Pinar Mine Gunes

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CITIZENSHIP Canada & Turkey

Appointments Associate Professor, Department of Economics, University of Alberta, 2021–Present

Research Fellow, Institute for the Study of Labor (IZA), Germany, 2021-Present

Assistant Professor, Department of Economics, University of Alberta, 2016–2021 (on maternity

leave in Fall 2019)

Instructor, Department of Economics, University of Alberta, 2014–2016

Research Fields Labor Economics, Health Economics, Development Economics

EDUCATION Ph.D., Agricultural and Resource Economics, University of Maryland, College Park, 2014

Certificate in Population Studies, University of Maryland, College Park, 2013

M.S., Agricultural and Resource Economics, University of Maryland, College Park, 2011

M.S., Agricultural and Resource Economics, University of Arizona, 2008

B.S., Economics (with honors), Bogazici University, Istanbul, 2006

PUBLICATIONS

"Socialized Healthcare and Women's Fertility Decisions," forthcoming at the *Journal of Human Resources* (with Erdal Tekin, Resul Cesur, and Aydogan Ulker)

- Working paper version published as NBER Working Papers, 25605, 2019 and IZA Discussion Papers, 12186, 2019

"Labor Market Conditions and Adult Health in Mexico," Canadian Journal of Economics, 2022, vol. 55(1), 106-137 (with Magda Tsaneva)

"The Effects of Teenage Fertility on Education, Physical Health and Mental Distress: Evidence from Mexico," *Journal of Demographic Economics*, 2020, vol. 86(2), 183-206 (with Magda Tsaneva)

"Macroeconomic Conditions and Child Schooling in Turkey," *Labour Economics*, 2020, vol. 63, 101809 (with Beyza Ural Marchand)

- Working paper version published as IZA Discussion Papers, 11686, 2018

"The Effect of Violent Crime on Teenage Pregnancy in Mexico," Review of Economics of the Household, 2020, vol. 18(1), 141-164 (with Magda Tsaneva)

"The Role of Adolescent Health in Adult SES Outcomes," *The B.E. Journal of Economic Analysis & Policy*, 2018, vol. 18(2): 1-16 (lead article; with Dana Andersen)

"The Value of Socialized Medicine: The Impact of Universal Primary Healthcare Provision on Mortality Rates in Turkey," *Journal of Public Economics*, 2017, vol. 150: 75-93 (with Erdal Tekin, Resul Cesur, and Aydogan Ulker)

- Working paper version published as NBER Working Papers, 21510, 2015 and IZA Discussion Papers, 9329, 2015
- Featured in Vox Column, January 18, 2016

"The Effects of Teenage Childbearing on Long-Term Health in the US: A Twin-Fixed-Effect Approach," Review of Economics of the Household, 2016, vol. 14(4): 891-920

"The Impact of Female Education on Teenage Fertility: Evidence from Turkey," The B.E. Journal of Economic Analysis & Policy, 2016, vol. 16(1): 259-288

"The Role of Maternal Education in Child Health: Evidence from a Compulsory Schooling Law," Economics of Education Review, 2015, vol. 47: 1-16 (lead article)

Works in Progress

"The Effect of Brazil's Family Health Program on Cognitive Skills" (with Magda Tsaneva)

"Unemployment and Crime in Turkey" (with Dana Andersen)

"Birth-Order Effects in the Developed and Developing World: Evidence from International Test Scores" (with Dana Andersen)

"The Impact of Education on Mental Health in Mexico" (with Magda Tsaneva)

"Labor Demand Shocks at Birth and Cognitive Outcomes of Children in Mexico" (with Magda Tsaneva)

"The Effect of Family Size on Mother's Mental Health in China" (with Xuan Cui)

TECHNICAL REPORTS

"Nepal Economic Empowerment of Adolescent Girls Project Baseline Survey Report," The World Bank, 2014 (with Shubha Shakravarty)

"South Sudan Economic Empowerment of Adolescent Girls Project Baseline Survey Report," The World Bank, 2013 (with Shubha Shakravarty)

"Adolescent Girls Employment Initiative–Afghanistan," The World Bank, 2013 (with Shubha Shakravarty and Mattias Lundberg)

"Evaluating the Impact of Regional Veterinary Service Units (RVSU) on Farm-Level Outcomes in Three Georgian Regions," The US Department of Agriculture, 2012 (with Hanson, James C. and Kenneth L. Leonard)

"Baseline Analysis of the Impact of RVSU in Georgia," The US Department of Agriculture, 2009 (with Hanson, James C. and Paul Strasberg)

"Predicting and Mapping Groundwater Vulnerability to Nitrate in Arizona," Watershed Planning Subcommittee Meeting, Pima Association of Governments, Tucson, AZ, 2008 (with Kristine Uhlman, Tauhidur Rahman, Ari Posner, and Erin Westfall)

SEMINARS AND INVITED TALKS

"Labor Market Conditions and Adult Health in Mexico"

- Department of Economics, Lafayette College, 2021

"The Value of Socialized Medicine: The Impact of Universal Primary Healthcare Provision on Birth and Mortality Rates in Turkey"

- Department of Economics, University of Alberta, 2016

"The Role of Maternal Education in Child Health: Evidence from a Compulsory Schooling Law"

- Department of Economics, Rochester Institute of Technology, 2015
- Department of Economics, University of Alberta, Brown Bag Series, 2015
- Department of Economics, New Economic School, 2014
- Department of Economics, The Catholic University of America, 2014
- Department of Economics, TOBB University of Economics and Technology, 2014
- Department of Economics, Antalya International University, 2014
- Population Studies Center, University of Pennsylvania, 2013

Conference Presentations

"Macroeconomic Conditions and Child Schooling in Turkey"

- Population Association of America (PAA), Washington, DC, 2020
- Pacific Conference for Development Economics (PACDEV), Berkeley, CA, 2020
- Northwest Development Workshop (NWDW), Vancouver, BC, 2017

"The Effects of Early Pregnancy on Education, Physical Health and Mental Distress: Evidence from Mexico"

- Population Association of America (PAA), Chicago, IL, 2017

"The Effect of Violent Crime on Teenage Pregnancy in Mexico"

10th Annual Research Conference on Population, Reproductive Health and Economic Development, Washington, DC, 2016

"The Effects of Teenage Childbearing on Long-Term Health in the US: A Twin-Fixed-Effect Approach"

- Population Association of America (PAA), Boston, MA, 2014

"The Role of Maternal Education in Child Health: Evidence from a Compulsory Schooling Law"

- Population Association of America (PAA), New Orleans, LA, 2013

"The Impact of Female Education on Teenage Fertility: Evidence from Turkey"

- Northeast Universities Development Consortium Conference (NEUDC), Cambridge, MA, 2013
- Pacific Conference for Development Economics (PACDEV), Davis, CA, 2012
- Western Economic Association International (WEAI), San Francisco, CA, 2012
- the Midwest Economics Association (MEA), Evanston, IL, 2012
- Population Association of America (PAA), San Francisco, CA, 2012

Paper Discussant Presentations

Northeast Universities Development Consortium Conference (NEUDC), Cambridge, MA, 2013, the Midwest Economics Association, Evanston, IL, 2012, Western Economic Association International (WEAI), San Francisco, CA, 2012

TEACHING

Undergraduate

ECON 414: Economics of Developing Countries (Winter 2015-2021; Fall 2016-2018; Fall 2021)

ECON 357: Health Economics (Fall 2015-2018; Fall 2020; Winter 2020; Winter 2022)

ECON 384: Intermediate Microeconomic Theory II (Fall 2014)

Graduate

ECON 512: Economic Development I (Winter 2019; Fall 2020; Fall 2021)

ECON 999: Second Reader (2016-2018; 2020)

- "Evaluation of Mexico's Conditional Cash Transfer Program on Gender Differences of Agriculture Activity" (Zining Wang, 2020)
- "The Impact of Motherhood on Gender Wage Inequality in the United States" (Sinha Dibyajyoti, 2018)
- "The Relationship between Education and Intimate Partner Violence in Canada" (Chelsea Linder, 2017)
- "Effects of Education on Unemployment Incidence in Canadian Labor Market" (Tongtong Zhou, 2017)
- "The Effect of Food Insecurity on Health Status and Indirect Cost of Healthcare in Canada" (Yujiao Song, 2016)
- "Childbearing behaviors of Canadian females: A study based on General Social Survey" (Pingting Liu, 2016)

STUDENT ADVISING

Supervisor, Xuan Cui (University of Alberta, Philosophy Ph.D., ongoing)

- "Essays on Fertility, Mental Health, and Labor Force Participation in China"

Supervisory Committee Member, Zi Fang (University of Alberta, Economics Ph.D., 2021)

- "Three Essays on the Economics of Early Education"

External Examiner, Elham Adibnia (University of Calgary, Economics Ph.D., 2021)

- "The Effect of Environmental Regulations on Health and Labor Supply: Evidence from Ontario's Coal Phase-out"

Co-supervisor, Himani Pandey (University of Alberta, Philosophy Ph.D., 2019-2021)

- "Essays on Net Effects of Mining at a Local Level in India"

Supervisory Committee Member, Philip Akude (University of Alberta, Economics Ph.D., 2017-2020)

- "The Health and Economic Impact of the Farm-gate Cocoa Price Boom in Ghana"

External Examiner, Peter Andes (University of Alberta, Philosophy Ph.D., 2018)

- "The Ethics of Procreation"

SERVICE

Teaching Committee Chair, Department of Economics, 2019-2022 and 2018-2019 Newsletter Coordinator, Department of Economics, 2019-2022, 2018-2019, 2017-2018 Teaching Committee Member, Department of Economics, 2017-2018, 2016-2017

Grants and Awards

Research Start-Up Grant, University of Alberta, \$15,000, 2016-2019 Application Grant, SSHRC-Insight Development Grant (PI), \$1500, 2017

Endowment Fund for the Future: Support for the Advancement of Scholarship (EFF-SAS) Research Fund, University of Alberta, \$1,000, 2017

Jacob K. Goldhaber Travel Award, University of Maryland, 2012 Ray E. Cowden Memorial Scholarship, University of Arizona, 2007

Certificate of Achievement, Dean's Honorable Mention, University of Arizona, 2005

Prime Minister of Republic of Turkey's Scholarship, 2001-2006 Bogazici University Scholarship, 2001-2006

Referee

Journal of the European Economic Association, Journal of Applied Econometrics, Economic Journal, Journal of Human Resources, Journal of Development Economics, Labour Economics, Journal of Population Economics, Journal of Human Capital, Empirical Economics, World Development, Economics of Education Review, Canadian Journal of Economics, the B.E Journal of Economic Analysis & Policy, Health Economics, Southern Economic Journal, Economics & Human Biology, Review of Economics of the Household, Social Science & Medicine, Demography, Journal of Labor Research, Social Science Journal, National Science Foundation (NSF) Proposal

NON-ACADEMIC RESEARCH EXPERIENCE Research Consultant, The World Bank (2013-2015), "Economic Empowerment of Adolescent Girls" Research Consultant, the Trustees of the University of Pennsylvania (2013), Project funded by the Grand Challenges Canada (GCC), entitled "Team 1000+ Saving Brains: Economic Impacts of Poverty-Related Risk Factors During the First 1000 Days for Cognitive Development and Human Capital"

Research Assistant, The US Department of Agriculture (2009-2012), "The Impact of Regional Veterinary Service Units (RVSU) in Georgia"

Research Assistant, Joint Technology Research Initiative Fund (TRIF) and Arizona Department of Environmental Quality Research (ADEQ) Project (2007-2008), "Forecasting Nitrate Contamination in Drinking Water Wells"