$$arepsilon \sim \mathsf{Normal}, \quad \eta_k \sim \mathsf{Logistic}$$

 $u_{i1} = \alpha_0 + \alpha_1 \text{parent_college} + \alpha_2 \text{efc} + \eta_1$

 $u_{i2} = \gamma_0 + \gamma_1 \mathbb{E} \log w_i + \gamma_2 \text{numkids} + \eta_2$

$$\varepsilon \sim \mathsf{Normal}, \quad \eta_k \sim \mathsf{Logist}$$