Supplementary Table 1: Summary of interview questions on mechanisms of change in relation to alcohol availability interventions

Licensing Interventions (processes, policies, decisions)

- a) Declining or granting licences
- -How does declining/granting licences achieve reductions in harm?
- -How does declining/granting licences achieve reductions in alcohol consumption?
- **b**) Opening hours
- -How does amending opening hours lead to reduced alcohol harm?
- -How would amending opening hours influence people's behaviour?
- c) Cumulative Impact Zones/Overprovision Policies
- -How would a cumulative impact zone/overprovision policy reduce harm?

How do you think it influences the nature of premises in the area?

- -How does density of outlets lead to reduced harm?
- **d**) Premises types
- -What kind of premises are most/least harmful? Why is that?
- -Why do you focus on that premise type? Do you think that influences a particular group or behaviour? How? What might the unintended consequences be?
- -Do on and off-licences affect harm in different ways? And for different people?
- e) Licence conditions
- -How do licensing conditions influence behaviour? Whose behaviour do they affect?
- -Why do you focus on that licensing condition? Do you think that influences a particular group or behaviour? How does that reduce harm?