

# Stanford

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## Nina Brooks

Ph.D. Student in Environment and Resources

### Bio

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#### BIO

Nina's research interests lie at the intersection of environmental, health, and development economics and she is broadly interested in the social and environmental determinants of population health. Her dissertation looks at the health and environmental externalities of brick manufacturing in Bangladesh. Her other work is focused on reproductive health access and policies in Sub-Saharan Africa and in Israel. Before coming to Stanford, Nina worked as a Senior Research Analyst at NORC at the University of Chicago. She holds a Master of Public Policy from Duke University, with a certificate in International Development, and a BA in International Political Economy from UC Berkeley.

#### HONORS AND AWARDS

- David and Lucile Packard Foundation Fellow, Stanford Graduate Fellowship (2015-2018)

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

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### Publications

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#### PUBLICATIONS

- **USA aid policy and induced abortion in sub-Saharan Africa: an analysis of the Mexico City Policy.** *The Lancet. Global health*  
Brooks, N., Bendavid, E., Miller, G.  
2019
- **Experimental evidence on promotion of electric and improved biomass cookstoves.** *Proceedings of the National Academy of Sciences of the United States of America*  
Pattanayak, S. K., Jeuland, M., Lewis, J. J., Usmani, F., Brooks, N., Bhojvaid, V., Kar, A., Lipinski, L., Morrison, L., Patange, O., Ramanathan, N., Rehman, I. H., Thadani, et al  
2019; 116 (27): 13282–87
- **Machine learning for environmental monitoring** *NATURE SUSTAINABILITY*  
Hino, M., Benami, E., Brooks, N.  
2018; 1 (10): 583–88
- **How much do alternative cookstoves reduce biomass fuel use? Evidence from North India** *Resource and Energy Economics*  
Brooks, N., Bhojvaid, V., Jeuland, M., Lewis, J., Patange, O., Pattanayak, S., et al

2016; 43 (February 2016): 151-173

- **Piloting Improved Cookstoves in India** *JOURNAL OF HEALTH COMMUNICATION*  
Lewis, J. J., Bhojvaid, V., Brooks, N., Das, I., Jeuland, M. A., Patange, O., Pattanayak, S. K.  
2015; 20: 28-42