

Justin Tyndall

Curriculum Vita

University of Hawai'i at Mānoa

2424 Maile Way, Saunders Hall 540, Honolulu, HI, 96822

jtyndall@hawaii.edu • justintyndall.com

EMPLOYMENT

University of Hawai'i at Mānoa - UHERO and Department of Economics

Associate Professor of Economics

2024-current

Assistant Professor of Economics

2019-2024

EDUCATION

University of British Columbia, Sauder School of Business

PhD – Urban Land Economics

2019

New York University, Wagner School of Public Service

Master of Urban Planning

2014

University of Victoria

MA – Economics

2012

University of British Columbia

BA – Economics

2011

PEER REVIEWED PUBLICATIONS

Estimating Commuter Benefits of a New Transit System: Evidence from New York City's Ferry Service

Regional Science and Urban Economics, 2025.

Road Illumination and Nighttime Pedestrian Deaths: Evidence from Moonlight

Economics of Transportation, 42, 2025.

The Effect of Front-end Vehicle Height on Pedestrian Death Risk

Economics of Transportation, 37, 2024.

Homeowner Politics and Housing Supply, with Limin Fang and Nathan Stewart.

Journal of Urban Economics, 138, 2023.

The Effect of Bus Rapid Transit on Local Home Prices, with Justin Beaudoin.

Research in Transportation Economics, 102, 2023.

The Impact of Recreational Marijuana Dispensaries on Crime: Evidence from a Lottery

Experiment, with Xiuming Dong.

Annals of Regional Science, 2023.

Highways and Pedestrian Deaths in US Neighborhoods, with Cody Nehiba.

Regional Science and Urban Economics, 2023.

Sea Level Rise and Home Prices: Evidence from Long Island

The Journal of Real Estate Finance and Economics, 67, 579–605, 2023.

Complementarity of Dockless Micromobility and Rail Transit

Journal of Transport Geography, 103, 2022.

Cycling Mode Choice Amongst US Commuters: The Role of Climate and Topography
Urban Studies, 59(1), 2022.

Pedestrian Deaths and Large Vehicles
Economics of Transportation, 26, 2021.

The Local Labour Market Effects of Light Rail Transit
Journal of Urban Economics, 124, 2021.

Getting High and Low Prices: Marijuana Dispensaries and Home Values
Real Estate Economics, 49(4), 1093-1119, 2021.

Free-floating Carsharing and Extemporaneous Public Transit Substitution
Research in Transportation Economics, 74, 21-27, 2019.

Bus Quality Improvements and Local Commuter Mode Share
Transportation Research Part A: Policy and Practice, 113, 173-183, 2018.

Where No Cars Go: Free-floating Carshare and Inequality of Access
International Journal of Sustainable Transportation, 11(6), 433-442, 2017.

Waiting for the R Train: Public Transportation and Employment
Urban Studies, 54(2), 520-537, 2017.

WORKING PAPERS

Recharged: Used Electric Vehicles and the Clean Vehicle Tax Credit

Predicting Rail Transit Impacts with Endogenous Worker Choice: Evidence from O'ahu

OTHER PUBLICATIONS

2023-25 – The Hawai'i Housing Factbook (Annual). UHERO.

2021-25 – UHERO Quarterly Forecast Reports. UHERO.

2025 – How New Mass Transit Affects Labor Markets: The Honolulu Skyline. W.E. Upjohn
Institute for Employment Research.

2025 – SUV Toolkit for Cities: Overview of Options for Defining and Addressing Oversized
Vehicles With Goodman, Nix, and Lavery. Transport for Quality of Life.

2024 – Why are Condominiums so Expensive in Hawai'i? With Kim. UHERO.

2022 – Measuring the Burden of Housing Regulation in Hawai'i. With Inafuku and Bonham.
UHERO.

GRANTS

Canadian Social Sciences and Humanities Research Council - Insight Development Grant. *New Condo Supply, Housing Filtering and Residential Displacement*. Co-Investigator (2025-2027) - \$50,239 (CAD).

City and County of Honolulu. *Housing Regulatory Review and Policy Dashboard*. Principal Investigator (2025-2026) - \$137,221.

Hawaii Community Foundation. *Estimating the Regulatory Price Gap of Housing in Honolulu*. Principal Investigator (2023-2024) - \$85,000.

Hawaii Community Foundation. *Regulatory Burden and the High Cost of Hawaii Housing*. Co-Investigator (2022) - \$20,000.

Canadian Social Sciences and Humanities Research Council - Insight Development Grant. *Household Tenure and the Political Economy of Housing Development*. Co-Investigator (2021-2023) - \$52,822 (CAD).

W.E. Upjohn Institute for Employment Research - Early Career Research Award. *Rail Transit Shocks and Labor Supply*. Principal Investigator (2021-2024) - \$5,000.

Hawai'i Housing Finance and Development Corporation. *Homeownership Assistance Fund Plan*. Co-Investigator (2021-2022) - \$100,000.

CONFERENCE PRESENTATIONS

- 2025 – International Transportation Economics Association, Annual Conference, Chicago | Western Regional Science Association, Annual Meeting, Las Vegas | Western Economic Association International, Annual Conference, San Francisco
- 2024 – Kobe University's 9th Annual Conference on Applied Economics in Hawaii, Honolulu | Allied Social Science Associations, Annual Meeting, San Antonio | Western Economic Association International, Annual Conference, Seattle
- 2023 – North American Regional Science Council, Annual Meetings, San Diego | Western Regional Science Association, Annual Meeting, Big Island | Canadian Economics Association, Annual Conference (Online)
- 2022 – Southern Economic Association, Annual Meeting, Fort Lauderdale | Association for Public Policy Analysis and Management, Fall Conference, DC | American Real Estate and Urban Economics Association, National Conference, DC | Canadian Economics Association, Annual Conference (Online)
- 2021 – Western Economic Association International, Annual Conference (Online) | Canadian Economics Association, Annual Conference (Online) | Western Regional Science Association, Annual Meeting (Online) | Transportation Research Forum (Online)
- 2020 – American Real Estate and Urban Economics Association, National Conference (Online)
- 2019 – American Real Estate and Urban Economics Association, National Conference, DC | Canadian Transportation Research Forum, Vancouver

- 2018 – Association for Public Policy Analysis and Management, International Conference, Mexico City | Canadian Transportation Research Forum, Ottawa | Canadian Economics Association, Annual Conference, Montréal | University of Toronto/University of British Columbia Real Estate and Urban Economics Summer Conference, Toronto | Transportation Research Forum, Minneapolis | American Real Estate and Urban Economics Association, ASSA Conference, Philadelphia (Doctoral Poster Session)
- 2017 – Regional Science Association International, North American Meetings, Vancouver | Urban Economics Association, Summer School, Paris | Canadian Economics Association, Annual Conference, Antigonish | Canadian Transportation Research Forum, Winnipeg | Transportation Research Forum, Chicago
- 2016 – Urban Economics Association, Annual Conference, Minneapolis | London Business School, Transatlantic Doctoral Conference, London | Canadian Transportation Research Forum, Toronto
- 2015 – UBC Centre for Urban Economics and Real Estate, Summer Symposium, Vancouver | Canadian Transportation Research Forum, Montréal

INVITED POLICY PRESENTATIONS

- 2024 – Honolulu Mayor's Office Affordable Housing Task Force. *Understanding a Honolulu Empty Homes Tax.*
- 2024 – State of Hawai'i Incoming Democratic House Caucus. *The State of Housing in Hawai'i.*
- 2024 – Hawai'i State Association of Counties Conference. *The State of Housing in Hawai'i.*
- 2024 – Coalition to Reduce Auto Size Hazards. *The Effect of Front-end Vehicle Height on Pedestrian Death Risk.*
- 2023 – Hawai'i Island Housing Coalition & Kona Kohala Chamber of Commerce. *Navigating Hawai'i's Housing Landscape.*
- 2022 – Honolulu Mayor's Office Affordable Housing Task Force. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2022 – Hawaii County Mayor Mitch Roth Cabinet Meeting. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2022 – Hawaii Community Foundation, Neighbor Island Leadership Council, Big Island. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2021 – Civil Beat IDEAS Live. *Solving Our Traffic Woes.*

INVITED SEMINAR PRESENTATIONS

2022 – University of Auckland Business School, Department of Economics. *Highways and Pedestrian Deaths in US Neighborhoods*.

2021 – Workshop on Energy and Environmental Research. University of Hawai'i. *Sea Level Rise and Home Prices: Evidence from Long Island*.

TEACHING

Instructor:

Data Analysis and Visualization (Econ 256); University of Hawai'i
Spring 2020, Spring 2021, Fall 2022, Spring 2024, Spring 2025

Land and Housing Economics (Econ 495); University of Hawai'i
Fall 2021

Real Estate Economics (Comm 407); UBC, Sauder
Spring 2018 (×2)

Award: Paul Chwelos Memorial Graduate Scholarship for Teaching Excellence.

Primary supervisor:

Shaun Lorenzo (MA Economics, 2020); India Alford (MA Economics, 2022); Amy Blackwell (MA Economics, 2022)

Committee member:

Geoffrey Spangler (MURP, 2020); Rachel Inafuku (PhD Economics, 2022); Maya Ward (PhD Economics, 2023); Adrian Amaya (PhD Economics, 2025)

SELECTED AWARDS

Stough-Johansson Springer Prize, Best paper by a recent PhD at the WRSA meetings, Presented by Annals of Regional Science (2023)

Best Paper, Transportation Research Forum (2021)

Best Paper by a Graduate Student, Transportation Research Forum (2018)

Best Conference Paper Runner-Up, Canadian Transportation Research Forum (2018)

Neville E. Gibson and Grosvenor Graduate Scholarship in Urban Land Economics (2016, 2017 & 2018)

Jim Davey Award for Outstanding Student Paper, PhD Category, Canadian Transportation Research Forum (2016)

Transport Canada Scholarship in Economics, Efficiency and Competitiveness in Transportation (2014)

Canadian Institute of Planners, Past President–Humphrey Carver Scholarship (2014)

University of British Columbia Four Year Fellowship (2014)

A.M. Stevens Award for Outstanding Student Paper, Canadian Transportation Research Forum (2012)

RESEARCH EMPLOYMENT

Furman Center for Real Estate and Urban Policy at New York University, Research Assistant (2012-2014)

Rudin Center for Transportation Policy and Management at New York University, Research Assistant & Consultant (2013-2014)

PROFESSIONAL SERVICE

Peer reviewer:

| | |
|---|---|
| The Annals of Regional Science | Journal of Social and Personal Relationships |
| BMJ Public Health | Journal of Traffic and Transportation Engineering |
| Economic Inquiry | Journal of Transport Economics and Policy |
| Environment and Planning A | Journal of Transport Geography |
| EPJ Data Science | Journal of Urban Economics |
| Feminist Economics | Journal of Urban Mobility |
| Health Economics | Real Estate Economics |
| Health Promotion and Chronic Disease Prevention in Canada | Regional Science and Urban Economics |
| International Journal of Sustainable Transportation | Regional Studies |
| Journal of Cycling and Micromobility Research | Research in Transportation Business & Management |
| Journal of Development Effectiveness | Resource and Energy Economics |
| Journal of Housing Economics | Risk Analysis |
| Journal of Labor Economics | Sustainable Cities and Society |
| Journal of Planning Literature | Transportation Research Part A: Policy & Practice |
| Journal of Policy Analysis and Management | Transportation Research Part D: Transport & Environment |
| Journal of Public Economics | Travel Behaviour and Society |
| Journal of Real Estate Finance and Economics | Urban Studies |
| Journal of Regional Science | World Development |
| Journal of Safety Research | |

Grant reviewer:

National Science Foundation

Text book contributor and reviewer:

Urban and Real Estate Economics, by Robert Helsley, 2016 Edition.

Consultant:

Kaka'ako Policy Think Tank for Mauka Area Redevelopment