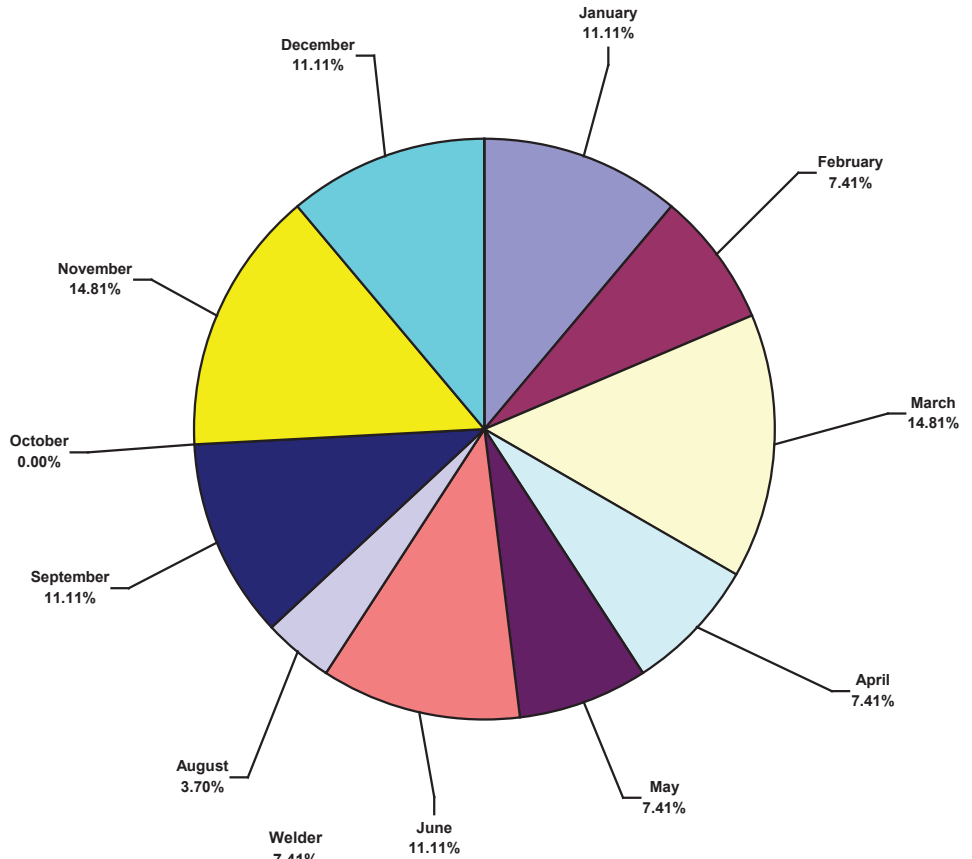
IADC 2021 Asia Pacific Water Charts

Note: There were only nine Lost Time Incident recorded for 2021, therefore there will not be any charts.

Asia Pacific Water Total Recordable Incidents by Month (Chart 1)

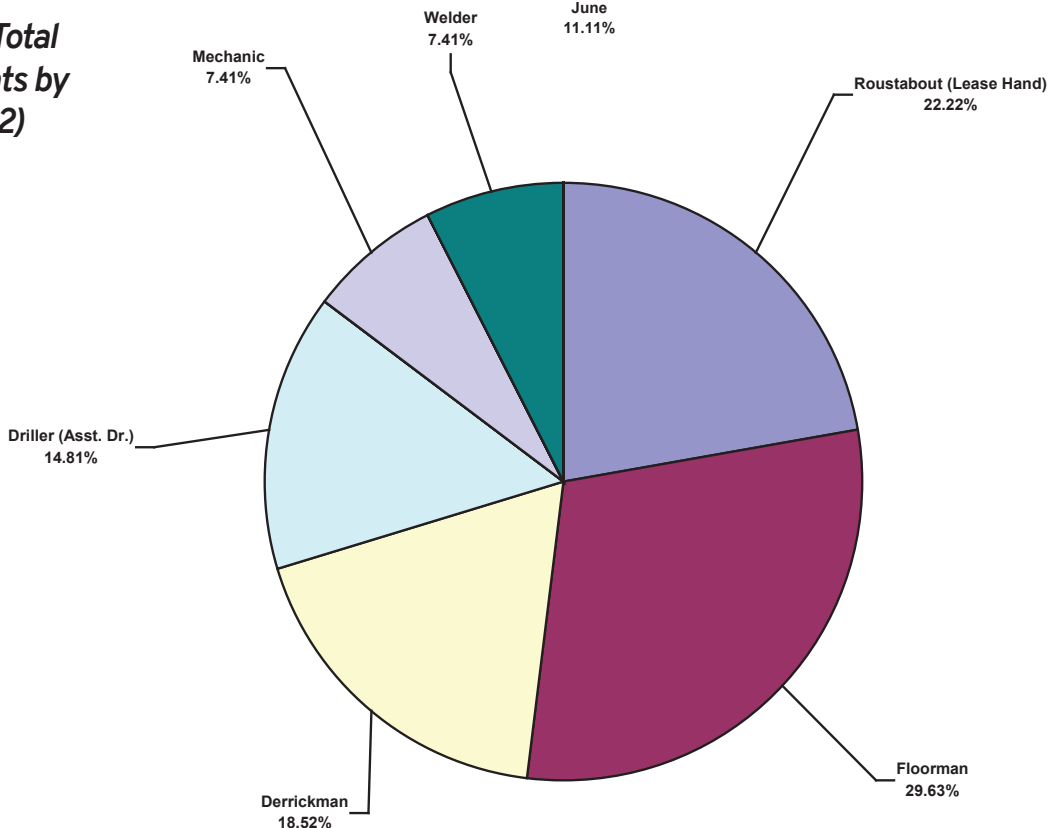
Based on 28 Incidents

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



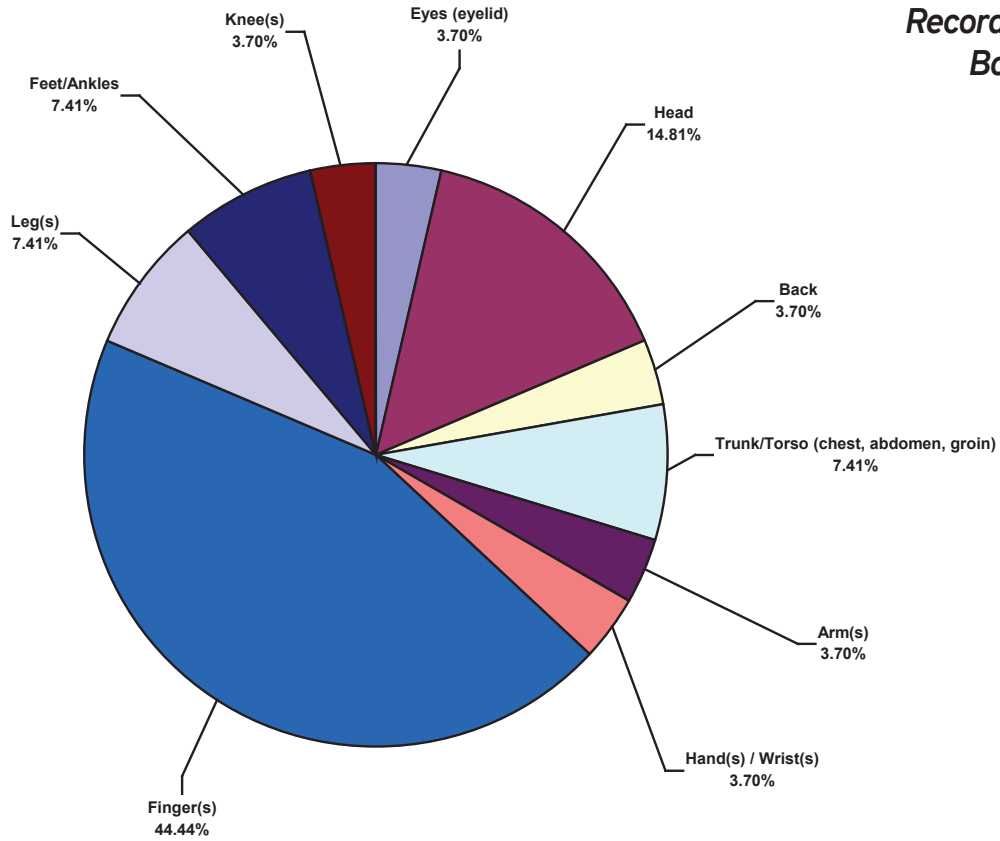
Asia Pacific Water Total Recordable Incidents by Occupation (Chart 2)

Based on 28 Incidents



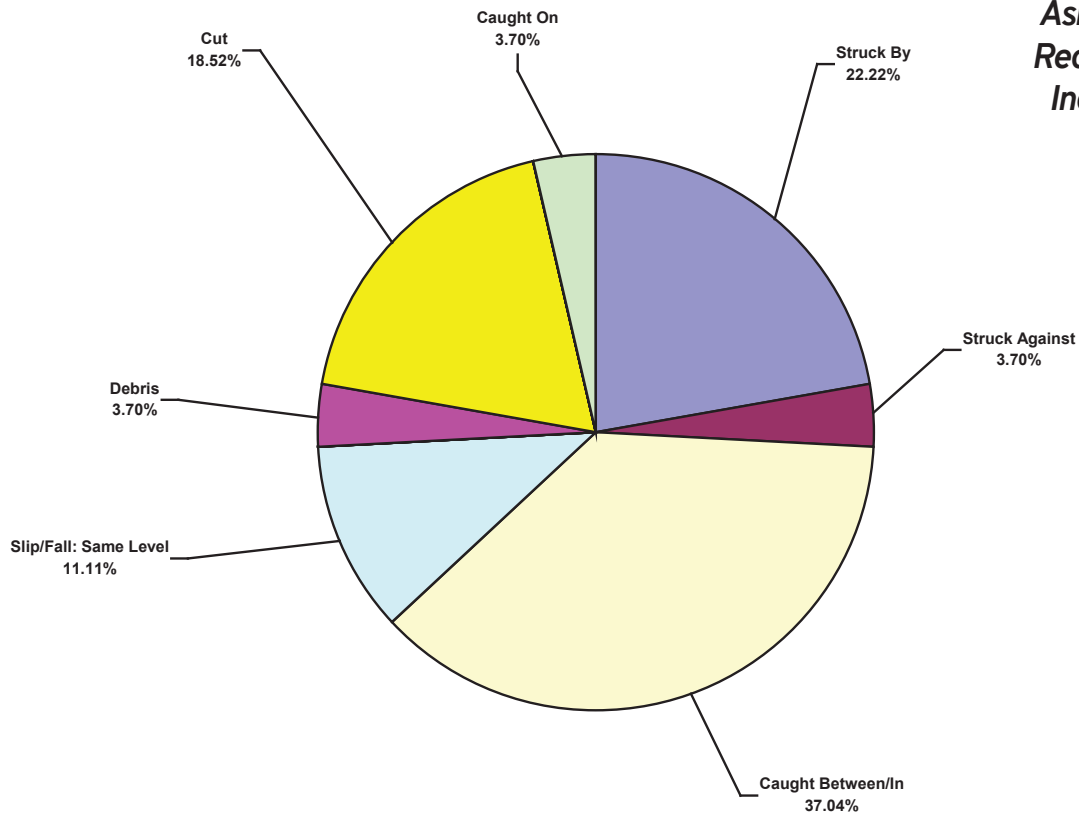
Asia Pacific Water Total Recordable Incidents by Body Part (Chart 3)

Based on 28 Incidents



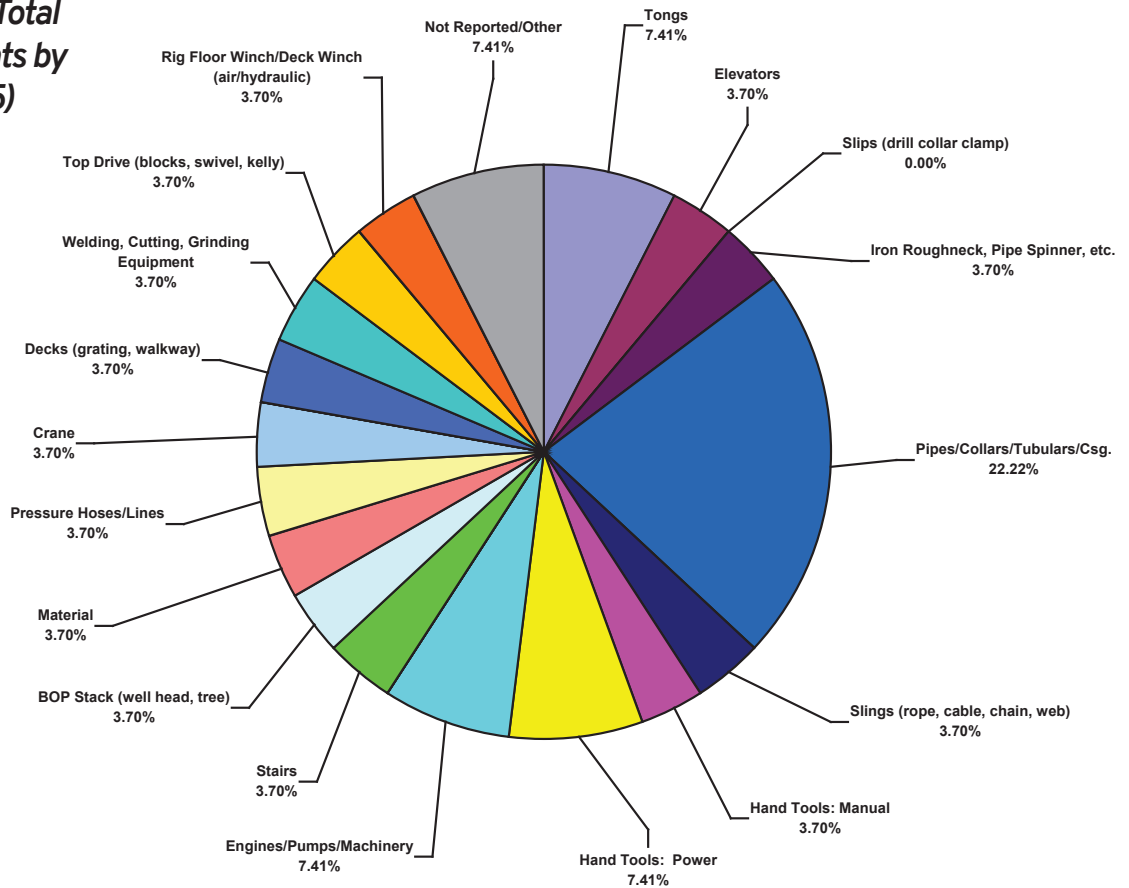
Asia Pacific Water Total Recordable Incidents by Incident Type (Chart 4)

Based on 28 Incidents



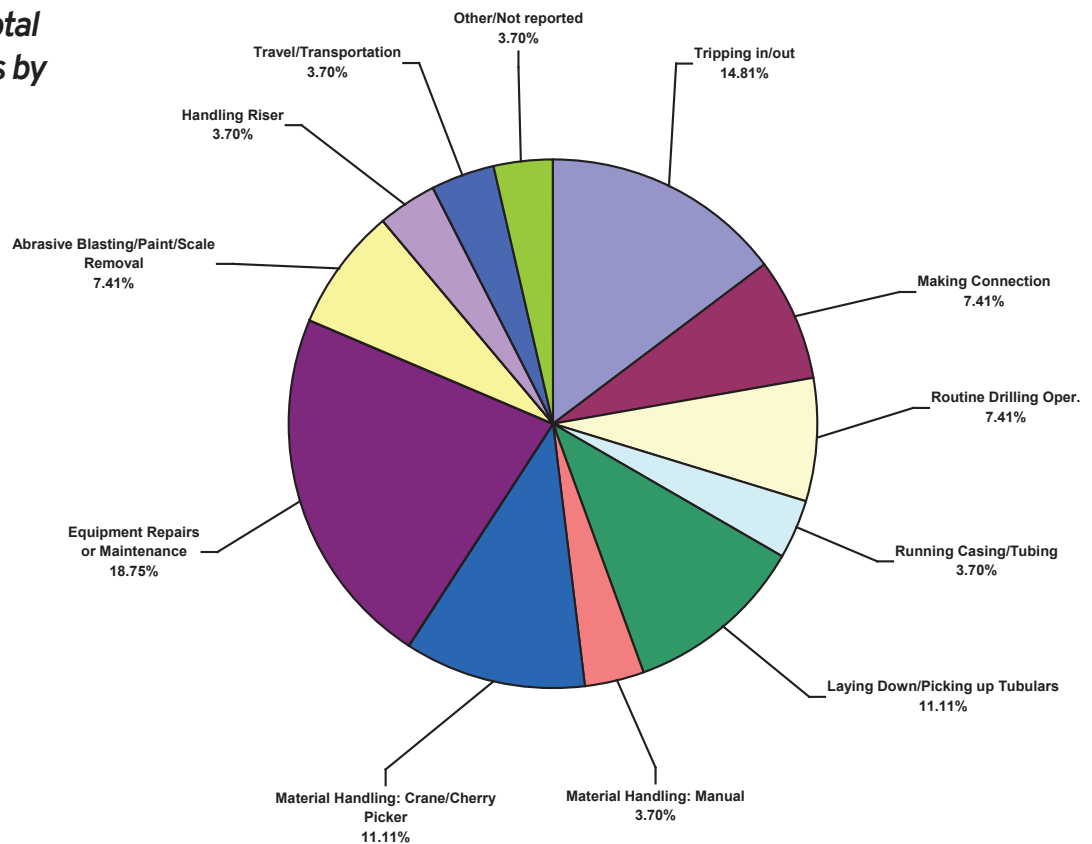
Asia Pacific Water Total Recordable Incidents by Equipment (Chart 5)

Based on 28 Incidents



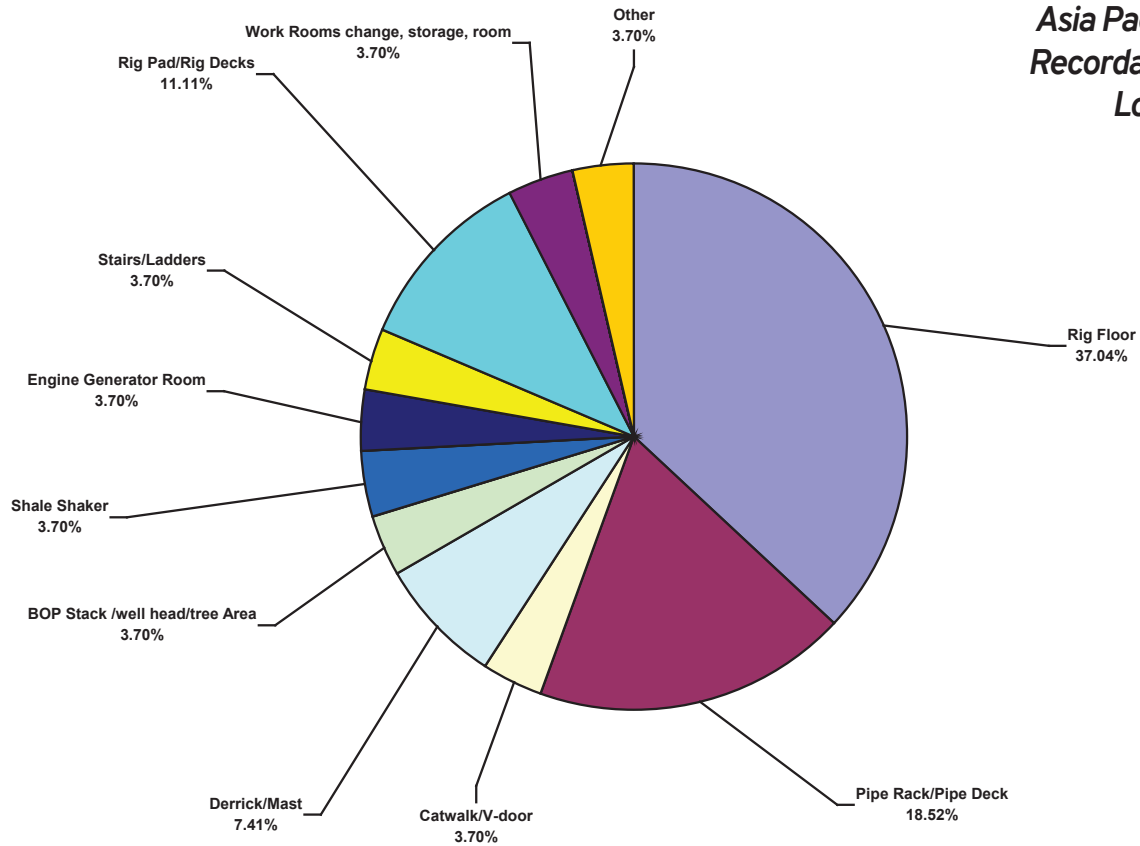
Asia Pacific Water Total Recordable Incidents by Operation (Chart 6)

Based on 28 Incidents



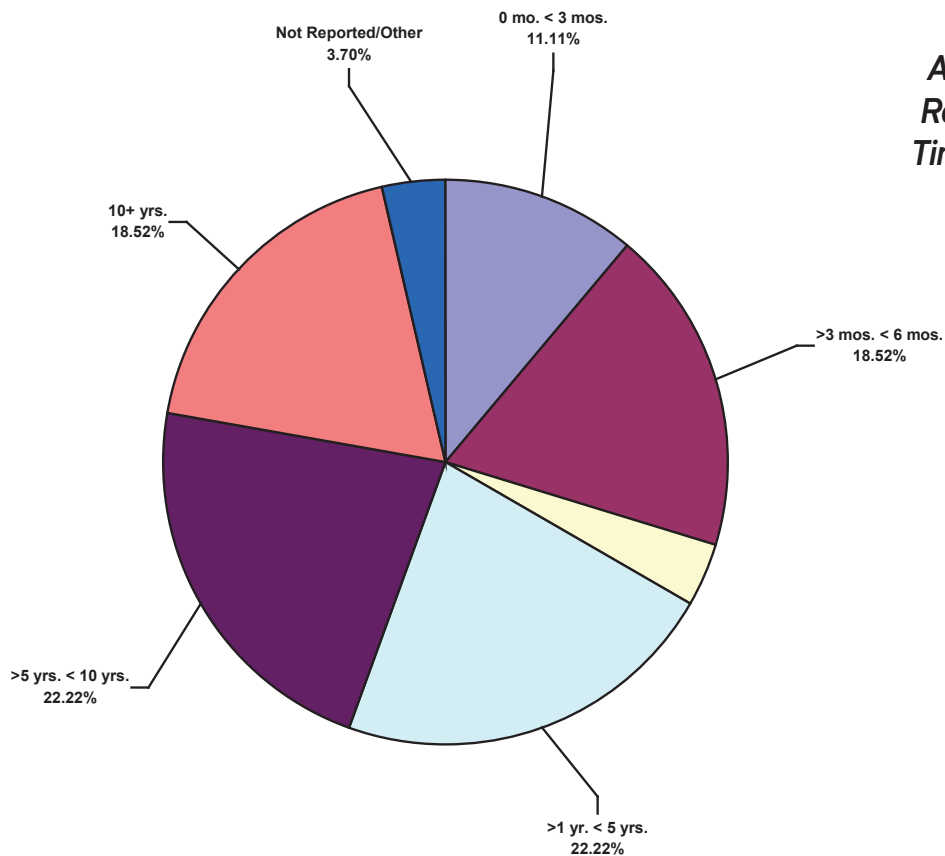
Asia Pacific Water Total Recordable Incidents by Location (Chart 7)

Based on 28 Incidents



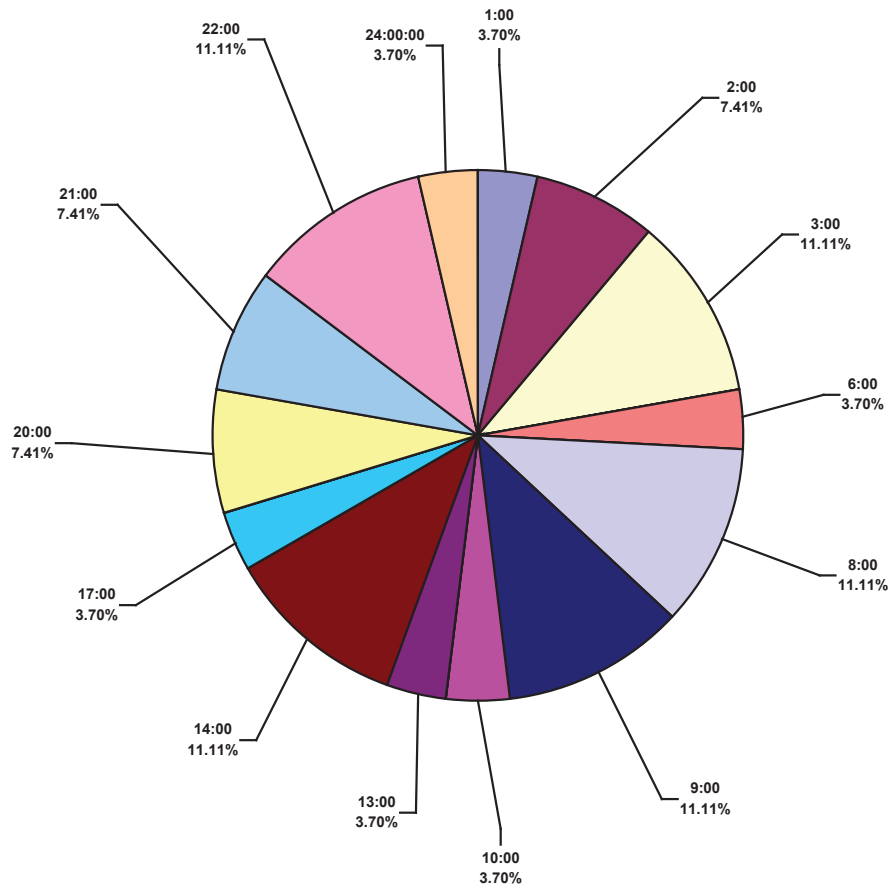
Asia Pacific Water Total Recordable Incidents by Time in Service (Chart 8)

Based on 28 Incidents



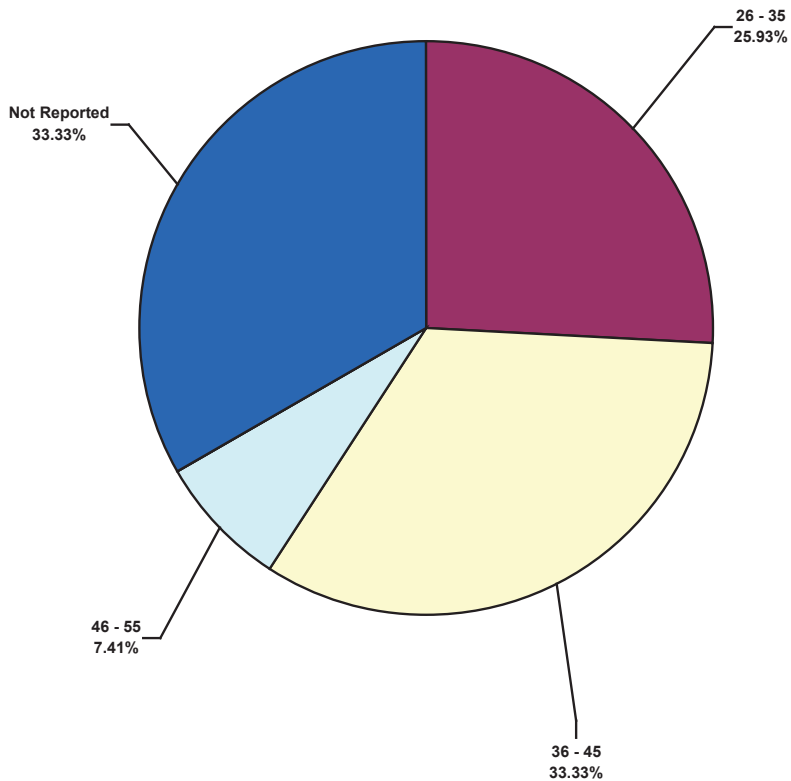
Asia Pacific Water Total Recordable Incidents by Time of Day (Chart 9)

Based on 28 Incidents



Asia Pacific Water Total Recordable Incidents by Age (Chart 10)

Based on 28 Incidents



IADC 2021 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
4,090,236.00	0	3	0	1	4	0.05	0.24	0.00	0.15	0.20	0.98	0.20	0.98
3,364,036.00	0	0	1	0	1	0.06	0.30	0.00	0.00	0.06	0.30	0.06	0.30
2,044,873.00	1	1	0	0	2	0.00	0.00	0.10	0.10	0.10	0.49	0.20	0.98
1,316,184.00	0	1	0	0	1	0.00	0.00	0.00	0.15	0.15	0.76	0.15	0.76
1,181,452.00	0	0	1	0	1	0.17	0.85	0.00	0.00	0.17	0.85	0.17	0.85
1,168,862.00	2	0	2	0	4	0.34	1.71	0.34	0.00	0.34	1.71	0.68	3.42
1,141,702.00	0	0	0	1	1	0.18	0.88	0.00	0.00	0.18	0.88	0.18	0.88
1,136,277.00	1	0	0	0	1	0.00	0.00	0.18	0.00	0.00	0.00	0.18	0.88
1,052,498.00	1	0	1	0	2	0.19	0.95	0.19	0.00	0.19	0.95	0.38	1.90
1,049,750.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,017,828.00	1	0	1	0	2	0.20	0.98	0.20	0.00	0.20	0.98	0.39	1.96
901,859.00	0	1	1	0	2	0.22	1.11	0.00	0.22	0.44	2.22	0.44	2.22
741,878.00	1	0	0	0	1	0.00	0.00	0.27	0.00	0.00	0.00	0.27	1.35
693,738.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540,312.00	3	0	1	0	4	0.37	1.85	1.11	0.00	0.37	1.85	1.48	7.40
466,368.00	0	1	0	0	1	0.00	0.00	0.00	0.43	0.43	2.14	0.43	2.14
329,024.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320,685.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
306,681.00	0	0	1	0	1	0.65	3.26	0.00	0.00	0.65	3.26	0.65	3.26
263,636.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145,440.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68,043.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23,341,362.00	10	7	9	2	28	0.09	0.47	0.09	0.06	0.15	0.77	0.24	1.20