

Paper Name

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Abstract

This is my abstract

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1 INTRODUCTION

According to Becker and Tomes (1986), ipsum dolor sit amet, consectetur adipiscing elit. Integer placerat nunc orci, id pellentesque lacus ullamcorper at. Mauris venenatis gravida magna non dapibus. Nullam vel consequat purus, id luctus dui. Suspendisse vel auctor nulla. Proin ipsum felis, efficitur eu eleifend vitae, efficitur pellentesque mauris (Case, Fertig, and Paxson 2005; Conti and Heckman 2010).

2 MODEL

Let τ be the fraction of poorest children receiving price discounts and δ be the percentage price discount that children receive. $Z(\tau, \delta)$ is the total cost of a subsidy in grams of protein for 1970, 1972, 1974 and 1976 cohorts, given reference point distribution Γ for each cohort:

$$Z(\tau, \delta) = \sum_{\substack{\text{cohort} \\ \in \{70, 72, 74, 76\}}} \left\{ \delta \cdot \int_{\epsilon} \int_{Y_{\min}}^{F_Y^{-1}(\tau)} \int_X N\left(\frac{Y, X, \epsilon;}{\delta, \Gamma_{\text{cohort}}}\right) f(X|Y) f(Y) f(\epsilon) dX dY d\epsilon \right\} \quad (1)$$

As described earlier, we fix the joint distribution of the state space variables across cohorts, and so only the reference point distribution Γ is cohort-specific in Equation 2. We start Γ_{1970} as mentioned using the actual reference points in year 1970 from Atole villages, and solve for subsequent reference point distributions following Equation ??.

3 DATA

Let τ be the fraction of poorest children receiving price discounts and δ be the percentage price discount that children receive. $Z(\tau, \delta)$ is the total cost of a subsidy in grams of protein for 1970, 1972, 1974 and 1976 cohorts, given reference point distribution Γ for each cohort:

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As described earlier, we fix the joint distribution of the state space variables across cohorts, and so only the reference point distribution Γ is cohort-specific in Equation 2. We start Γ_{1970} as mentioned using the actual reference points in year 1970 from Atole villages, and solve for subsequent reference point distributions following Equation ??.

4 CONCLUSION

REFERENCES

- Becker, Gary S, and Nigel Tones. 1986. "Human Capital and the Rise and Fall of Families." *Journal of Labor Economics* 4 (3): S1–39.
- Case, Anne, Angela Fertig, and Christina Paxson. 2005. "The lasting impact of childhood health and circumstance." *Journal of health economics* 24, no. 2 (March): 365–389.
- Conti, Gabriella, and James J Heckman. 2010. "Understanding the Early Origins of the Education–Health Gradient." *Perspectives on Psychological Science* 5, no. 5 (September 1): 585–605.

A DATA FIGURES AND TABLES