

# Arturo A. Aguilar Esteva

Av. Camino a Sta. Teresa 930, Col. Héroes de Padierna, México D.F. 10700, México  
Ph. +52(55)5628-4000 x 2959, arturo.aguilar@itam.mx

---

## PROFILE SUMMARY

- Economics PhD, with over 5 years of research experience on development, labor economics, and public policy.
- Fields of expertise: Early child development, poverty-alleviation programs, education, environmental, gender, and applied econometrics.
- Executive director of a non-for-profit organization (QFD) whose aim is to foster development in Mexico by promoting the use of rigorous scientific methods to develop evidence-based programs.
- Experience in several phases of applied research work: survey design, on-the-field supervision, data collection, interviewing, multidisciplinary team-oriented work, writing and research dissemination.
- Teaching experience on microeconomics and applied econometrics at the graduate and undergraduate level
- Econometric skills: experimental and quasi-experimental methods, non-parametric estimation, linear and non-linear models
- Countries of expertise: U.S., Mexico and Ethiopia.
- Software expertise: STATA, Matlab, TeX, and Microsoft Office.

## EDUCATION

**Ph.D. Economics** (Fields: Development and Labor Economics) Sep 2006 - May 2012  
Harvard University. Cambridge, MA, U.S.  
Dissertation: *Essays in Development and Labor Economics*

**M.A. Economics** Sep 2006 - Jun 2009  
Harvard University. Cambridge, MA, U.S.

**B.A. Economics** Sep 1999 - Jun 2005  
ITAM. Mexico City, Mexico  
Graduated with Honors

## EMPLOYMENT

**Assistant Professor of Economics** Aug 2012 to date  
ITAM, CIE, Department of Economics  
Mexico City, Mexico

**Executive Director** Aug 2013 to date  
QFD, Non-for-profit academic organization  
Mexico City, Mexico

**Short Term Consultant** Feb 2012 - June 2012  
World Bank, Africa Region  
Washington, DC, U.S.

**Financial Analyst, Investment Banking (Real-estate area)** Mar 2003 - May 2006  
Protego Asesores  
Mexico City, Mexico

# Arturo A. Aguilar Esteva

Av. Camino a Sta. Teresa 930, Col. Héroes de Padierna, México D.F. 10700, México  
Ph. +52(55)5628-4000 x 2959, arturo.aguilar@itam.mx

---

## **RELEVANT PROJECTS**

**Que Funciona para el Desarrollo (QFD).** Que Funciona para el Desarrollo (What Works for Development) is non-profit organization that unites prominent national and international academics and Mexican policy makers with the purpose of doing rigorous research that is useful and pertinent to further development in Mexico. Its main lines of action include: (i) designing impact evaluations, (ii) monitoring and implementing programs, (iii) executive training, and (iv) disseminating results to relevant policy and decision makers. As executive director, my main tasks include: the strategic development of the organization; expand a network of collaborators that include academic researchers, local organizations and policy-makers; overlook and advice the projects developed; management of the organization's team.

**Decomposition of Gender Differentials in Agricultural Productivity in Ethiopia.** This study was part of a Short Term Consulting for the World Bank's Ethiopia Poverty, Gender and Statistics PKS. Joint project with Markus Goldstein, Eliana Carranza, Talip Kilic and Gbemisola Oseni. Using data from the 2011 Ethiopia Rural Socioeconomic Survey (part of LSMS-ISA project), the study estimates gender productivity differences and identifies the main determinants of the gap. The analysis contributes toward evidence-based policy formulation in Ethiopia. My participation involved datasets preparation, statistical analysis and completion of a paper. In addition, I provided insight to the LSMS-ISA team to improve the instrument's design for the second survey round.

**Effects of the 2008 U.S. Economic Crisis on the migrant-related outcomes of low-income Mexican sending communities.** This study is part of the Mexican Migration Field Research Program (MMFRP) at University of California, San Diego. Using the project's self-designed survey, I conducted analysis of migrants' responses to the 2008 U.S. crisis using economic-related outcomes, such as remittances, expenditures patterns, employment, and migration decisions. My participation involved survey design, on-the-field supervision, data collection, statistical analysis, chapter drafting, and work dissemination to U.S. policy-makers.

## **RESEARCH**

### **Publications**

"Coping with *La Crisis*" with Georgia Hartman, David Keyes, Lisa Markman, and Max Matus. Chapter in *Mexican Migration and the U.S. Economic Crisis. A Transnational Perspective*, Wayne Cornelius, David Fitzgerald, Pedro Lewin Fischer and Leah Muse-Orlinoff (eds.), Center for Comparative Immigration Studies, UCSD, San Diego 2009.

"Desigualdad de la educación y de los ingresos laborales en México: la importancia de la calidad educativa" with María Elena Ortega, *La Gaceta de Economía*, Autumn 2007, 13(23): 11-50.

### **Working Papers**

"Decomposition of Gender Differentials in Agricultural Productivity in Ethiopia," with Eliana Carranza, Markus Goldstein, Talip Kilic and Gbemisola Oseni. Revised September 2013.

"Educational Self-Selection Among U.S. Immigrants and Returning Migrants." Revised January 2013

"The Medium-Term Impact of a Conditional Cash Transfer Program on Child Physical and Cognitive Development: Evidence from Progresá." Revised November 2012

"El Niño and Mexican Children: Medium-Term Effects of Early-Life Weather Shocks on Cognitive and Health Outcomes" with Marta Vicarelli. Revised May 2012

## Arturo A. Aguilar Esteva

Av. Camino a Sta. Teresa 930, Col. Héroes de Padierna, México D.F. 10700, México  
Ph. +52(55)5628-4000 x 2959, arturo.aguilar@itam.mx

---

### **Work in Progress**

“Climate Induced Impacts on Early Life and Consequences on Human Capital Development,” with Marta Vicarelli

“Census versus Self-Selection: Efficiency in Targeting the Poor for Social Programs”

“Beyond Attendance: Medium-Term Effects of a Conditional Cash Transfer Program on Student's Learning,” with Alonso Sanchez

### **AWARDS AND FELLOWSHIPS**

Dissertation Completion Fellowship (Harvard University)	2010-2011
Certificate of Distinction in Teaching (Harvard University)	2009
Harvard University, CONACYT, Fundación México en Harvard Fellowship (Harvard University)	2006-2010
Tlacahelel National Prize. First place (Mexico)	2006
Banamex Economics National Prize, First place (Mexico)	2005

### **TEACHING EXPERIENCE**

Applied Econometrics (graduate), ITAM, Instructor	Jan 2013 to date
Microeconometrics (undergraduate), ITAM, Instructor	Aug 2012 to date
Quantitative Methods in Economics (undergraduate), Harvard University, Teaching Assistant	2009 - 2010
Introduction to Econometrics (undergraduate), Harvard University, Teaching Assistant	2008 - 2009
Principles of Microeconomics (undergraduate), ITAM, Instructor	2006

### **CONFERENCE AND SEMINAR PRESENTATIONS**

UVM (Mexico)	2013
Mexico's Central Bank; IDB; Georgetown Public Policy Institute; LACEA; APPAM	2012
ITAM (Mexico); Seminar Huatusco IX (Mexico)	2011
U.S. Capitol: MMFRP presentation	2009
Harvard-Manchester Summer Workshop on Immigration and Social Change	2008

### **OTHER INFORMATION**

**Affiliations:** Institute for the Study of Labor (IZA); Latin American and Caribbean Economic Association (LACEA); Association for Public Policy Analysis and Management (APPAM)

**Languages:** Spanish (native); English (oral and written proficiency); French (intermediate)

**Peer reviewer:** *Journal of Development Economics*; *IDB*; *El Trimestre Económico*

## **Arturo A. Aguilar Esteva**

Av. Camino a Sta. Teresa 930, Col. Héroes de Padierna, México D.F. 10700, México  
Ph. +52(55)5628-4000 x 2959, arturo.aguilar@itam.mx

---

### **REFERENCES**

**Prof. Cesar Martinelli**

Dean of Social Sciences and Law  
CIE, ITAM (Mexico)  
martinel@itam.mx

**Prof. Lawrence Katz**

Professor of Economics  
Department of Economics, Harvard University  
lkatz@harvard.edu

**Markus Goldstein**

Senior Economist, Africa Region  
World Bank  
mgoldstein@worldbank.org

**Prof. Rohini Pande**

Professor of Public Policy  
Harvard Kennedy School of Government  
Rohini\_Pande@harvard.edu