## **Incidents in the Outdoors: Campcraft Activities**

incidents in the Outdoors: Campcrait Activities			
Prevalence	Most frequently reported incident types		Incident Severity
From <b>298,046</b> participation days in Campcraft (cooking/eating) activities, <b>473</b> injury and illness incidents were reported	<b>360</b> hand/finger injury incidents were reported (e.g. burns, open wounds, superficial, or bites/stings)		89% of injuries and illnesses were minor in severity, indicating that the injuries sustained had short term impact and required localised care
	35 illness incidents were reported (e.g. gastric/nausea/vomiting, allergic reactions, or headache/migraines)		
Most frequently reported contributory factors for Campcraft incidents			
Management communication/training       8         Caterers unaware of participant dietary requirements       F         Peer interactions/teamwork distraction; competitive behaviours; communication       E		Supervisor/Leader's communication of procedures/techniques for preparing food & lack of supervision  Participant's experience using kitchen equipment or cooking over fire  Environment including ants, mosquitoes, bees in the vicinity  Equipment including sharp knife, trangia burner, methylated spirits, oil, gas	

**PreventiMap** This PreventiMap provides a network of interventions that can be implemented to prevent and manage camporaft related incidents. The grey boxes show the interventions; the green boxes show the key outcomes of the interventions, and the lines show how the interventions interact to achieve the outcomes. Adapted from Goode, Read, van Mulken, Clacy, & Salmon (2016) Guidelines to include supervision Governance, Education School curriculum to include cooking & requirements & ratios for campcraft & & Regulation nutrition to build experience camping Adventure Activity Standards to include Activity Leader training to include Regulatory Bodies & supervision requirements & ratios for curriculum design for 'free time' activities Associations campcraft & camping activities (e.g. cooking/campcraft) Provide cooking training for participants Clients pre-activity Activity design ensures Activity Leaders/Supervisors do not have additional Purchase equipment to improve the safety responsibilities during campcraft activities & have clear roles/responsibilities of campcraft activities (e.g. billy grippers) LOA Planning & Management Activity design considers fatigue Develop policy/guidelines around Improve communication with clients about campcraft equipment participants' previous experience outdoors management People directly involved Improved supervision around campcraft Improved briefing around campcraft in incident activities activities

## **Australian National Incident Dataset**

September 14, 2018 to January 6, 2021

Scott McLean, Lauren Coventon, Caroline Finch, Paul Salmon

