

# From caring to work: The labor market effects of non-contributory health insurance.

*By:* Alejandro del Valle\*

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## **Abstract**

Health reforms in low and middle income countries usually entail the provision of free or subsidized health insurance. In this paper I examine whether this type of insurance encourages employment by freeing up resources previously used by households to cope with health shocks. To isolate the causal effect of providing free health insurance I use a difference in differences design that exploits the municipal (county) level variation created by the rollout of Mexico's Seguro Popular (SP). My labor market transition estimates suggest that SP increases labor supply by retaining workers in the labor force. This effect is driven by women, particularly by those with caregiving responsibilities. Time use estimates additionally illustrate that this increase in female labor supply results from the reallocation of time from work at home to work in the labor market. These findings are consistent with the predictions of a simple model where SP reduces the time burden that dependents in poor health impose on caregivers. The finding that SP increases labor supply is also important because it highlights that past findings on the labor market effects of SP do not entail an efficiency loss. Specifically, I show that the increase in the share of workers in jobs without employer based health insurance, that is, in informal jobs, is not driven by workers moving to less productive informal jobs, but by informal workers being retained in the labor force.

**Keywords:** Health insurance; Crowd-out; Informality; Female labor supply.

**JEL codes :** I13, I15, I38, J21, J22, O12, O17.

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\*Ph.D. (c) Paris School of Economics, VSR UC Berkeley. E-mail: [alejandro.dvs@berkeley.edu](mailto:alejandro.dvs@berkeley.edu). I am grateful to Karen Macours, Alain de Janvry, and Elisabeth Sadoulet for their extensive feedback on this project. I would also like to thank David Autor, Stefano Bertozzi, Michael Callen, Raymundo Campos-Vazquez, David Card, Denis Cogneau, Bruno Crepon, William Dow, Pascaline Dupas, Edward Miguel, Ricardo Estrada, Paolo Falco, Federico Finan, Hilary Hoynes, Marcel Fafchamps, Jed Friedman, Lucie Gadenne, Pierre-Yves Geoffard, Sylvie Lambert, Fabian Lange, Jeremy Magruder, David Margolis, Barbara Petrongolo, Orcan Sakalli, Imran Rasul, Tara Vishwanath, Julia Walsh, Theodora Xenogiani, and the participants in seminars and workshops at the Paris School of Economics, Stanford, Berkeley, RAND, the IZA/World Bank EDC, and the Royal Economic Society. I am also indebted to Francisco Caballero and Jose Manuel del Rio for facilitating the data that made this project possible. Any errors are of course my own. Financial support from the AXA Research Fund is also gratefully acknowledged.