



Summary Data

Incidents Reported
2311

Program Participation Days

262,844

*Calculation is based on program length
and number of participants*

Incident Rate

8.8

*Incidents reported per 1000
program participation days*

Incident Rates Per Incident Type

6.5

Injury



2.2

Illness



0.5

Psychosocial



0.1

Equipment



0.5

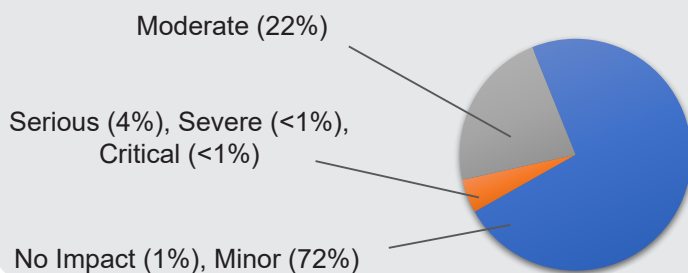
Near Miss



Number of incidents reported per 1000 program participation days

Severity Ratings

72% of incidents with adverse outcomes were minor in severity. This means that the majority of incidents resulted in short term impact and/or received localised care (e.g. first aid).



Activity Incident Rate

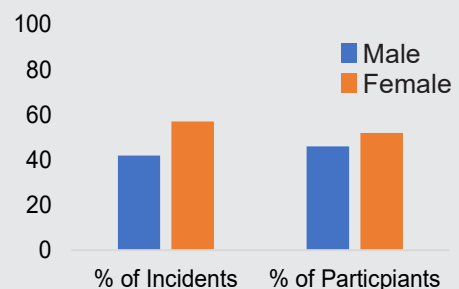
Number of Incidents per 1000 activity participation days



Breakdown of Incidents by Gender

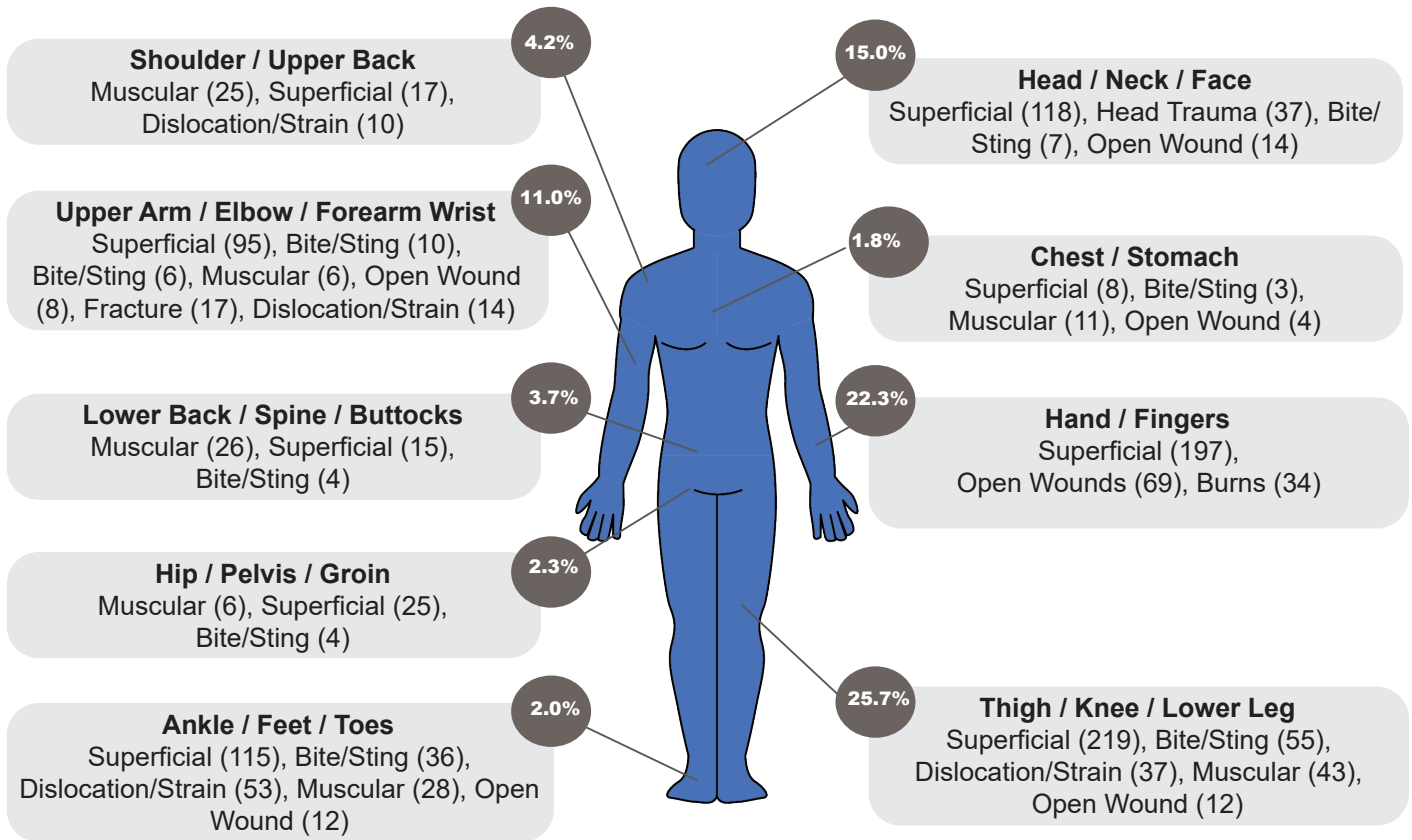
The graph shows the proportion of male and female participants involved in incidents and program participation.

Participants categorised as "Other Gender" represented <1% of the reported participants involved in incidents and program participation.



1400 Reported Injuries

This section describes the frequency of reported injuries to body locations, and the types of injuries reported at each location.



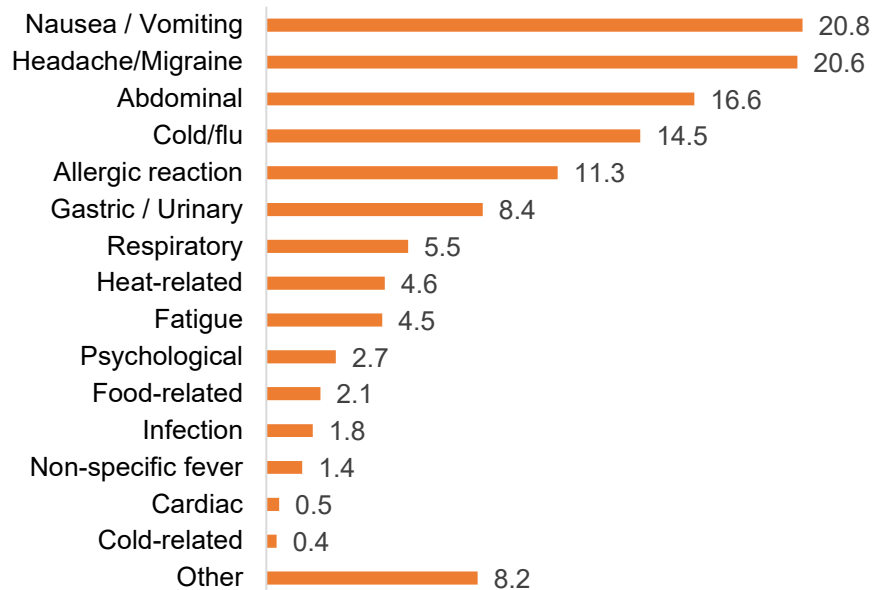
The values in brackets represent the number of injury types reported in each body location. The percentages represent the percentage of injuries reported in each body location. The injury location was not included in 12% of the reported injuries.

527 Reported Illnesses

This graph shows the percentage of illness types reported.

“Other” illness was selected when the cause of the symptoms was unknown or did not align with the pre-defined list of illness types. Symptoms included:

- suspected COVID-19 cases
- stomach pains
- cough
- seizure
- fainting
- menstrual pain
- eczema / rash
- blood nose
- fatigue
- low blood sugar level
- food related
- cardiac
- poisoning



Percentage of reported illness incidents

Contributory Factors

This figure shows the contributory factors identified in the 2311 reported incidents.

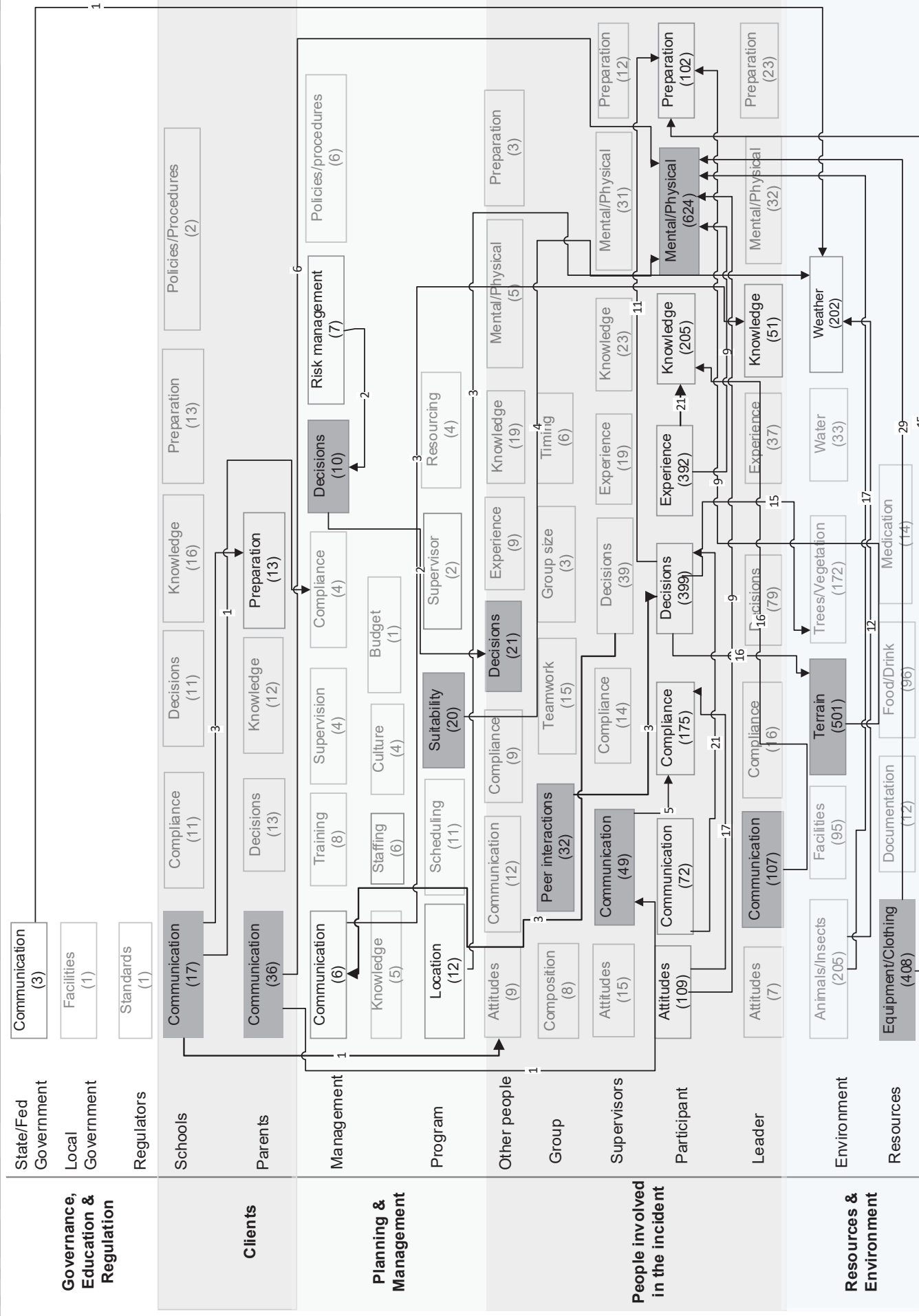
This figure shows the contributory factors identified in the 2311 reported incidents.

Governance, Education & Regulation	State/Fed Government	Communication (1)							
	Local Government	Facilities (1)							
	Regulators	Standards (1)							
Clients	Schools	Communication (17)	Compliance (11)	Decisions (11)	Knowledge (16)	Preparation (13)	Policies/Procedures (2)		
	Parents	Communication (36)	Knowledge (12)	Preparation (13)	Decisions (13)				
Planning & Management	Management	Communication (6)	Training (8)	Supervision (4)	Compliance (4)	Culture (4)	Decisions (10)	Budget (1)	
		Staffing (6)	Knowledge (5)	Policies/Procedures (6)	Risk Management (7)				
	Program	Location (12)	Scheduling (11)	Suitability (20)	Resourcing (4)	Supervisor Ratio (2)			
People involved in the Incident	Other People	Attitudes (9)	Communication (12)	Compliance (9)	Decisions (21)	Experience (9)	Knowledge (19)	Mental/Physical (5)	Preparation (3)
	Group	Composition (8)	Peer Interactions (32)	Teamwork (15)	Group Size (3)	Timing (6)			
	Supervisors	Attitudes (15)	Communication (49)	Compliance (14)	Decisions (39)	Knowledge (23)	Mental/Physical (31)	Preparation (12)	
	Participant	Attitudes (109)	Communication (72)	Compliance (175)	Decisions (399)	Experience (392)	Knowledge (205)	Mental/Physical (624)	Preparation (102)
	Leader	Attitudes (7)	Communication (107)	Compliance (16)	Decisions (79)	Experience (37)	Knowledge (51)	Mental/Physical (32)	Preparation (23)
Resources & Environment	Environment	Animals/Insects (205)	Facilities (95)	Terrain (501)	Water (33)	Weather (202)	Trees/Vegetation (172)		
	Resources	Food/Drink (96)	Medication (14)	Documentation (12)	Equipment/Clothing (408)				

The values represent the number of times the contributory factor was identified. The most frequently indicated factors at each level of the LOA system are shaded.

Relationships between Contributory Factors

This figure shows the most prominent relationships between contributory factors identified in the 2311 reported incidents.



The values on the line represent the number of times the relationship between the contributory factors was identified.

Discussion

In this section we identify the key findings from the 2020/21 National Incident Dataset (NID) and compare them to the findings from the 2019/20 and 2018/19 NID reports.

- The incident and participation numbers for this reporting period have increased slightly from 2019/20, however, participation is still substantially lower compared to pre-Covid-19 levels in the 2018/19 annual report.
- The overall incident rate decreased slightly from 9.5 in 2019/20 to 8.8 in 2020/21. Incident rates have remained relatively stable over the last three annual reports, with the exception of the lower rate for injury in the 2018/2019 report.
- The most frequently reported contributory factors in 2020/21 are similar to those reported in previous annual reports, including Parent, Supervisors and Leader Communication, Peer Interactions, and Mental/Physical condition of activity participants. Future safety initiatives for the LOA sector should identify strategies which aim to reduce these common and recurring contributory factors.
- There is consistently a higher percentage of females involved in incidents compared to males. Possible explanations may be the higher proportion of female participation on programs, or that females are more likely to report incidents than males. Further investigations are required to better understand this finding.
- The number of new organizations registering for UPLOADS per year has decreased over time from 67 new users in 2018/19, 21 in 2019/20 to 17 in 2020/21. This is potentially an impact of the Covid-19 pandemic as the sector was hit hard due to lockdowns and restrictions. Encouragingly, the total number of registered organisations to UPLOADS has increased to 115 and includes providers from every state and territory in Australia.

The Table below shows a comparison of the key findings from the last three annual reports:

Variable		2020/2021 Annual Report	2019/2020 Annual Report	2018/2019 Annual Report
Number of incidents		2311	2125	2457
Participation days		262,844	224,060	357,691
Incident rate (Incidents reported per 1000 program participation days)	Overall	8.8	9.5	6.9
	Injury	6.5	6.3	4.6
	Illness	2.2	2.1	1.5
	Near miss	0.5	0.7	0.4
	Psychosocial	0.5	0.5	0.4
	Equipment	0.1	0.1	0.1
Actual Severity*	No impact	1.3%	<1%	<1%
	Minor	71.6%	79.5%	78%
	Moderate	22.4%	17.4%	19%
	Serious	4.1%	2.1%	2%
	Severe	<1%	<1%	<1%
	Critical	<1%	0%	0%
Incidents by gender**	Male	41.4%	38.5%	39.3%
	Female	56.5%	59.9%	59.6%
Participation by gender**	Male	45.5%	44.7%	43.3%
	Female	51.9%	52.0%	48.8%

*Severity ratings for incidents with adverse outcomes (including injury, illness, psychosocial, environmental, equipment and missing people)

** Participants categorised as "Other Gender" represented <1% of the reported participants involved in incidents and program participation.

The research team would like to take this opportunity to thank our funding partners and participants for their continued support and contribution to the Understanding and Preventing Led Outdoor Accidents Dataset (UPLOADS) Research Project.

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