# AVRAHAM YEHUDA EBENSTEIN

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## **EDUCATION**

Ph.D. Economics, University of California at Berkeley, 2007 MA, Applied Economics, University of Michigan, 1999 BA with honors, Economics, University of Michigan 1998

### PROFESSIONAL EXPERIENCE

Visiting Scholar, Center for Health and Wellbeing, Princeton University, 2013-2014 Lecturer, Department of Economics, Hebrew University of Jerusalem, 2009-present Robert Wood Johnson Scholar in Health Policy, Harvard University, 2007-2009 Research Assistant for David Card and Ronald Lee, Department of Economics, UCB, 2004-2006 Teaching Assistant, Department of Economics, UCB, 2003 Research Assistant for Jonathan Gruber, Department of Economics, MIT, 2001-2003

### FIELDS OF RESEARCH INTEREST

Environmental Economics, Demography, Applied Econometrics, International Trade

#### **REFEREED PUBLICATIONS**

"Estimating the Impact of Trade and Offshoring on American Workers Using the Current Population Surveys" (with Ann Harrison, Margaret McMillan, and Shannon Phillips), NBER Working Paper 15107, forthcoming *Review of Economics and Statistics* 

"Evidence on the Impact of Sustained Exposure to Air Pollution on Life Expectancy from China's Huai River Policy" (with Yuyu Chen, Michael Greenstone, and Hongbin Li), *Proceedings of the National Academy of Sciences* USA 2013. August 6; 110(6):12936-41

"The Socio-Economic Implications of Son Preference and Fertility Decline in China" (with Monica Dasgupta and Ethan Jennings Sharygin), 2013, *Population Studies* 67(1)39:59

"Winners and Losers of Multinational Firm Entry into Developing Countries: Evidence from the Special Economic Zones of the People's Republic of China", 2012, *Asian Development Review* 29(1):29-56

"Water Pollution and Digestive Cancers in China", 2012, *Review of Economics and Statistics* 94(1): 186–201

"Estimating a Dynamic Model of Sex Selection in China", 2011, Demography 48(2):783-811

"Wage-based evidence of returns to external scale in China's manufacturing: a spatial analysis" (with Dean Hanink and Robert Cromley), 2011, *Annals of Regional Science* 1-16

"Son Preference and the Missing Market for Social Insurance: Evidence from China's Rural Pension Program" (with Steven Leung), 2010, *Population and Development Review* 36(1):47-70

"The 'Missing Girls' of China and the Unintended Consequences of the One Child Policy", 2010, *Journal of Human Resources* 45(1):87–115

"Does Inconvenience Explain Low Takeup? Evidence from UI Claiming Procedures" (with Kevin Stange), 2010, *Journal of Policy Analysis and Management* 29(1):111-136

"Estimating and Mapping the Intercensal Internal Net Migration of China, 1990-2000" (with Dean Hanink and Robert Cromley), July 2010, *Cartography and Geographic Information Science* 37 (3): 229-238

"Spatial Variation in the Determinants of House Prices and Apartment Rents in China" (with Dean Hanink and Robert Cromley), July 2010, *Journal of Real Estate Finance and Economics* 

"A Spatial Analysis of Selected Manufacturing and Service Sectors in China's Economy using County Employment Data for 1990 and 2000" (with Dean Hanink and Robert Cromley), February 2010, *Regional Studies*, pp. 1-19

"When is the Local Average Treatment close to the Average? Evidence from Fertility and Labor Supply", 2009, *Journal of Human Resources* 44(4):955-975

"The Consequences of the 'Missing Girls' of China", (with Ethan Jennings), 2009, *World Bank Economic Review* 23(3):399-425

"Estimating Components of Population Change from Census Data for Incongruent Spatial/Temporal Units and Attributes" (with Dean Hanink and Robert Cromley), December 2009, *Journal of Spatial Science*, Vol. 54, No. 2. pp. 89-99

"Can Courtroom Sharing Reduce Courthouse Construction Costs? A Preliminary Review" (with Mark Musell), *Public Budgeting and Finance*, 2001, 21(2):106-113

### WORKING PAPERS

"Air Pollution, Cognitive Performance, and the Long Term Impact of Transitory Shocks on Human Capital and Income" (with Victor Lavy and Sefi Roth)

"China's 'Missing Migrants': Rural to Urban Migration and Challenges in Census Enumeration" (with Yaohui Zhao)

"The Impact of Ultrasound on the Status of Women in China" (with Hongbin Li and Lingsheng Meng)

"Explaining the Chinese Success Story: Industrial Policy, Structural Change, and Productivity Growth, 1990-2007" (with Chanchuan Zhang)

"Changing the Cost of Children and Fertility: Evidence from the Kibbutz" (with Avi Simhon and Moshe Hazan), CEPR Discussion Paper 8634

"Understanding China's Role in the 'Decline' of US Manufacturing" (with Margaret McMillan, Yaohui Zhao, and Chanchuan Zhang)

"Chemical Fertilizers and Migration" (with Kevin Chen, Margaret McMillan, and Jian Zhang), NBER Working Paper 17245

#### BOOK CHAPTERS

"Fertility and Population in Developing Countries: Implications for Public Health in the 21<sup>st</sup> Century", chapter in the *Encyclopedia of Health Economics*, Elsevier publishing, in press

"Demographic Change, Prostitution, and Sexually Transmitted Infection Rates in China" (with Ethan Jennings Sharygin), chapter in *Handbook on the Economics of Prostitution*, Oxford University Press,

### in press

"Bare Branches, Prostitution, and HIV in China: A Demographic Analysis" (with Ethan Jennings Sharygin), chapter in *Gender Policy and HIV in China*, Springer publishing, 2009

#### FELLOWSHIPS AND AWARDS

Falk Institute Research Grant, 2013, 65,000 NIS German Israel Foundation, 2013-2014, €24,000 Israel Science Foundation, 2011-2013, 351,000 NIS Falk Institute Research Grant, 2011, 65,000 NIS Israel Foundation Trustees Grant, 2011, \$20,000 Falk Institute Research Grant, 2010, 42,000 NIS Marie Curie International Reintegration Grant, 2010-2013, €100,000 Falk Institute Research Grant, 2009, 52,000 NIS Robert Wood Johnson Scholar in Health Policy Fellowship, 2007-2009 Dean's Normative Time Fellowship, 2006-2007 Institute of Business and Economic Research Mini-grant, 2005 James B. Angel Scholar, University of Michigan, 1998

### INVITED PRESENTATIONS

2013: El Colegio de México, Peking University, University of Maryland 2012: American Economic Association meetings, Harris School, Ben Gurion University, NYU-Wagner, Harvard Business School, Haifa University, Hong Kong University of Science and Technology, International Conference on Socioeconomic Determinants and Consequences of Public Health, University of Illinois

2011: Asian Development Bank, Cleveland Federal Reserve Bank, International Symposium on Gender and Sustainable Development

2010: American Economic Association meetings, IFAU Uppsala, Tel Aviv University, University of Michigan, Chinese Economics Society, Hebrew University (Economics, Agricultural Economics) 2009: American Economic Association meetings, Population Association of America meetings, Bar Ilan University, UC-Berkeley, China Summer Institute, Yale School of Public Health, Emory School of Public Health, City College of New York, Tel Aviv University, Hebrew University, Ben Gurion University, SITE conference

2008: UC-Berkeley, University of Connecticut, World Bank, Harvard, China Summer Institute, Columbia University, NBER China Conference (discussant), World Bank

2007: NBER Summer Session, Population Association of America meetings, Northeast Asia Economic Forum Young Leaders Program, University of Virginia, Tufts University, Harris School, RAND, Peking University, Academia Sinica, Taiwan Health Bureau, Stanford University (discussant)

#### TEACHING

Environmental Economics, Development Economics

### ADVISING

Masters Thesis Advisor, Yogev Avidan, Hebrew University of Jerusalem, 2011-2012 Masters Thesis Advisor, Eitan Regev, Hebrew University of Jerusalem, 2011-2012 Masters Thesis Advisor, Eyal Frank, Hebrew University of Jerusalem, 2010-2011 Senior Thesis Advisor, Steven Leung, Harvard University, 2007-2008

# CONSULTING

World Bank, Asia Development Bank, International Food Policy Research Institute

## REFEREE SERVICE

American Economic Review, American Economic Journal: Public Policy, American Economic Journal: Applied Economics, Asian Development Review, Asia Pacific Journal of Police and Criminal Justice, B.E. Journal of Economic Analysis & Policy, Canadian Journal of Economics, China Economic Review, China Quarterly, Demography, Economic Development and Cultural Change, Economic Journal, Economics of Transition, European Economic Review, European Journal of Population, International Economic Review, Israel Science Foundation, Journal of Comparative Economics, Journal of Human Resources, Journal of Economic Behavior and Organization, Journal of Environmental Economics and Management, Journal of the European Economic Association, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Population Economics, Journal of Public Economics, National Science Foundation, Population and Development Review, Proceedings of the National Academy of Sciences, Quarterly Journal of Economics, Science, Sociological Quarterly, United Nations Population Fund, World Bank Economic Review, Women Studies International Forum

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