# Kensuke Maeba

**Contact Information** Department of Economics 312-874-9284

Northwestern University kensukemaeba2022@u.northwestern.edu

2211 Campus Drive https://kensukemaeba.github.io

Evanston, IL 60208 Citizenship: Japanese

**Research Fields** Primary: Development Economics

Secondary: Industrial Organization, Economics of Education

Education Ph.D., Economics, Northwestern University, 2023 (Expected)

Dissertation: Essays on Education Policies in Developing Countries

Committee: Seema Jayachandran (Co-Chair), Lori Beaman (Co-Chair), Christopher Udry, Vivek

Bhattacharya

M.A., Economics, Northwestern University, 2018 M.A., Economics, The University of Tokyo, 2017

B.A., Economics, Keio University, 2015

**Fellowships &** 2022-2023: Graduate Dissertation Fellowship

**Awards** 2021-2022: Distinguished Teaching Assistant Award

2017-2020: WCAS External Fellowship

2017-2020: Japan Student Service Organization (JASSO) Student Exchange Support Program (Graduate

Scholarship for Degree Seeking Students)

**Teaching Experience** Teaching Assistant, Northwestern University

2023 Spring: Introduction to Applied Econometrics (Prof. Richard Walker)

2022 Winter: Introduction to Microeconomics (Prof. Scott Ogawa)

2021 Fall: Microeconomics (Prof. Scott Ogawa)

2021 Winter: Introduction to Microeconomics (Prof. Sara Hernández-Saborit) 2020 Fall: Introduction to Applied Econometrics (Prof. Daley Kutzman)

Teaching Assistant, The University of Tokyo

2017 S1: Case Study (Poverty and Development I) (Prof. Yoshito Takasaki)

2016 S2: Development Economics: Microeconomic Approach (Prof. Yoshito Takasaki)

Research Experience Research Assistant, Northwestern University

2021 Spring: Prof. Frank Limbrock Research Assistant, The University of Tokyo 2017-2018: Prof. Malek Mohammad Abdul

2016-2017: Prof. Hiroyuki Nakata 2016-2017: Prof. Hideo Owan 2016-2017: Prof. Yasuyuki Sawada

**Conferences** 2022: Development Day

2017: GRIPS-UTokyo Empirical Workshop, International Association for Applied Econometrics

Conferences

#### **Working Papers**

"Extrapolation of Treatment Effect Estimates Across Contexts and Policies: An Application to Cash Transfer Experiments", May 2023, JMP

Predicting the effects of a new policy often relies on existing evidence of the same policy in other contexts. However, cross-contexts predictions may fail because those contexts may have distinct characteristics and the same policies may function differently across contexts. In such cases, one might want to make predictions based on similar policies in one's own context to hold local factors constant. This paper compares these approaches using cash transfer programs in Malawi and Morocco. By predicting the treatment effect of Moroccan CCTs on school enrollment rates based on either Malawi CCTs or Moroccan labeled cash transfers (LCTs), I show that predictions based on the Moroccan LCTs (across policies) are more accurate than the Malawi CCTs (across contexts). To shed light on the sources of the difference, I estimate a dynamic model of schooling decisions under each intervention separately and compare the estimated parameters across the interventions. I find that perceived returns to schooling relative to outside options explain the differential predictions. I suggest that differences in the underlying mechanisms of the Malawi and Moroccan CCTs are reflected in the cross-contexts variation of the relative returns.

"How the Political Power of Teacher Unions Affects Education" (joint with Eduardo Campillo Betancourt), May 2023

Teacher unions play an important role in determining the quality of public education, especially when they have political power. However, the effects of the unions on education outcomes are theoretically ambiguous and empirical evidence is limited, particularly in developing countries. This paper studies how politically powerful teacher unions affect public education, focusing on the largest corporatist teacher union in Mexico and a performance-pay program regarded as the union's patronage tool for rewarding teachers based on their electoral support. We show that the number of public secondary school teachers who got promoted in the program increased in the municipalities supporting the unionaffiliated candidate during the 2006 presidential election, compared to less supportive municipalities, after that election. However, we also show that the increased promotion was not associated with improved learning outcomes, suggesting that the implementation of the program was distorted by the political influence of the union.

## **Work in Progress**

"Is Workfare a Good Anti-Poverty Policy? An Assessment Based on Household Welfare, School Enrollment, and Program Expenditures, May 2023

"Birth Order Effect Under a Cash Transfer Program", July 2019, Pre-doctoral thesis, Available at SSRN

## **Professional Services**

2020: A committee member & a discussant for EMCON

2019: A committee member for Empirics and Methods in Economics Conference (EMCON)

#### Languages

English (fluent), Japanese (native)

#### References

Professor Seema Jayachandran (Co-Chair)

Department of Economics & School of Public and Intl. Affairs

Princeton University

126 Julis Romo Rabinowitz Building

Princeton, NJ 08544

jayachandran@princeton.edu

Professor Lori Beaman (Co-Chair)

Department of Economics Northwestern University 2211 Campus Drive Evanston, IL 60208

1-beaman@northwestern.edu

Professor Christopher Udry Department of Economics Northwestern University 2211 Campus Drive Evanston, IL 60208

christopher.udry@northwestern.edu

Professor Vivek Bhattacharya Department of Economics Northwestern University 2211 Campus Drive Evanston, IL 60208

vivek.bhattacharya@northwestern.edu