

Updated April 2024

**NICHOLAS REYNOLDS**

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**Current position**

University of Essex, Department of Economics  
Lecturer, July 2020 - present

**Education**

PhD, Economics, Brown University, 2020  
MA, Economics, Brown University, 2015  
BA, Economics, Haverford College, 2011

**Peer-reviewed publications**

“The Broad Decline in Health and Human Capital of Americans Born after 1947”  
*Accepted at American Economic Review: Insights*

“Increased Mortality of White Americans and a Decline in the Health of Cohorts Born after WWII”  
*Accepted at the Journal of Human Resources*

“The Paper Trail of Knowledge Spillovers: Evidence from Patent Interferences” (with Ina Ganguli and Jeffrey Lin) *American Economic Journal: Applied Economics*. 12(2): 278-302, April 2020

**Working papers**

“Mapping Inventions in the Space of Ideas, 1836–2022: Representation, Measurement, and Validation” with Ina Ganguli, Jeffrey Lin, and Vitaly Meursault  
April 2024

“Local Average Cohort Effects”  
April 2024

**Research grants**

“Why did health and human capital decline for Americans born after 1947, and was there a similar decline in the United Kingdom and Canada?” BA/Leverhulme Small Research Grant, PI, £9,928

**Teaching Experience:**

University of Essex:  
Undergraduate Health Economics, 2021-2023  
PhD Applied Research Methods (Causal Inference), 2021-2023

Brown University:  
Labor and Population (PhD-level Empirical Methods and Causal Inference)  
teaching fellow for Professor Kenneth Chay, 2018  
1st Year PhD Macroeconomics  
teaching fellow for Professor Neil Mehrotra and Professor Gauti Eggertson, 2016  
teaching fellow for Professor Oded Galor and Professor Peter Howitt, 2015

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### **Presentations**

- 2023 European Economic Association Annual Meeting
- 2022 Human Mortality Database Symposium
- 2021 NBER Summer Institute (Aging session and Health session), European Economic Association Annual Meeting, European Association of Labor Economics Annual Conference
- 2020 University of Essex, Max Planck Institute for Demographic Research, Lehigh University, TRENDS meeting (at University of Michigan, sponsored by National Institute on Aging), Max Planck/NBER Workshop on Ageing and Health (planned but cancelled due to Covid)
- 2019 Population Association of America Annual Meeting, Human Mortality Database Symposium (Max Planck Institute for Demographic Research), Population Health Science Research Workshop (University of Pennsylvania)
- 2018 Population Association of America Annual Meeting, Population Health Science Research Workshop (Boston University)

### **Honors, Scholarships, and Fellowships:**

- 2019-2020, Demography Trainee of NIH T32 Training Grant
- 2017-2019, NBER Predoctoral Fellow, Economics of an Aging Labor Force
- 2016-2017, Demography Trainee of NIH T32 Training Grant
- 2017, 3rd Year Paper Prize, Brown Economics
- 2016, Graduate Teaching Award, Brown Economics
- 2016, Distinction, 2nd Year Field Exam, Brown Economics

### **Referee service**

*Journal of Urban Economics, European Economic Review, Rapid Reviews: COVID-19*

### **Previous Employment:**

- 2016 Research Assistant for Professor David N. Weil
- 2015-2016 Research Assistant for Professor Stelios Michalopoulos
- 2012-2014 Federal Reserve Bank of Philadelphia, Research Assistant for Jeffrey Lin

### **References:**

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Professor Emily Oster  
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