



Modelling alcohol related harms

Workshop 1 Agenda

Mapping the pathways

Time	Item
8.30 – 9.00	Registration
9.00 – 9.15	<ul style="list-style-type: none">• Acknowledgement of country• Welcome by The Australian Prevention Partnership Centre• Welcome by the Centre for Population Health, NSW Ministry of Health
Session 1 9.15 – 9.50	Objective: Introduction and orientation to the project and to simulation modelling <ul style="list-style-type: none">• Overview and aim of the project• What is simulation modelling? Demonstration• Defining the problem and outcomes of interest• Questions
Session 2 9.50 – 10.30	Objective: Orientation to simulation modelling representations of drinking behavior and commence model development <ul style="list-style-type: none">• Refine basic model structure at the individual (agent) level• Discussion of drinking behavior and outcomes to be represented in the model
Session 3 10.30 – 12.30 (with working morning tea)	Objective: Map the causal pathways that lead to risky drinking behaviors and harms <ul style="list-style-type: none">• Mapping risk factors, linkages, pathways and feedback loops on the basic model architecture
12.30 – 13.00	Lunch
Session 4 13.00 – 13.30	Objective: Prioritize interventions / policy levers to be included in the model <ul style="list-style-type: none">• Discussion and voting
Session 5 13.30 – 15.00	Objective: Expand on linkages mapped in Session 3 & identify relevant data <ul style="list-style-type: none">• Discussion to elaborate detail for model structure and potential data sources

15.00 – 15.30	Afternoon tea
Session 5 cont. 15.30 – 16.40	<ul style="list-style-type: none"> Continued discussion to elaborate detail for model structure and potential data sources
Concluding Session 16.40-17.00	<ul style="list-style-type: none"> Distribution of form to indicate willingness to assist with data acquisition and/or refining parts of model Closing remarks

Workshop 2 Agenda

Mapping the interventions

Time	Item
9.00 – 9.30	Registration
9.30 – 9.50	<ul style="list-style-type: none"> Acknowledgement of country Welcome back
Session 1 9.50 – 10.20	<p>Objective: Recap and presentation of model to date</p> <ul style="list-style-type: none"> Recap of last workshop Progress on model development Questions
Session 2 10.20 – 11.00	<p>Objective: Discussion of interventions to include in model</p> <ul style="list-style-type: none"> Survey results and interventions chosen by group Discussion about results and prioritization of interventions to be included in model
11.00 – 11.15	Morning tea
Session 3 11.15 – 12.45	<p>Objective: Intervention mapping</p> <ul style="list-style-type: none"> Structured discussion and mapping of interventions (mechanism of their effects, demographic and geographic variations in impact, etc.)
12.45 – 13.30	Lunch
Session 3 cont. 13.30 – 15.00	<ul style="list-style-type: none"> Continued structured discussion and mapping of interventions Identification of potential data sources

15.00 – 15.20	Afternoon tea
Concluding session 15.20 – 15.40	<ul style="list-style-type: none"> • Closing remarks • Next steps

Workshop 3 Agenda

Model review

Time	Item
8.30 – 9.00	Registration
9.00 – 9.20	Recap <ul style="list-style-type: none"> • The journey so far
9.20 – 10.30 Session 1	Objective: Model validation & interface <ul style="list-style-type: none"> • Validation of behavioral estimates & key assumptions • Demonstration of user interface • Questions
10.30 – 10.50	Morning tea
10.50 – 12.15 Session 2	Objective: Explain behind the scenes of model and intervention validation <ul style="list-style-type: none"> • NSW liquor license reforms as an example • Discussion and validation of intervention data inputs & key assumptions • Questions
12.15 – 12.30 Session 3	Objective: Concluding session and next steps <ul style="list-style-type: none"> • Where to from here?
12.30 – 13.30	Lunch