

Caroline E. Abraham

Curriculum Vitae, May 2020

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Citizenship: Indian

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Education

Vanderbilt University

2013-2020

Ph.D. in Economics

Vanderbilt University

2013-2015

M.A. in Economics

TERI School of Advanced Studies

2010-2012

M.Sc. in Economics

(awarded in 2013)

St. Joseph's College of Arts and Sciences

2006-2009

Bachelor of Arts in Economics, Political Science, Sociology

Dissertation title: Three Essays on the Health, Labour and Enforcement Aspects of the U.S. Clean Air Act

Research Fields

Primary: Environmental Economics, Law and Economics

Secondary: Industrial Organization, Applied Microeconomics

Honors and Fellowships

Vanderbilt University Graduate Fellowship

Placed in the top 1% of the M.Sc. Economics program at TERI School of Advanced Studies

Awarded gold medals for achieving 1st rank in the following majors in Bachelor of Arts at St. Joseph's College: Economics, Political Science, Sociology, English

Teaching Assistant Experience

Principles of Microeconomics

Principles of Macroeconomics

Intermediate Microeconomics

Intermediate Macroeconomics

Economic Statistics

Game Theory

Statistical Methods for Research (Master's level)

Job Market Paper

“The Impact of the 1990 Clean Air Act Amendment on Adult Mortality” [Abstract: This paper exploits the exogenous variation provided by the 1990 Amendment of the U.S. Clean Air Act in order to test the hypothesis that environmental regulation aimed at air pollution had a direct impact on adult mortality. Using data from 1987 to 2016, I estimate this impact using a difference-in-difference framework. I find that the 1990 Amendment reduced the age-adjusted respiratory mortality rates by 10.6% for counties that were in nonattainment for ozone, and 6.5% for counties that were in nonattainment for particulate matter after controlling for lung cancer. These results are fairly robust to a variety of robustness checks which include sample restrictions and falsification tests. JEL: Q53, Q58, K32, I10.]

Working Papers

“The Impact of the Clean Air Act on Wages and Employment: A Case Study of the Pharmaceutical Industry”

“Do Nonattainment Designations Affect Penalties and Duration of Compliance: The Case of the Clean Air Act”

Computing Skills

STATA, LaTeX

Languages

English (native), French (basic to intermediate), Malayalam (basic), Hindi (basic)

References

Professor Mark Cohen

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Professor Kathryn Anderson (co-chair)

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Professor Kip Viscusi

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