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# Lynn Bergeland Morgan

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## EDUCATION

University of Texas at Dallas, Ph.D. Candidate in Economics	2019- 2024 (expected)
University of North Texas, M.S. in Economics	2011-2013
Texas Christian University, B.S. in Economics and Political Science Summa Cum Laude	2003-2007

## FIELDS

Health Economics, Public Economics, Applied Econometrics

## RESEARCH

### Job Market Paper

Long-Run Determinants and Idiosyncratic Factors of Social Security Disability Insurance Benefit Rates

Despite general improvements in health, and legislation designed to facilitate labor force participation among Americans with disabilities, the percentage of working-age adults receiving Social Security Disability Insurance (SSDI) increased nearly 150% from 1986 to 2013. SSDI award is a function not only of health, but also an individual's employment potential. In 2013, nearly one in twenty working-age adults was out of the labor force and receiving SSDI. Since 2013, however, the increasing trend reversed, and the number of SSDI recipients has been persistently falling. States and counties display the same general trend in disability rates, however, there exists a large degree of state and county level variation across the US. In 2013 state SSDI rates ranged from 2.75% to 8.6%, and county rates ranged from 0.64% to 21.28%. I find that the percent of the population between the ages of 55 and 59 is what drives the long-run trend in the percent of adults receiving SSDI, and state deviations from the national fraction of adults ages 55-59 explain much of the variation in state SSDI rates. Additionally, I show that non-health forces are important determinants of county-level SSDI rates by demonstrating that local exposure to negative employment shocks leads to increases in SSDI rates five years later.

### Working Papers

Policy Evaluation with Nonlinear Trended Outcomes: COVID-19 Vaccination Rates in the US

Lynn Bergeland Morgan, P.C.B Phillips, D. Sul

This paper discusses pitfalls in two-way fixed effects (TWFE) regressions when the outcome variables contain stochastic trend components. If a policy change shifts trend paths of outcome variables TWFE estimation can distort results and invalidate inference. A robust solution is proposed by allowing for dynamic club membership empirically using a relative convergence test procedure. The determinants of respective club memberships are assessed by panel ordered logit regressions. The approach allows for policy evolution and shifts in outcomes over time according to a convergence cluster framework with transitions over time and the possibility of eventual convergence to a single cluster as policy impacts mature. An application to new weekly US COVID-19 vaccination policy data reveals that Federal-level vaccine mandates produced a merger of State vaccination rates into a single convergence cluster by mid-September 2021.

## **Works in Progress**

County-Level Pollution Exposure and Future Disability Rates  
Evaluating Covid-19 Vaccination Policies in the US (with D. Sul)  
Dynamic Automatic Clustering Mechanism (Stata Program)

## **TEACHING EXPERIENCE**

Instructor, University of Texas at Dallas ECON 2302, Principles of Microeconomics	Spring 2022-Spring 2023
Teaching Assistant, University of Texas at Dallas ECON 3311, Intermediate Macroeconomics, Professor Donggyu Sul ECON 6306, Applied Econometrics, Professor Kurt Beron ECON 3315, Sports Economics, Professor Kurt Beron ECON 3312, Money and Banking, Professor Victor Valcarcel ECON 2301, Principles of Macroeconomics, Professor Victor Valcarcel	Fall 2019 - Fall 2021, Fall 2023
Adjunct Professor of Economics, Texas Christian University ECON 30233, Intermediate Macroeconomics ECON 10233, Introductory Macroeconomics ECON 10223, Introductory Microeconomics	Fall 2014 - Spring 2019
Adjunct Professor of Economics, Weatherford College ECON 2302, Principles of Microeconomics ECON 2301, Principles of Macroeconomics	Fall 2014 - Fall 2018
Teaching Fellow, University of North Texas ECON 1110, Principles of Macroeconomics	Fall 2012
Teach for America Corps Member, Denver Public Schools 9th and 10th grade math teacher	Fall 2007 - Spring 2009

## **FELLOWSHIPS, GRANTS, HONORS, AND AWARDS**

Distinguished Instruction by a Teaching Assistant Award, UT, Dallas	2023
Economics Department Scholarship, University of North Texas	2012-2013
CSAP Student Test Scores Exceed Expectations Bonus, Denver Public Schools	2008, 2009
Phi Beta Kappa, Texas Christian University	2007
Senior Scholar of Economics (awarded annually to one student), Texas Christian University	2007
Dean's scholarship, Texas Christian University	2003-2007

## **CONFERENCES AND PRESENTATIONS (INCLUDES SCHEDULED)**

2023: Southern Economic Association Annual Conference (presenter), American Society of Health Economists Annual Conference (poster), CINCH-dggö Academy in Health Economics (presenter)

## **RESEARCH EXPERIENCE**

Research Assistant, Donggyu Sul, University of Texas at Dallas	Summer 2021
Research Assistant, Michael McPherson, University of North Texas	Fall 2011 - Spring 2011
Research Assistant, Janice Hauge, University of North Texas	Fall 2013

## PROFESSIONAL ACTIVITIES AND SERVICE

Contributor to American Society of Health Economists Newsletter	Fall 2023
“Plenary and Awards Luncheon and Follow up Interviews with the 2023 Award Winners”	
<i>Successfully Navigating Your PhD</i> , Health economics mentoring workshop (mentee)	Fall 2023
Annual Retirement and Disability Research Center Meeting (attendee)	Fall 2023
Reviewer: <i>Journal of Economic Surveys</i>	Spring 2023
Federal Reserve of St. Louis Women in Economics Symposium (attendee)	Spring 2021

## OTHER EDUCATIONAL ACTIVITIES

Universidad de Sevilla, study abroad	Spring 2006
The University of Colorado, Boulder, non-degree coursework in mathematics	Summer 2005

## AFFILIATIONS

American Economic Association  
American Society of Health Economists  
Southern Economic Association

## OTHER

Programming:  
Proficient in Stata (and MATA), Matlab, Microsoft Excel, and L<sup>A</sup>T<sub>E</sub>X  
Experience with R

Languages: English (native), Spanish (intermediate)

Citizenship: United States

## REFERENCES

**Donggyu Sul** (Chair)  
John Kain Professor of Economics  
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