# Natassia Bravo

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#### **Education**

2025	PhD City Regional Planning, Cornell University / Ithaca, NY (Expected)
2019	Master of Regional Planning, Cornell University / Ithaca, NY
2014	BA Architecture, Universidad Peruana de Ciencias Aplicadas / Lima, Peru

## Grants & Fellowships

#### External

2022 "Universal Broadband Access: The Role of States and Localities," The Pew Charitable Trusts, #35879, \$99,828, April 2022-2023, \$136,470 May 2023-June 2024, with Dr. Mildred E. Warner.

### Internal

- 2020 Sage Fellowship, Cornell University, \$127,941, Year 1 and Year 5 of PhD Program.
- 2018 Cooperative Summer Internship Award, \$1,875, May 25-August 22.

#### **Awards & Honors**

- 2023 TPRC51 Charles Benton Broadband & Society Prize, \$1,500, September 2022, with Dr. Mildred E. Warner
- 2018 New York Upstate Chapter of the APA Award for Outstanding Student Project, Cornell University, May 2018, with A. M. Aldag, A. Rayner and M. Cassidy.

### **Publications**

2023 "States Aligning to Federal Broadband Access Standards, but Barriers Remain" (November 7, 2023) Interview with Natassia Bravo and Mildred E. Warner, The Pew Charitable Trusts.

- https://www.pewtrusts.org/en/research-and-analysis/articles/2023/11/27/states-aligning-to-federal-broadband-access-standards-but-barriers-remain
- Bravo, N. (2023, November 9) "Lessons From State Broadband Grants Before The Pandemic", Benton Institute for Broadband & Society. https://www.benton.org/blog/lessons-state-broadband-grants-pandemic
- Bravo, N., & Warner, M. (2023). "Closing the Broadband Infrastructure Gap: State Grant Funds and the Digital Divide" [Report]. Department of City and Regional Planning, Cornell University. https://labs.aap.cornell.edu/node/880
- 2020 Bravo, N, Warner, ME and Aldag A. (2020). "Grabbing Market Share, Taming Rogue Cities and Crippling Counties: Views from the field on state preemption of local authority" [Report], Dept. City and Regional Planning, Cornell

  University. http://mildredwarner.org/cms.mildredwarner.org/p/298.html
- 2019 Aldag, A. M., Bravo, N., Cassidy, M., Rayner, A. & Small, Z. (2017) *Linking Fiscal Stress and Social Equity: A Municipal Toolbox* (Issue Brief). Ithaca, NY: Cornell University. Available at: <a href="http://cms.mildredwarner.org/p/280">http://cms.mildredwarner.org/p/280</a>

## **Presentations & Conference Papers**

## Panels organized:

2023 "Broadband and Digital Equity: Challenges and Opportunities". With Edward Guo (Cornell University), Johannes Bahuer (Michigan State University), Kelly Wert (The Pew Charitable Trusts), and John Green (Southern Rural Development Center). Urban Affairs Association Conference 2023, Nashville, Tennessee, April 26-29.

## Papers presented:

- 2023 Bravo, N. (2023, October) "Using Network Theory to Understand Broadband Infrastructure Networks as Sociotechnical Artefacts". Presented at the 2023 ACSP 63rd Annual Conference, Chicago, Illinois, October 18-21.
- 2023 Bravo, N. and Warner, M. E. (2023, August) "State Grant Programs for Broadband: Implications for Policy Design." Presented at the TPRC51: The Research Conference on Communications, Information and Internet Policy, Washington DC, September 22-23. Paper awarded the TPRC51 Charles Benton Broadband & Society Prize.
- 2023 Bravo, N., Aldag, A. M. and Warner, M. E. (2023) "Closing the Broadband Infrastructure Gap: How States Are Allocating Grant Funds to Support Deployment." Presented at the Urban Affairs Association Annual Conference 2023, Nashville, Tennessee, April 26-29.

- 2022 Bravo, N. (2022) "The broadband issue: A brief discussion. Policy challenges and opportunities" [Panel presentation]. Presented at the United States Agricultural Information Network (USAIN) Virtual Conference, April 4-7.
- 2019 Bravo, N., Warner, ME and Aldag, A. (2019) "Grabbing Market Share and Taming Rogue Cities". Presented at the National Research Convening on the Impacts of Preemption on Economics and Equity, Chicago, Illinois, May 13.
- 2019 Bravo, N, Warner, ME and Aldag A. (2019). "Grabbing Market Share and Taming Rogue Cities". Presented at the 49<sup>th</sup> Urban Affairs Association Annual Conference, Los Angeles, California, April 24-26.
- 2018 Aldag, A. M., Bravo, N., Cassidy, M., Rayner, A. & Small, Z. (2017) "Linking Fiscal Stress and Social Equity: A Municipal Toolbox". Presented at the 2018 International City/County Management Association (ICMA) Conference at Baltimore, MD.

## **Teaching Experience**

### Individual lectures

2022 "Broadband policy and the digital divide: Challenges, shifts and opportunities". Individual lecture offered on September 19, 2022, as part of the "Urban Public Management" course.

#### Teaching assistant

- 2021 Economic and Community Development Workshop: Advancing Equity: City Responses in the Time of COVID-19 (Spring)
- 2021 Urban Theory (Fall)

## Primary instructor

2018 Discussion section in Spanish, a companion course to "Devolution, Privatization and the New Public Management" at the Department of City and Regional Planning. Themes discussed included public choice, democracy, citizenship, public infrastructure and services financing.

## Professional Experience (Selected)

2019-2020 Research Support Specialist / Cornell University, College of Agriculture and Life Sciences

> Research support for the national State Policy and Fiscal Stress Project. Responsible for research on state policies impacting local fiscal health and service delivery, such as devolution of state

responsibilities to the local level, decline in municipal revenue sharing, limitations of local taxing and expenditure power and removal of local authority to address emerging service needs.

2018-2019 Research Assistant / Cornell University, College of Architecture, Art and Planning

Research Assistant to Professor Mildred E. Warner. Under the guidance of Professor Warner and Professor Yunji Kim at the University of Wisconsin-Madison, carried out interviews with policy experts from municipal and county statewide associations, focusing on state preemption of local authority across the fifty states. Responsibilities included data analysis from interviews, legal research for case studies, preparation of the report and presentation of the results at two national conferences.

## Languages

Spanish

#### Software

AutoCAD, ArcGIS, Stata