Justin Tyndall

Curriculum Vita
University of Hawai'i at Mānoa
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EMPLOYMENT

University of Hawai'i at Mānoa - UHERO and Department of Economics Associate Professor of Economics Assistant Professor of Economics	2024-current 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 Mircomobility 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 Laverty. 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 (\times 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:

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

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)

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)

PROFESSIONAL SERVICE

Peer reviewer:

The Annals of Regional Science

BMJ Public Health Economic Inquiry

Environment and Planning A

EPJ Data Science Feminist Economics

Health Economics

Health Promotion and Chronic Disease Prevention in Canada International Journal of Sustainable

Transportation

Journal of Cycling and Micromobility

Research

Journal of Development Effectiveness

Journal of Housing Economics Journal of Labor Economics Journal of Planning Literature Journal of Policy Analysis and

Management

Journal of Public Economics

Journal of Real Estate Finance and

Economics

Journal of Regional Science Journal of Safety Research Journal of Social and Personal

Relationships

Journal of Traffic and Transportation

Engineering

Journal of Transport Economics and

Policy

Journal of Transport Geography Journal of Urban Economics Journal of Urban Mobility Real Estate Economics

Regional Science and Urban Economics

Regional Studies

Research in Transportation Business &

Management

Resource and Energy Economics

Risk Analysis

Sustainable Cities and Society Transportation Research Part A:

Policy & Practice

Transportation Research Part D: Transport & Environment

Travel Behaviour and Society

Urban Studies World Development

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