

Alison M. Campion

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EDUCATION

Tufts University

*PhD Candidate (4th year), Neubauer Family Economics and Public Policy Program
The Fletcher School and the Graduate School of Arts & Sciences*

Medford, MA

*Sep 2022 –
(exp) Jul 2027*

Princeton University

Bachelor of Arts, Geosciences with Departmental Honors

Princeton, NJ

Jun 2016

RESEARCH & OTHER EXPERIENCE

- Jun 2024-Jun 2025 **Harvard University**, *Research Assistant for Rema Hanna and Louise Paul-Delvaux*
– Realtime data cleaning and validation in Stata and R for ongoing RCT
- Jan 2024-Jun 2024 **Tufts University**, *Research Assistant for Adam Storeygard*
– Literature review for handbook chapter on novel data sources in Urban Economics
- Sep 2023-Jan 2024 **Tufts University**, *Research Assistant for Margaret McMillan*
– Created replication package in Stata for publication
- Jun 2023-Aug 2023 **City of Seattle, Office of Housing**, *Mayor's Fellow*
– Created dashboards to visualize and analyze housing data
- 2019-22 **Development Data Lab**, *Research Associate for Paul Novosad and Sam Asher*
– Consulted with the Indian government to design and build an open data platform
- 2016-19 **Kimetrica** (now American Institutes for Research), *Data Scientist*
– Built automated analysis workflows to monitor food security in East Africa

WORKING PAPERS

The Welfare Effects of Consumer Choice in India's Public Distribution System

India's Public Distribution System (PDS) is one of the largest food subsidy programs in the world, providing staple food rations to ~ 800 million people, or roughly 10% of the global population. Households enrolled in PDS are entitled to purchase a monthly quota of highly subsidized rice and/or wheat from one of the more than 500,000 government-certified fair price shops in the country. In this paper, I write a demand model to estimate the welfare effects of a recent policy change that introduced consumer choice to PDS. Beneficiaries are now able to purchase their monthly rations at any shop they choose, rather than being required to always use the single shop in their home village. I calibrate the model using the program's administrative data from 2023-2025, which has records of billions of transactions made by hundreds of millions of beneficiaries around the country.

A Different Point of View: Combining Remote Sensing with Field Observation, with Jenny C. Aker, Jennifer Burney, B. Kelsey Jack and Chuan Liao

Forthcoming in *AEA Papers and Proceedings*, 2026

The Long-run Development Impacts of Agricultural Productivity Gains: Evidence from Irrigation Canals in India, with Sam Asher, Paul Novosad, and Doug Gollin.

Latest version [here](#), revision requested at *Review of Economic Studies*.

PUBLICATIONS

- 2022 Asher, S., Bhowmick, A., **Campion, A.**, Lunt, T., Novosad, P. (2022) [Big, Open Data for Development: A Vision for India](#). India Policy Forum, National Council of Applied Economic Research, 18(1), 1-52.

2020	Novosad, P., Jain, R., Campion, A. , Asher, S. (2020) The COVID-19 mortality effects of underlying health conditions in India: a modelling study . <i>BMJ Open</i> , 10(12).
2018	Campion, A. , Maloof, A., Schoene, B., Oleynik, S., Sanz-Lopez, J., Blanco-Ferrera, S., et al. (2018) Constraining the Timing and Amplitude of Early Serpukhovian Glacioeustasy with a Continuous Carbonate Record in Northern Spain . <i>Geochemistry, Geophysics, Geosystems</i> , 19(8), 2647-2660.

TEACHING EXPERIENCE

Teaching Assistant, Topics in Economic Development (Margaret McMillan)	Fall 2023, Spr 2024
Teaching Fellow, Urban Economics (Adam Storeygard)	Fall 2024
Workshop Participant, Graduate Institute for Teaching at Tufts (GIFT)	Summer 2024

PRESENTATIONS

2021	Northeast Universities Development Consortium (NEUDC) Conference
2023	Annual Bank Conference on Development Economics (ABCDE): Growth and Resilience

ACADEMIC AWARDS

<i>Arthur F. Buddington Thesis Award</i> : Outstanding senior thesis in the Department of Geosciences	Jun 2016
<i>Best Undergraduate Talk, Princeton Research Day</i> : Undergraduate research competition	May 2016
<i>High Meadows Environmental Scholar</i> : 2-year research fellowship	2014 – 2016

ACTIVITIES AND SERVICE

Student representative, Tufts Economics and Public Policy Program	2023-24
Organizer, Development Economics Reading Group at Tufts	2023-24

SKILLS

Python (Advanced, 10 years), Stata (Advanced, 7 years), SQL (Intermediate, 2 years), R (Intermediate, 3 years), Matlab, (Intermediate, 4 years) ArcGIS (Advanced), Javascript (Beginner, 1 year)
 Conversational French