

J. Bradley Eustice, Ph.D.

School of Economic Sciences
Washington State University
Hulbert Hall 101
Pullman, WA 99164

Updated: November 12, 2019
phone: (209) 589 - 8951
email: jbradley.eustice@wsu.edu
website: jbradleyeustice.com

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| EDUCATION | Ph.D. in Economics Washington State University Dissertation: <i>"Topics in Spatial-Temporal Economics."</i> Advisor: Jia Yan, Ph.D. | 2019 |
| | M.S. in Statistics Washington State University Capstone: <i>"Detecting Price Diffusion Across Natural Geographic Boundaries: An Application of Vector Autoregressive Models."</i> Advisor: Krishna Jandhyala, Ph.D. | 2016 |
| | B.A. in Economics Brigham Young University Minors: Business Management, Mathematics | 2011 |
| INDUSTRY EXPERIENCE | Strategic Forecast Analyst US Airways | 2011 - 2012 |
| | Financial Analyst - Intern BYU Global Financial Advisors | 2010 |
| | Co-Founder & Chief Engineer The Garage Men | 2008 - 2010 |
| ACADEMIC EXPERIENCE | Instructor EconS 425 - Industrial Organization (Washington State University) Econ 476 - Industrial Organization (Brigham Young University) | 2019 2017 |
| | Research Assistant Dr. Eric Jessup (Washington State University) Dr. Kenneth Casavant (Washington State University) Dr. Jeremy Sage (Washington State University) Dr. Lars Lefgren (Brigham Young University) | 2016 - 2019 2012 - 2016 2012 - 2016 2011 |
| RESEARCH INTERESTS | Primary: Applied Microeconomics Secondary: Behavioral Economics, Applied Econometrics | |
| PUBLICATIONS | Sage, Jeremy, J. Bradley Eustice , Ken Casavant, and Chris Herman. 2016. "Washington State Short Line Railroads: A Case Study in Meeting 21st Century Demands with 19th Century Infrastructure," <i>Transportation Research Record: Journal Of The Transportation Research Board</i> 2546: 17-26. | |
| GOVERNMENT REPORTS | Sage, Jeremy, J. Bradley Eustice , and Ken Casavant. "Washington State Short Line Rail Inventory and Needs Assessment." Washington State Department of Transportation, WA-RD 842.1, June 2015. | |

Jessup, Eric, Suzette Galinato, Zhazira Alisheva, and **J. Bradley Eustice**. “Pacific Northwest Container Availability Study: West Coast Container Traffic Analysis.” USDA Transportation Research and Analysis, *forthcoming*.

WORKING
PAPERS

Job Market Paper:

Eustice, J. Bradley. “En Route Reference Point Updating: Estimating Travel Decisions in the Presence of Unexpected Delays.”

Other Papers:

Eustice, J. Bradley. “A (Statistical) Moment in Time and Space: Detecting the Significance of Skewness on Route Choice.”

Eustice, J. Bradley. “Asset Appreciation and Voting Patterns in Presidential Elections.”

Eustice, J. Bradley and Jeremy Sage. “Reroute or Wait It Out? Estimating Optimal Route Decisions During Primary Route Closure.”

WORKS in
PROGRESS

Eustice, J. Bradley. “Detecting Price Diffusion Across Natural Geographic Boundaries: An Application of Vector Autoregressive Models.”

SCHOLARSHIPS
and AWARDS

James C. Nelson Fellowship in Transportation Economics

Washington State University

2012 - 2013

PRESENTATIONS
and POSTERS

Jessup, Eric, Suzette Galinato, Zhazira Alisheva, and **J. Bradley Eustice**. “Pacific Northwest Container Availability Study: West Coast Container Traffic Analysis.” Poster, Presented at the Washington State University Academic Showcase, Pullman, WA, March 2019.

Eustice, J. Bradley, Jeremy Sage, Eric Jessup, and Kenneth Casavant. “Reroute or Wait It Out: Estimating Optimal Route Decisions in the Presence of Unexpected Delays.” Poster, Presented at the Washington State University Academic Showcase, Pullman, WA, March 2017.

Sage, Jeremy, Austin Miller, and **J. Bradley Eustice**. “Evaluation of the Social Cost of Rail Freight Diversion: A Multi-Modal Safety Analysis.” Poster, Presented at the Pacific Northwest Regional Economic Conference, Seattle, WA, October 2016.

Eustice, J. Bradley and Jeremy Sage. “Reroute or Wait It Out: Estimating Optimal Route Decisions in the Presence of Unexpected Delays.” Paper, Presented at the Transportation Research Forum, Toronto, Canada, May 2016.

Eustice, J. Bradley, Jeremy Sage, and Kenneth Casavant. “Reroute or Wait It Out: Estimating the Time until Spoilage in the Presence of Unexpected Delays.” Paper, Presented at the Transportation Research Forum, Atlanta, GA, March 2015.

Sage, Jeremy, Kenneth Casavant, **J. Bradley Eustice**, and You Zhou. “The Search for Commodity Flow Data: Just Stop and Ask Them.” Paper, Presented at the Transportation Research Forum, San Jose, CA, March 2014.

Sage, Jeremy, Kenneth Casavant, **J. Bradley Eustice**, and You Zhou. “*Washington State Commodity Flows: Perishable Goods’ Mitigation of Extended Weather Induced Road Closure.*” Paper, Presented at the Food Distribution Research Society, Chicago, IL, October 2013.

Sage, Jeremy, Kenneth Casavant, **J. Bradley Eustice**, and You Zhou. “*Washington State Commodity Flows: Improving the Understanding of the Impacts of Infrastructure Investment.*” Paper, Presented at the Pacific Northwest Regional Economic Conference, Spokane, WA, May 2013.

SKILLS

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| Computer: | R, Stata, Python, Scala, Spark, GAUSS, Matlab, SAS, SQL, C, C++, Tableau, Unix, HTML, CSS, MS Office, L ^A T _E X |
| Machine Learning: | Random forests (with boosting), k-nearest neighbors, k-fold cross-validation, k-means clustering, hierarchical clustering, support vector machines, principal component analysis, discriminant analysis, A/B testing, ensemble methods |
| Econometrics: | linear regression (stepwise, ridge, lasso, etc.), time series, panel data methods, logistic regression, ANOVA |
| Languages: | English (native), Russian (proficient) |