

1. two-period DID 2016 vs 2021

$$Inc_{it} = \beta_0 tlworkable_i + \beta_1 Post_t \times tlworkable_i + \mu X_{it} + \lambda_{in} + \lambda_t + \lambda_s + \lambda_r + \epsilon_{it}$$

- X_{it} : vector of controlled variables
 - sex
 - age
 - marst: martial status
 - educ
- λ_{in} : industry fixed effect
- λ_t : time fixed effect
- λ_s : state fixed effect

2. Event Study 2006-2022 (Benchmark 2021)

$$Inc_{it} = \alpha \times tlworkable_i + \sum_{\tau \in \{-3, -2, 0, 1\}} \beta_{\tau} D_t^{\tau} + \lambda_{in} + \lambda_t + \lambda_s + \lambda_r + \epsilon_{it}$$