

# Sandra Aguilar-Gomez

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sandraaguilargomez.com

## EDUCATION

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### Columbia University

Ph.D., Sustainable Development

(Expected) 2021

M.A., Sustainable Development

2019

*Fields: Public Health, Gender Economics and Environmental Economics*

### Instituto Tecnológico Autónomo de México (ITAM)

B.A., Economics

2014

Honors thesis - *Violence in Mexico: Drug-related crimes, income effects and consumption adaptation*

## RESEARCH

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### Publications

Baum A, **Aguilar-Gomez S**, Lightwood J, et al. *Estimating the long-run relationship between state cigarette taxes and county life expectancy*. Tobacco Control Published Online: 31 January 2019

### Working Papers

Norms Formation: Gold Rush and Womens Roles. With Anja Benschaul-Tolonen (2018).

### Work in Progress

Giving birth under the weather: environmental shocks and health care in Mexico

Household structure and intergenerational transmission of women's status

The Role of Stigma Surrounding Menstruation and Schooling: Evidence from Tanzania **With Anja Benschaul-Tolonen**

Inside the black box of child penalties: Gender norms, extended families, and public policies in Mexico.

**With Eva Arceo-Gomez and Elia de la Cruz Toledo**

Measurement error in ENOE. **With Carlo Alcaraz and Javier Cano**

## RESEARCH EXPERIENCE

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Bank of Mexico - Economic Research Division (DGIE)

July 2019-Sep 2019

Summer Research Fellow

Columbia University - International Affairs

May 2018 - Dec 2019

Research Assistant for Prof. Jan Svejnar

Barnard College- Economics Department

May 2017-Mar 2018

Research assistant for Prof. Anja Tolonen

Mount Sinai Icahn School of Medicine- Arnhold Institute of Global Health

May 2017-Jan 2018

Data Science Team. Research Assistant for Dr. Aaron Baum.

Central Bank of Mexico

Mar 2014- Jul 2016

Economic Research Division. Economist.

## TEACHING EXPERIENCE

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### **Columbia University**

Teaching assistant, Economic Development, Prof. Miguel Urquiola	<i>Spring 2019</i>
Teaching assistant, Environmental Economics, Prof. Wolfram Schlenker	<i>Fall 2018</i>
Teaching assistant, Marcoeconometrics, Prof. Dalibor Etanovic	<i>Spring 2018</i>
Teaching assistant, Research Methods in Public Policy, Prof. Selcuk Eren	<i>Fall 2017</i>

### **Instituto Tecnológico Autonomo de Mexico (ITAM)**

Main Instructor, Gender economics.	<i>2018, 2019</i>
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## SELECTED FELLOWSHIPS AND AWARDS

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Lead Teaching Fellow, Columbia University	<i>2019-2020</i>
Student Research Grant- Columbia University Center for Development Economics and Policy	<i>2019</i>
Wu Fellowship for research on health and public policy	<i>2017-2021</i>
Dean's Fellowship, Columbia University	<i>2016-2021</i>
First place, Citibank Economic Research Award (Premio Banamex)	<i>2014</i>
First place in the 5th International Thesis Contest on Violence and Crime in Latin America and the Caribbean- United Nations Development Program	<i>2015</i>
Bank of Mexico Fellowship	<i>2014-2016</i>
ITAM Academic Excellence Scholarship	<i>2009-2014</i>

## SELECTED PRESENTATIONS

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AGW Workshop on Poverty, Development and Globalization, Bangalore, India	<i>June 2019</i>
Annual World Bank Conference on Land and Poverty Washington, DC (poster)	<i>March 2019</i>
North America Young Scholars Initiative Convening, Los Angeles, CA	<i>February 2019</i>
APPAM International Conference, Mexico City, Mexico	<i>July 2018</i>
Interdisciplinary Ph.D. Workshop in Sustainable Development, New York, NY	<i>April 2018</i>
Sustainable Development Research Symposium, New York, NY	<i>April 2018</i>

## SERVICE

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Co-Organizer. Ninth Interdisciplinary Ph.D. Workshop in Sustainable Development	<i>2019</i>
External Relations Officer, Mexican Students Association at Columbia University	<i>2017-2018</i>

## SKILLS

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<b>Computing Skills</b>	Stata, R, QGIS, ArcGIS LaTeX, Matlab. Familiar with Google Earth Engine, ENVI, Python
<b>Languages</b>	Spanish (native), English (fluent; Toefl ibt 109/120, Cambridge FCE), French (B2)