

## Curriculum Vita

# Bing Ma

Department of Economics  
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### CURRENT POSITION

Assistant Professor, Department of Economics, UMBC 2007-present

### DEGREES

Ph.D. Economics, University of California, Los Angeles (UCLA) July 2007  
M.A. Economics, Brown University, Providence, Rhode Island May 2002  
B.A. International Enterprise Management, Department of Economics and Management,  
Central University of Finance and Economics (CUFE), Beijing, China July 1998

### AWARDS

University of Maryland Baltimore County Summer Faculty Fellowship 2008, 2010  
Annual Department Fellowship, Graduate School, UCLA 2003-2007  
Quality of Graduate Education Award, Economics Department, UCLA Spring 2004  
Early Advancement to Candidacy Fellowship, Graduate Division, UCLA Winter 2004  
Eccleston Fellowship for graduate research, Graduate School, Brown University 2002-2003  
Ehrlich Fellowship for Summer Research, Economics Department, Brown University July-Sept 2002  
First-year Graduate Fellowship, Economics Department, Brown University 2001-2002  
CUFE Excellent Social Investigation Dissertation Prize, Dissertation Evaluation Committee Nov 1999  
Outstanding College Student of Beijing Scholarship, CUFE, Beijing, China April 1998

### RESEARCH AND TEACHING FIELDS

Research Fields: Health Economics, Labor Economics, Applied Econometrics and Microeconomics

Teaching Courses:

Health Economics (undergraduate and graduate courses);  
Introduction to Econometrics (undergraduate);  
Advanced Topics in Econometrics (graduate);  
Intermediate Microeconomics (undergraduate);  
Advanced Methodology in Health Services Research (graduate)

### RESEARCH PAPERS

“Socioeconomic Status and Obesity Gradient over Age: New Evidence from China”, *Frontier of Economics in China, Volume 7, Number 1, 2012*, pp. 70-93(24)

“Does Maternal Smoking in Pregnancy Matters to Infants Birth Outcomes?” with Esra Yavuz Erdem

“Is the Long Run Effect of Prenatal and Early Life Malnutrition Gender Neutral? A Case of the Great Chinese Famine”

“The Long Term Health and Economic Effects of Prenatal or Early childhood Exposure to the Chinese Famine of 1959–1961”

“Fetal Malnutrition on Adult Obesity: A Biological or A Behavioral Mechanism?”  
“Women’s Career Path and Family Behaviors: A Discrete Choice Panel VAR Approach”, joint with Chunming Yuan.  
“The Occupation, Marital Status and Fertility Choices of Women: A Life-Cycle Model”.  
“Do Expectation and Realization of Women’s Fertility Match across Occupations? Evidence from NLSY79”  
“Imperfect Information, Wage Gap and Marital Dissolution”  
“Why Don’t Women Major in Economics?” joint with Lisa Dickson.  
“Do Women’s Relative Wages Matter? The Role of Comparable Worth and Pay Equity in the Rising of Divorce 1950-1990”

#### **Ph.D. STUDENTS**

Burton Brijet, Ph.D. committee member, Department of Public Policy, UMBC  
---- “Health Literacy: Is it a mediator of disparities in health outcomes in the age 65 and older Medicare population?”  
Mary Kay DeMarco, Ph.D. committee member, Department of Public Policy, UMBC  
---- “*Factors Influencing Registered Nurses’ Choice of Graduate Program Major and Career Preference*”  
Faizah S. Carr, Ph.D. committee member, Department of Public Policy, UMBC  
--- “*Factors Associated with Repeat Emergency Department Admissions among Patients who were Treated and Released from the Emergency Department*”

#### **MASTER’S STUDENTS**

Narmin Anwar, Jan 2010, advisor and reader, Department of Public Policy, UMBC  
-- “*Health Care Access for Foster Children who are Aging out of Foster Care*”  
Yi-An Chen, advisor and reader, Department of Economics, UMBC  
-- “*Gender Difference in Stature: Evidence from Great Chinese Famine*”  
Esra Yavuz Erdem, advisor and reader, Department of Economics, UMBC  
-- “*Effects of Mother’s Smoking Behaviors on Birth Outcomes*”

#### **PRESENTATIONS**

Eastern Economic Association 38th Annual Conference, Boston, March, 2014  
Eastern Economic Association 36th Annual Conference, Boston, March, 2012  
Chinese Economists Society Annual Conference, Beijing, China, June17-19, 2011  
Eastern Economic Association 36th Annual Conference, Philadelphia, Feb 28, 2010  
Research Seminar Series in Public Policy and Economics, UMBC, Oct 29, 2010  
American Economic Association, Chicago, 2007  
Department of Economics, Stony Brook University, 2007  
Department of Economics, University of Toledo, 2007  
Department of Economics, UMBC, 2007

#### **EMPLOYMENT HISTORY**

**School of Medicine/Health Care, UCLA**, Research Assistant and Programmer Summer and Fall 2006  
with professor Mitchell Wong.  
Developed health related survival analyses models with the algorithm and the SAS Macro for estimation.

**Department of Health Services, School of Public Health, UCLA**, Teaching Fellow

“Advanced Methodology in Health Services Research” Winter 2006 and Spring 2006  
2<sup>nd</sup>-year PhD level course

**Department of Economics, UCLA, Teaching Fellow** Fall 2003 - Summer 2005

“Introduction to Econometrics” “Microeconomic Theory” “Macroeconomic Theory”

**California Center for Population Research, UCLA, Research Assistant.** Winter and Spring 2005  
with professor Kelly Musick.

Programming support for research on education and class difference in intended and unintended fertility using National Longitudinal Survey of Youth Data.

**Department of Health Services, UCLA, Research Assistant.** Summer 2003  
with professor Susan Ettner.

Analyzed quantitative CPS data for a project on Income Inequality of the U.S. and performed literature review.

**World Bank Institute, World Bank Resident Mission in China, Beijing, Consultant.** Summer 2001

Conducted research on fiscal decentralization; Manipulated relevant data files; Coordinated conferences;

## **PROFESSIONAL SERVICES**

Referee Services: Labour Economics, The Journal of the European Association of Labour Economists  
China Agricultural Economic Review, Social Science & Medicine, Economics and  
Human Biology, Empirical Economics, Frontiers of Economics in China

Member: American Economics Association; Academy Health, International Health Economics,  
California Center for Population Research; Population Association of America;  
Chinese Economists Society

Faculty Senate, Library Policy Committee, UMBC, 2014-present

Public Policy Ph.D. Health Policy Field Examination Committee, UMBC, Fall 2014, Spring 2013, Fall  
2013, Spring 2012, writer and grader

Public Policy Ph.D. Economics Field Examination Committee, UMBC, Spring 2013, writer and  
grader

UMBC Retriever Day Representative of Economics Department, Fall 2014

UMBC Scholar Visit Day Representative of Economics Department, 2014, 2013, 2012, member

UMBC Graduate School Faculty member, 2012-present

Public Policy Health Policy Track Committee, 2010-present, member

Departmental Awards and Banquet Committee, 2010, 2011, 2012 member

Search Committee for the Managing Editor of the Journal of Benefit-Cost Analysis, Fall 2009, member

Public Policy Ph.D. Comprehensive Examination Committee, UMBC, Spring 2009, writer and grader

UMBC Departmental Assessment Committee 09/2008-05/2009, member

Department Computer Lab Coordinator, 2007, 2008, member

Undergraduate Academic Advising, UMBC, 2007-Present, advisor

## **PERSONAL**

- Computer Skills: Programming languages in Stata, some experience in SAS and Matlab;  
Mathematica, Scientific Workplace, Word, Excel and PowerPoint