

UPLOADS national incident dataset: transport & logistics

Transport and logistics refers to the movement of people, goods or equipment to/from led outdoor activity venues or site locations and includes loading and unloading duties.

396

INCIDENTS

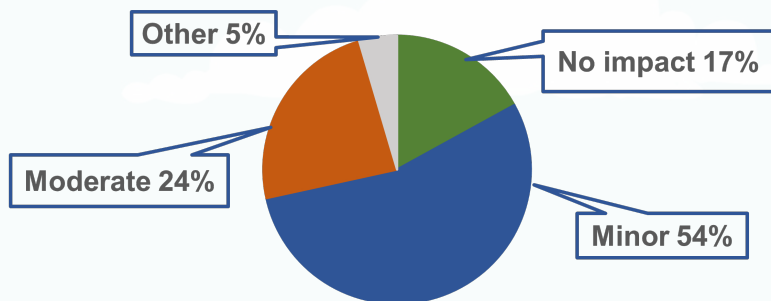
2.4% of incidents in the national dataset are associated with **transport & logistics**

Discussion

- The proportion of incidents (2.4%) and low severity ratings suggests safety during transport & logistics activities are currently well managed by the led outdoor activity (LOA) industry.
- Leaders play an integral role in delivering the LOA experience. As such, LOA providers should ensure leaders in the field can prioritise safety in decision making and action via appropriate supports (e.g. adequate staff numbers, quality training, correct equipment, prompt communication between staff).
- LOA providers could further consider the following recommendations to enhance safety in transport & logistics:
 - Ensure vehicles and equipment are fit for purpose
 - Adhere to regular equipment maintenance schedules
 - Develop guidelines to respond to weather impacted terrain
 - Provide adequate training for vehicle/equipment use

Severity rating

Most incidents relating to transport & logistics were rated **minor** in severity



Equipment-related incidents (144)



Incident types

- The majority of incidents in this category involve vehicles (including vans/buses) and trailers.
- Types of incidents include mechanical failure, failure to secure/attach equipment properly resulting in damage or loss of equipment, minor damage during vehicle use (dints/scratches) and flat tyres.

Injuries (133)



- Most incidents resulting in injuries occurred during transitions between activities and meals, followed by loading/unloading duties.
- Examples of injuries sustained included slips, trips and falls resulting in minor cuts and abrasions, rolled ankles, and lifting related strains.

The two most commonly reported incident types are presented

Contributory factors



Leader: Decisions

- Inexperience
- Distraction
- Poor judgement
- Not following protocol
- Rushing/under pressure



Resources: Equipment/Clothing

- Mechanical issues
- Inappropriate footwear
- Incorrect use of equipment
- Equipment not fit for purpose
- Poorly maintained equipment



Environment: Terrain

- Trip hazards
- Road/off-road conditions
- Weather impacted terrain
- Obstructive/sharp objects
- Uneven, rough, slippery surfaces

The three most frequently reported contributory factors are presented



UPLOADS
Understanding and Preventing Led
Outdoor Accidents Data System

Australian National Incident Dataset

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Data are reported from the National Incident Dataset with UPLOADS reporting restrictions applied