



## 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"><li>• Acknowledgement of country</li><li>• Welcome by The Australian Prevention Partnership Centre</li><li>• Welcome by the Centre for Population Health, NSW Ministry of Health</li></ul>
<b>Session 1</b> 9.15 – 9.50	<b>Objective: Introduction and orientation to the project and to simulation modelling</b> <ul style="list-style-type: none"><li>• Overview and aim of the project</li><li>• What is simulation modelling? Demonstration</li><li>• Defining the problem and outcomes of interest</li><li>• Questions</li></ul>
<b>Session 2</b> 9.50 – 10.30	<b>Objective: Orientation to simulation modelling representations of drinking behavior and commence model development</b> <ul style="list-style-type: none"><li>• Refine basic model structure at the individual (agent) level</li><li>• Discussion of drinking behavior and outcomes to be represented in the model</li></ul>
<b>Session 3</b> 10.30 – 12.30 (with working morning tea)	<b>Objective: Map the causal pathways that lead to risky drinking behaviors and harms</b> <ul style="list-style-type: none"><li>• Mapping risk factors, linkages, pathways and feedback loops on the basic model architecture</li></ul>
12.30 – 13.00	Lunch

<b>Session 4</b> 13.00 – 13.30	<b>Objective: Prioritize interventions / policy levers to be included in the model</b> <ul style="list-style-type: none"> <li>• Discussion and voting</li> </ul>
<b>Session 5</b> 13.30 – 15.00	<b>Objective: Expand on linkages mapped in Session 3 &amp; identify relevant data</b> <ul style="list-style-type: none"> <li>• Discussion to elaborate detail for model structure and potential data sources</li> </ul>
15.00 – 15.30	Afternoon tea
<b>Session 5 cont.</b> 15.30 – 16.40	<ul style="list-style-type: none"> <li>• Continued discussion to elaborate detail for model structure and potential data sources</li> </ul>
<b>Concluding Session</b> 16.40-17.00	<ul style="list-style-type: none"> <li>• Distribution of form to indicate willingness to assist with data acquisition and/or refining parts of model</li> <li>• Closing remarks</li> </ul>

## Workshop 2 Agenda

### Mapping the interventions

Time	Item
9.00 – 9.30	Registration
9.30 – 9.50	<ul style="list-style-type: none"> <li>• Acknowledgement of country</li> <li>• Welcome back</li> </ul>
<b>Session 1</b> 9.50 – 10.20	<b>Objective: Recap and presentation of model to date</b> <ul style="list-style-type: none"> <li>• Recap of last workshop</li> <li>• Progress on model development</li> <li>• Questions</li> </ul>
<b>Session 2</b> 10.20 – 11.00	<b>Objective: Discussion of interventions to include in model</b> <ul style="list-style-type: none"> <li>• Survey results and interventions chosen by group</li> <li>• Discussion about results and prioritization of interventions to be included</li> </ul>

	in model
11.00 – 11.15	Morning tea
<b>Session 3</b> 11.15 – 12.45	<b>Objective: Intervention mapping</b> <ul style="list-style-type: none"> <li>• Structured discussion and mapping of interventions (mechanism of their effects, demographic and geographic variations in impact, etc.)</li> </ul>
12.45 – 13.30	Lunch
<b>Session 3 cont.</b> 13.30 – 15.00	<ul style="list-style-type: none"> <li>• Continued structured discussion and mapping of interventions</li> <li>• Identification of potential data sources</li> </ul>
15.00 – 15.20	Afternoon tea
<b>Concluding session</b> 15.20 – 15.40	<ul style="list-style-type: none"> <li>• Closing remarks</li> <li>• Next steps</li> </ul>

## Workshop 3 Agenda

### Model review

Time	Item
8.30 – 9.00	Registration
9.00 – 9.20	<b>Recap</b> <ul style="list-style-type: none"> <li>• The journey so far</li> </ul>
9.20 – 10.30 <b>Session 1</b>	<b>Objective: Model validation &amp; interface</b> <ul style="list-style-type: none"> <li>• Validation of behavioral estimates &amp; key assumptions</li> <li>• Demonstration of user interface</li> <li>• Questions</li> </ul>

10.30 – 10.50	Morning tea
10.50 – 12.15 <b>Session 2</b>	<b>Objective: Explain behind the scenes of model and intervention validation</b> <ul style="list-style-type: none"><li>• NSW liquor license reforms as an example</li><li>• Discussion and validation of intervention data inputs &amp; key assumptions</li><li>• Questions</li></ul>
12.15 – 12.30 <b>Session 3</b>	<b>Objective: Concluding session and next steps</b> <ul style="list-style-type: none"><li>• Where to from here?</li></ul>
12.30 – 13.30	Lunch