Pinar Mine Gunes

CONTACT Department of Economics
INFORMATION University of Alberta

9-10 HM Tory

Edmonton, AB, Canada, T6G 2H4

Appointments

Associate Professor, Department of Economics, University of Alberta, 2021

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

phone:

email:

780-492-6717

gunes@ualberta.ca

leave in Fall 2019)

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

Research Fields

Labor Economics, Development Economics, Health Economics

EDUCATION

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

- Dissertation: "Essays on Female Education, Fertility, and Health: Evidence from Turkey and the US"
- Committee: Kenneth L. Leonard (supervisor), Anna Alberini, Vivian Hoffmann, John Hoddinott, and Joan R. Kahn

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

PEER-REVIEWED
PAPERS

"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," forthcoming at the *Canadian Journal* of *Economics* (with Magda Tsaneva)

- Supplementary publication: Gunes, Pinar Mine and Magda Tsaneva (forthcoming at the *Canadian Journal of Economics*). Supplementary Web Appendix: Labor Market Conditions and Adult Health in Mexico, 1-9

"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)

- Supplementary publication: Gunes, Pinar Mine and Magda Tsaneva (2020). Supplementary Web Appendix: The Effects of Teenage Fertility on Education, Physical Health and Mental Distress: Evidence from Mexico. *Journal of Demographic Economics*, vol. 86(2), 1-8

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

- Supplementary publication: Gunes, Pinar Mine and Beyza Ural Marchand (2020). Supplementary Web Appendix: Macroeconomic Conditions and Child Schooling in Turkey. *Labour Economics*, vol. 63, 1-8
- 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)

- Supplementary publication: Gunes, Pinar Mine and Magda Tsaneva (2020). Supplementary Web Appendix: The Effect of Violent Crime on Teenage Pregnancy in Mexico. Review of Economics of the Household, 18(1), 1-3

"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)

- Supplementary publication: Andersen, Dana and Pinar Mine Gunes (2018). Supplementary Web Appendix: The Role of Adolescent Health in Adult SES Outcomes. *The B.E. Journal of Economic Analysis & Policy*, 18(2), 1-4

"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

- Supplementary publication: Gunes, Pinar Mine (2016). Supplementary Web Appendix: The Effects of Teenage Childbearing on Long-Term Health in the US: A Twin-Fixed-Effect Approach. Review of Economics of the Household, 14(4), 1-4

"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

- Supplementary publication: Gunes, Pinar Mine (2016). Supplementary Web Appendix: The Impact of Female Education on Teenage Fertility: Evidence from Turkey. The B.E. Journal of Economic Analysis & Policy, 16(1), 1-4

"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)

- Supplementary publication: Gunes, Pinar Mine (2015). Supplementary Web Appendix: The Role of Maternal Education in Child Health: Evidence from a Compulsory Schooling Law. *Economics of Education Review*, 47, 1-8

Manuscripts in Preparation

"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)

"Access to Primary Healthcare and School Performance: The Case of Brazil" (with Magda Tsaneva)

"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)

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

"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

"Can Hiring Quotas Work? The Effect of the Nitaqat Program on the Saudi Private Sector" by Jennifer Peck

 Northeast Universities Development Consortium Conference (NEUDC), Cambridge, MA, 2013

"The Short-Term Effects of the Kalamazoo Promise Scholarship on Student Outcomes" by Marta Lachowska and Timothy J. Bartik

- the Midwest Economics Association, Evanston, IL, 2012

"School Calendars, Child Care Availability and Maternal Employment" by Jennifer Graves

- Western Economic Association International (WEAI), San Francisco, CA, 2012

TEACHING

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

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

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

ECON 384: Intermediate Microeconomic Theory II (Fall 2014)

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

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, 2019-2021 and 2018-2019

- Advise on all matters pertaining to the evaluation and improvement of overall teaching performance, and appropriate training in teaching to graduate students

Newsletter Coordinator, Department of Economics, 2019-2021, 2018-2019, 2017-2018

- Oversee the writing, publication and distribution of an annual department newsletter

Teaching Committee Member, Department of Economics, 2017-2018, 2016-2017

- Advise on all matters pertaining to the evaluation and improvement of overall teaching performance, and appropriate training in teaching to graduate students

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

National Science Foundation (NSF) Proposal

Economic Journal

Journal of the European Economic Association

Journal of Human Resources

Journal of Development Economics

Labour Economics

Journal of Population Economics

Canadian Journal of Economics

Economics of Education Review

the B.E Journal of Economic Analysis & Policy

Health Economics

Economics & Human Biology

Review of Economics of the Household

Social Science & Medicine

Demography

Journal of Labor Research Social Science Journal

Professional Affiliations American Economic Association Canadian Economic Association Population Association of America

Western Economic Association International

Midwest Economics Association Maryland Population Research Center NBER Health Workshop Meetings 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"