Estimating Drinking Trajectories in the United States from Adolescent Period to Old Age: A Three-Step Approach

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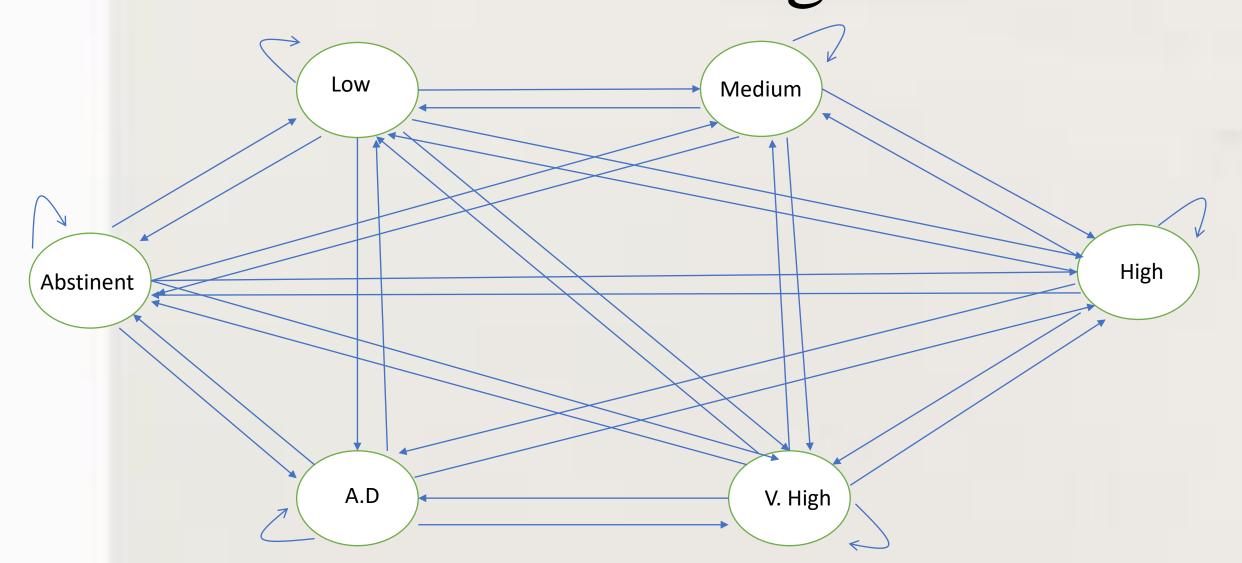
Background

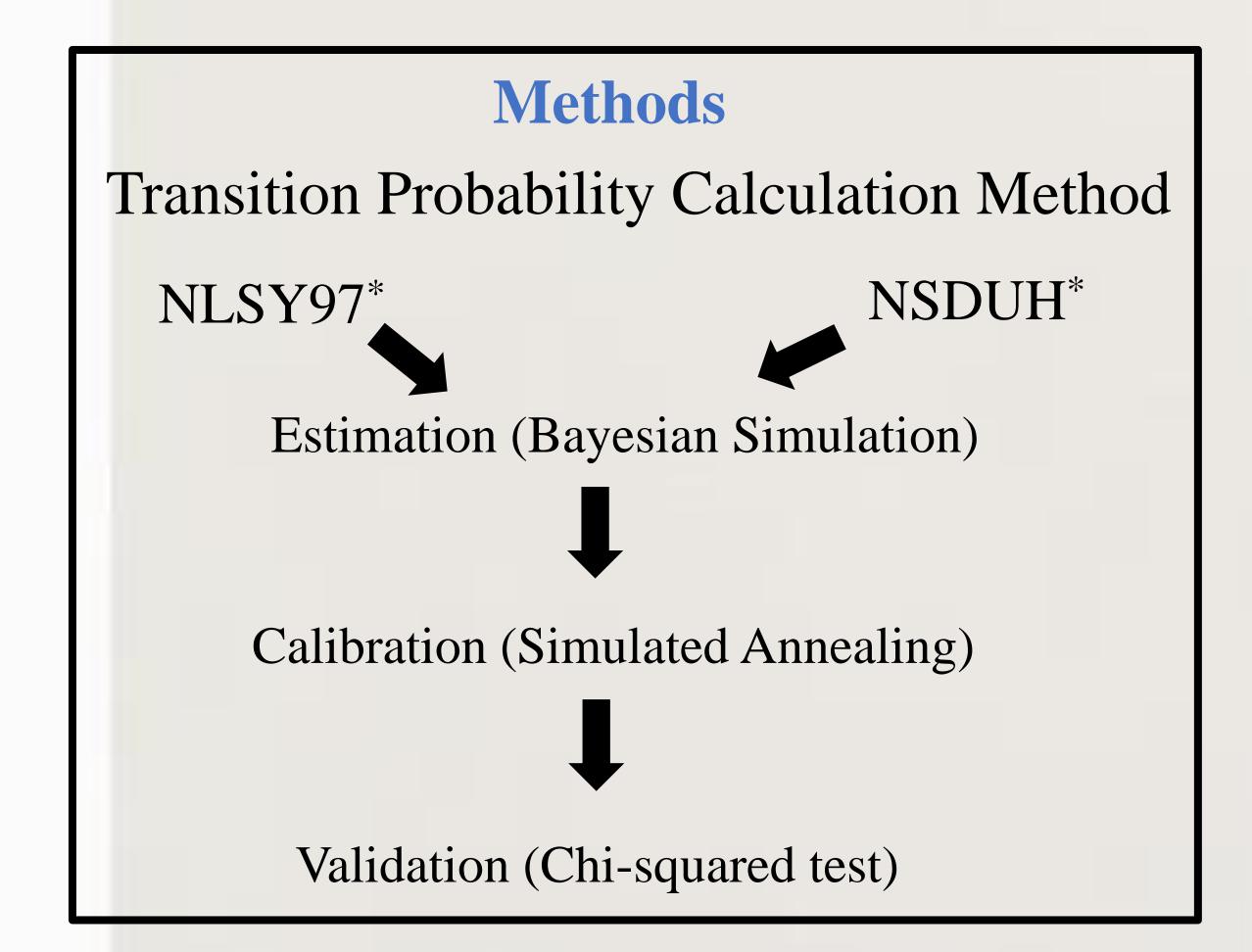
Understanding how people transition over time from adolescence to old age across levels of drinking is crucial when trying to understand the lifetime effects of intervention programs for adolescent drinking. This study estimates the transition probabilities between different levels of alcohol consumption to understand the long-term drinking trajectories of adolescents in the United States.

Research Question

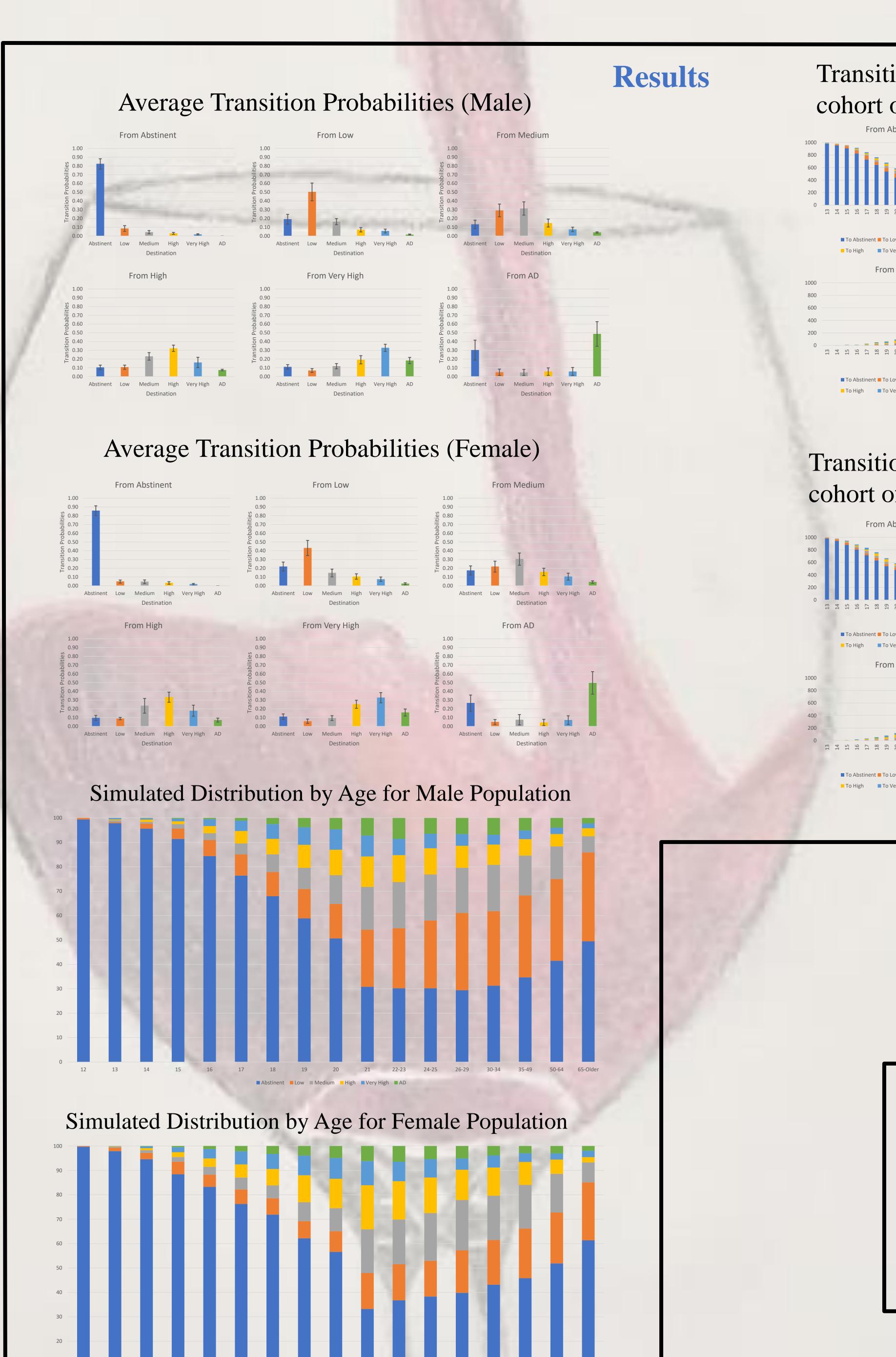
How do we follow people's drinking behavior from adolescence to old age in the USA?

Different Drinking States





^{*}NLSY97= National Longitudinal Survey of Youth 1997 cohort



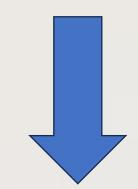
Transitions from one state to another state for a cohort of 1000 Males From Abstinent From Low From Medium



Transitions from one state to another state for a cohort of 1000 Females



What Next?



These transition probabilities are essential to understanding the progression of alcohol use over a lifetime and can be used as input to model assessing the long-term impacts of intervention programs for adolescent drinking.

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^{*}NSDUH= National Survey on Drug Use and Health