

Mouhcine Guettabi

University of North Carolina, Wilmington

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EDUCATION

Oklahoma State University, Stillwater, Ok, Ph.D., Economics, 2012
University of Central Oklahoma, Edmond Ok, B.B.A., 2004

EMPLOYMENT

Associate Professor of Economics, University of North Carolina, Wilmington, NC 2021-present
Affiliate, Institute of Social and Economic Research, University of Alaska Anchorage, AK Sept 2023-present
Associate Professor of Economics (with tenure), Institute of Social and Economic Research, University of Alaska Anchorage, Anchorage, AK 2018-2021
Assistant Professor of Economics, [Institute of Social and Economic Research](#), University of Alaska Anchorage, Anchorage, AK 2012-2018
Research Economist, Center for Applied and Economic Research, Oklahoma State University 2011-2012

PUBLICATIONS

Peer reviewed publications.....

14. **Guettabi, Mouhcine**, and Allison Witman “ [Universal cash transfers and prescription utilization: Evidence from the Alaska permanent fund dividend](#)” Journal of Health Economics. Accepted
13. Bibler, Andrew, **Guettabi, Mouhcine**, and Mathew Reimer “ [Universal Cash Transfers and Labor Market Outcomes](#)” Journal of Policy Analysis and Management. Accepted
12. Watson, Brett, Mathew Reimer, **Guettabi, Mouhcine**, and Alan Haynie “[Commercial fisheries and local economies](#)” Journal of Environmental Economics and Management Volume 106, March 2021, 102419
11. **Guettabi, Mouhcine**, and Alexander James “[Who benefits from an oil boom? Evidence from a unique Alaskan data set](#)” Resource and Energy Economics Volume 62, November 2020, 101200
10. Watson, Brett, **Guettabi, Mouhcine**, and Mathew Reimer “[Universal Cash and Crime](#)” Review of Economics and Statistics 102 (4): 678–689. October 2020
9. **Guettabi, Mouhcine**, and Abdul Munasib [Stand Your Ground laws, homicides and gun deaths](#) Regional Studies 52 (9): 1250-1260. Sept 2018
8. Reimer, Mathew, **Mouhcine Guettabi**, and Chole Tanaka. 2017 “ [The Impact of a severance tax change on Alaskan Oil Activity](#)” Energy Policy, Volume 107, August 2017, Pages 448-458
7. **Guettabi, Mouhcine** and Abdul Munasib. 2017 “[Is There a Trade-off between Remote Living and Healthy Living?](#)” Accepted at the Review of Regional Studies
6. **Guettabi, Mouhcine**, Joe Little, Joshua Greenberg, and Kyle Joly. 2016 “[Evaluating Potential Economic Effects of an Industrial Road on Subsistence in North-Central Alaska](#)” . Arctic, Vol. 69, No.3 P.305-317
5. **Guettabi, Mouhcine** and Abdul Munasib. 2015 “[The Impact of Obesity on Consumer Bankruptcy](#)” with Abdul Munasib. Economics and Human Biology 17(3),208-224

4. Dan Rickman and **Mouhcine Guettabi**. 2014 [“The Great Recession and NonMetropolitan America”](#) Journal of Regional Science 51(5),863-879.
3. **Guettabi, Mouhcine** and Abdul Munasib. 2014 [“Urban Sprawl, Obesogenic Environment, and Child Weight”](#) with Abdul Munasib. Journal of Regional Science 54(3),378-401
2. **Guettabi, Mouhcine** and Abdul Munasib. 2014 [“Space Obesity: The Effect of Remoteness on County Obesity”](#) with Abdul Muansib. Growth and Change 45(4),518-548.

Editor reviewed publications.....

1. [“The Determinants of Small Business Success in Alaska: A Special Focus on the Creative Class”](#) Economic Development Journal, Spring 2015

WORKING PAPERS

4. “The long term economic implication of the Red Dog Mine on the Northwest Arctic Borough: A Synthetic control method application” Revise and Resubmit
3. “Resource Shocks and Healthcare Use: Evidence from the 2014 Oil Bust” In preparation for submission
2. “Universal Cash Transfers and Prescription Utilization: Evidence from the Alaska Permanent Fund Dividend” In preparation for submission
1. “Financial resources and health visits” In preparation for submission

REPORTS

35. [2 years post-pandemic: Where are we and where are we going? - An employment forecast](#) Jan 2022
34. [University of Alaska Economic Research Enterprise](#) Oct 2021
33. [Alaska's economy and the pandemic](#) June 2020
32. [Alaska's economy and the COVID-19 virus](#) March 2020
31. [FASD Costs: Evidence from Hawaii Medicaid Data](#) Nov 2019
30. [A simple decomposition of Alaska's labor force participation rate](#) Nov 2019
29. [Alaska Healthcare Transformation Project](#) Oct 2019
28. [Economic Impacts of the Vetoes on the Alaska Economy](#) July 2019
27. [Economic Impacts of the Vetoes on the Alaska economy](#) July 2019
26. [What do we know about the effects of the Alaska Permanent Fund Dividend?](#) May 2019
25. [A short brief on the regional dimensions of the Alaska recession](#) Dec 2018
24. [Trends in Alaska's healthcare spending.](#) September 2018
23. [How do oil prices influence Alaska and other energy-dependent states?](#) Sept 2018
22. [How Has the 80th Percentile Rule Affected Alaska's Health-Care Expenditures?](#) May 2018
21. [The Cost of SBIRT Implementation in Mat-Su Primary Care Practices.](#) March 2018
20. [How Does Alaska's Spending Compare?](#) February 2018

19. [What do we know to date about the Alaska recession and the fiscal crunch?](#) January 2018
18. [The economic impact of the Liberty Oil Project A focus on employment and wages during the construction phase.](#) December 2017
17. [Public and Private Sector Earnings in Alaska.](#) December 2017
16. [SQORD in ASD: 2 years of evidence.](#) October 2017
15. [A Regional Assessment of Borough Government Finances And Employment](#) June 2017
14. [What's Happened to the Alaska Economy Since Oil Prices Dropped?](#) Nov 2016
13. Economic Component of the Kenai Case Study. "Reimer, M., Guettabi, M., Howe, L., Schwoerer, T. (2016)". EPSCoR IV: Prepared for the EPSCoR Southcentral Test Case.
12. [Evaluating Differences in Household Subsistence Harvest Patterns between the Ambler Project and Non-Project Zones.](#) With Greenberg, J, Little, J., Joly, K. (August, 2016).
11. ["Overpaid or Underpaid? Public Employee Compensation in Alaska"](#) With Matthew Berman. July 2016.
10. ["Short Run Economic Impacts of Alaska Fiscal Options"](#) With Gunnar Knapp, and Matthew Berman. March, 2016.
9. ["Alaska Veterans Needs Assesment"](#) With Rosyland Frasier. October, 2015.
8. ["Alaska Employer Health Care Benefits: A Survey of Alaska Employers"](#) With Gunnar Knapp and Rosyland Frasier. October, 2014
7. ["Current and Future Medical Costs of Childhood Obesity in Alaska"](#) April, 2014. Reprinted in Alaska medicine 09/2014; 55:29-36.
6. ["The Impact of Anchorage's 2000 and 2007 Smoke-Free Policies on Select Restaurants and Bars "](#) With Rosyland Frasier, Katie Cueva, John Wheeler, and Peggy Nye. January, 2014
5. ["Analysis of Alaska Transportation Sectors to Assess Energy Use and Impacts of Price Shocks and Climate Change Legislation"](#) With Ginny Fay, Tobias Schworer, and Jeffrey Armagost. April, 2013
4. ["The Economic Importance of the Bristol Bay Salmon Industry"](#) With Gunnar Knapp and Scott Goldsmith. April, 2013
3. ["2013 Alaska's Construction Spending Forecast"](#) With Scott Goldsmith. February, 2013
2. ["Preventive Screening Gap Analysis"](#) With Rosyland Frasier, Katie Cueva, and John Wheeler. January, 2013
1. ["Cancer Control Continuum Gap Analysis"](#) With Rosyland Frasier and Katie Cueva. January, 2013

EXTERNAL FUNDING TOTAL: \$1,827,333

Active: **Total (\$458,356):**

Evaluation of Telemedicine for Chronic Disease Specialty Care. (\$458,356). Co-Investigator. Funding Source: Agency for Healthcare Research and Quality (AHRQ)

Completed: **Total (\$1.368 million dollars)**

Assesments of the Alaska economy and its fiscal policy. (\$100,000). Managing Faculty. Funding Source: Northrim Bank Health and Wellness Research with a focus on physical activity in children (\$50,000). PI. Funding Source: Providence Alaska

Behavioral effects of the Alaska Permanent Fund Dividend. (\$75,000). PI. Funding Source: Economic Security Group

The economic impact of the Non-Profit Industry (\$13,000)

An economic impact analysis of the Liberty project (\$30,616)

Wage trajectories in the public and private sectors. (\$36,000). PI. Funding Source: Alaska Department of Administration

Guettabi, M. "Alaska Economic Model" (\$97,172.00). (July 2016 - June 2020). PI. Funding Source: GCI Alaska

SQORD Experiment in the Anchorage School District (\$191,901). PI. Funding Source: Providence Alaska

Alaska Energy Data Gateway Programming and Data Management (\$110,172). Co-PI with Kyle Borash. Funding Source: Alaska Energy Authority

Implementing SBIRT in Mat-Su Borough Health Care Organizations to Reduce Misuse of Alcohol (\$60,000). Co-PI with Diane King. Funding source: Mat-Su Health Foundation

Identification of Areas of Concentration by borough in the State of Alaska (\$25,000). PI. Funding Source: Alaska Small Business Development Center

Health and Wellness Research with a focus on physical activity in children (\$50,000). PI. Funding Source: Providence Alaska

AEA Affordable Energy Strategy Demographic and Economic Scenario Development(\$51,008). PI. Funding source: Alaska Energy Authority.

Economic Assessment of the Ambler Mining Road Access through GANPP on Subsistence Users (\$34,268). Co-PI With Joseph Little and Joshua Greenberg. Funding Source: National Park Service

Overpaid or Underpaid? Public Employee Compensation in the State of Alaska (\$60,941). PI. Funding source: Alaska Department of Administration

An Evaluation of Free Standing Emergency Departments Entering the Alaska Market (\$15,000). PI. Funding Source: Providence Alaska

A Needs Assessment of Alaska Veterans (\$144,995). Co-PI with Rosyland Frasier. Funding Source: Alaska Veterans Affairs

Alaska Employer-Sponsored Health Insurance (\$45,490). Co-PI with Gunnar Knapp. Funding Source: Alaska Health Care Commission

The Role of the Creative Class in the Alaska Economy (\$25,000). PI. Funding Source: Alaska Small Business Development Center

Economic Impact Analysis of the Non-Profit Sector (\$13,000). PI. Funding Source: Foraker Group

NERA-Expert Advice on Alaska (\$25,000). Co-PI with Scott Goldsmith

Anchorage Smoke Free Workplace Impact (\$38,756). PI

An Estimation of Current of Future Childhood Obesity Costs in Alaska: What Savings can Be Achieved from Potential Reductions? (\$24,323). PI. Funding Source:: Alaska Department of Health and Social Services

Preventive Screenings Gap Analysis (\$22,335). PI

Cancer Continuum Gap Analysis (\$30,000). PI

TEACHING EXPERIENCE

UNCW Teaching: Spring 2021-present: Principles of microeconomics: Fall 2021*2, Spring 2022, Fall 2022*2

Regional Economics: Spring 2022

UAA Teaching: Spring 2013-2021:

Health Economics: Fall 2013, Fall 2014, Fall 2015, Spring 2017

Urban and Regional Economics: Spring 2013, Spring 2014, Spring 2015

Independent Study Health Policy Class: Spring 2015

Money and Banking: Spring 2016

Oklahoma State Teaching: Fall2007-May2011:

Money and Banking: Summer 2008, Fall 2008, Spring 2009, Summer 2009, Fall 2009, Spring 2010, Summer 2010, Fall 2010, Spring 2011

Principles of Microeconomics: Fall 2007, Spring 2008

SERVICE

SELECT COMMUNITY SERVICE/TESTIMONY.....

- Guettabi, M. (July 2022). Elizabethtown-White Lake Chamber Member meeting, "Economic update."
- Guettabi, M. (July 2022). NCLGBA summer conference, "What is the current state of the North Carolina economy?."
- Guettabi, M. (July 2022). NCLGIA summer conference, "Current economic conditions in the Wilmington region."
- Guettabi, M. (June 2022). American Society for Health Economics, "Unconditional cash transfers and hospital visits."
- Witman, A. E., Guettabi, M. (June 2022). American Society of Health Economists Annual Meeting, "Cash Transfers and Prescription Utilization," Cancelled Due to COVID.
- Guettabi, M. (June 2022). Coastal Carolina Real Estate Investors.
- Guettabi, M. (April 2022). Investor's roundtable, "Understanding the Wilmington economy."
- Guettabi, M. (March 2022). 2022 Annual Housing Construction Forecast, "Economic outlook," Wilmington, NC.
- COVID-19 and the Anchorage economy. Anchorage briefing on the economy with the mayor. May, 2020.
- Alaska's economy and budget - Reasons for optimism? Presentation to the Seattle Chamber of Commerce, January 9, 2020
- "What are the economic impacts of the vetoes?" Presentation to the Anchorage Chamber of Commerce. July, 2019.
- 3. "Budget options: What are the short term effects?" Presentation to Alaska State Senate and House Finance Committees. March, 2019.
- 2. "Alaska's Economic Outlook" University of Alaska Economic Forum. January, 2019.
- 1. "Economic Outlook" Presentation to the Alaska House of Representatives. January, 2019.

Select Media Coverage.....

- [NC tech job openings drop in June amid inflation, recession](#) July 2022
- [Rescuing wages: Labor conditions tight, compensation up](#) June 3rd 2022
- ['There is no going back': Onslow's labor market struggles heading into summer](#) June 14 2022
- [Wilmington-area government employees see pay raises](#) May 6 2022
- [State of North Carolina's real estate market](#) May 4 2022
- [At least for people in North Carolina, salaries are increasing faster than inflation](#) April 2022
- [2022 Housing forecast: Mostly sunny with occasional showers](#) March 2022
- [ISER predicts another Alaska recession if governor's vetoes advance](#) May 3rd 2021
- [A solution for childhood obesity? Universal basic income](#) May 31st 2019
- [Assessment of the budget proposal](#) March 2019
- [Ask an Economist: What does the PFD do for jobs, crime and health in Alaska?: Radio interview](#) February 2019

Recent Academic Presentations.....

- Guettabi, M. (June 2022). American Society for Health Economics, "Unconditional cash transfers and hospital visits."
- Guettabi, M. (June 2022). American Society of Health Economists Annual Meeting, "Cash Transfers and Prescription Utilization,"

- Guettabi, M. (March 2022). Universal Cash and healthcare usage. Cash Transfer Lab seminar series.
- Guettabi, M. (March 2022). Western Regional Science Association, "Recessions and health usage," Arizona.

Professional Service.....

Energy Economics*2, Journal of Environment Economics and Management, Journal of European Economic Association, Papers in Regional Science, Resource and Energy Economics, Applied Economics, Health Economics, Marine Resource Economics, the Social Science Journal, Review of Regional Studies, Regional Studies, Economics and Human Biology, Letters in Spatial and Resource Sciences, International Journal of Circumpolar Health, Growth and Change, Journal of Food and Nutritional Disorders

RECENT INVITED TALKS.....

2019/2020:

Stanford University (Basic Income Lab), The Ohio State University-AEDE, University Of North Carolina at Wilmington, University of Missouri-Columbia.

COMPUTER SKILLS AND LANGUAGES

Econometric Software: STATA, R, GAMS, GIS, Geoda, GWR

HONORS AND AWARDS

Outstanding Graduate Teaching Associate, Spears School of Business, Department of Economics and Legal Studies, academic year 2010

Joseph and Paula Reed Distinguished Graduate Fellowship, Spears School of Business, OSU Foundation, fall 2009

Academic All American 2003/2004, University of Central Oklahoma

ITA Scholar-Athlete 2003

Academic All Conference 2003

Languages: English, French, Arabic. (Fluent in speaking and writing in all three)

REFERENCES

Dan Rickman

Regents Professor of Economics and Oklahoma Gas and Electric Services Chair in Regional Economic Analysis

Oklahoma State University

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Matthew Reimer

Associate Professor of Economics

University of California Davis

Phone: 530-752-0227

Email: mnreimer@ucdavis.edu

Alex James

Associate Professor of Economics
University of Alaska Anchorage
Phone: 907-786-1905
Email: ajames27@alaska.edu

PROFESSIONAL AFFILIATIONS

American Economic Association
Regional Science Association International