

# Wisnu Sugiarto

☎ Department of Economics  
Maxey Hall  
Whitman College  
345 Boyer Ave  
Walla Walla, WA 99362

✉ sugiartow@whitman.edu  
🌐 www.wisnusugiarto.com

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<b>APPOINTMENT</b>	<b>Assistant Professor</b> , Economics, Whitman College <b>Researcher</b> , Transportation Research Group, School of Economic Sciences, Washington State University	July 2024 - Present May - July 2024
<b>EDUCATION</b>	<b>Ph.D. in Economics</b> , Washington State University <b>M.S. in Social and Applied Economics</b> , Wright State University <b>M.B.A. in Finance and International Business</b> , University of Wisconsin-Whitewater <b>B.A. in Management and B.S. in Finance</b> , Webster University	2019 - 2024 (expected) 2017 - 2019 2012-2014 2008 - 2012
<b>FIELDS</b>	<b>Urban, Transportation, Spatial, and Environmental Economics</b>	
<b>REFEREED PUBLICATIONS</b>	<b>Drink...then Drive Away: The Effects of Lowering the BAC in Utah</b> Portillo, J. E., Sugiarto, W., & Willardsen, K. (2024). <i>Health Economics</i> <b>Impact of Wildlife Crossing Structures on Wildlife-Vehicle Collisions</b> Sugiarto, Wisnu (2023). <i>Transportation research record</i> 2677(2), 670-685	
<b>WORKING PAPERS</b>	<b>Measuring Consumer Demand for Tires Made without 6PPD</b> Joseph Cook and Wisnu Sugiarto Study pre-registration: OSF Registries <i>Status: Under Review</i> <b>The Determinants of Bulk Truck Rates</b> Hanouf Alhunayshil, Eric Jessup, Wisnu Sugiarto, and Jake Wagner	
<b>NON-REFEREED ARTICLES</b>	<b>A Synthesis and Annotated Bibliography of Stormwater Behavior Change Campaigns</b> Wisnu Sugiarto and Joseph Cook. <i>Washington State University Stormwater Center</i> . June 2022. <b>Practices and challenges in stormwater behavior change programs: A survey of US professionals</b> Wisnu Sugiarto and Joseph Cook. <i>Washington State University Stormwater Center</i> . February 2022.	
<b>WORKS IN PROGRESS</b>	<b>Big Data Insights for Urban Management: the Case of Traffic Accident Prevention</b> Wisnu Sugiarto, Clifford Winston, and Jia Yan	
<b>TEACHING EXPERIENCE</b>	<b>Sole Instructor - Whitman College</b> Principles of Microeconomics Industrial Organization <b>Sole Instructor - Washington State University</b> Labor Economics (on-site) Intermediate Microeconomics (asynchronous online) <b>Teaching Assistant - Washington State University</b> Economics of Health Care (synchronous online) Mathematics Primer for Economists (synchronous online)	Fall 2024 Fall 2024 Spring 2022; Fall 2022; Spring 2023; Fall 2023 Spring 2021 Fall 2020 Fall 2020

Fundamentals of Macroeconomics (on-site; synchronous online)	Fall 2019; Spring 2020
Fundamentals of Microeconomics (on-site; synchronous online)	Fall 2019; Spring 2020

**SELECTED  
MEDIA  
COVERAGE**

**Cascade critter crossings: How I-90 became safer for wildlife, drivers**  
*The Seattle Times*, March 31, 2024

**Study: Wildlife crossing structures in Washington are good for the environment, the wallet**  
*The Spokesman-Review*, September 12, 2022

**Why did the snake cross the road? Because humans haven't built wildlife crossings**  
*NBC News THINK*, September 6, 2022

**Animal crossings over and under highways can save big dollars — not just lives — says new study**  
*Oregon Public Broadcasting*, August 31, 2022

**Wildlife crossings over highways save more than just biodiversity**  
*KHQ*, August 31, 2022

**Wildlife Crossings Over Highways Save Human Lives, Too**  
*St. Louis Post-Dispatch*, August 31, 2022

**PRESENTATIONS  
AND  
SEMINARS**

**Crashless in Seattle? Spatial Relationships Between Traffic Stop and Car Accident Locations**  
Pacific Northwest Regional Economic Conference May 2024

**Measuring Consumer Demand for Tires Made without 6PPD**  
School of Economic Sciences, Washington State University February 2023

**Drink...then Drive Away: Effects of Lowering the BAC in Utah**  
School of Economic Sciences, Washington State University April 2022  
Public Choice Society Annual meetings March 2022

**Impact of Wildlife Crossing Structures on Wildlife-Vehicle Collisions**  
Pew Charitable Trusts October 2022  
Graduate Student Research Expo, Washington State University March 2022  
Agricultural & Applied Economics Association August 2022  
Washington State Department of Transportation, I-90 Wildlife Working Group February 2022  
School of Economic Sciences, Washington State University September 2021