

Rania Aly Roushdy
Senior Research Manager
Data Analysis and Economic Research Unit
Population Council-West Asia & North Africa Region

Mailing Address:
Population Council-WANA
59 Misr-Helwan Agricultural Road,
Maadi, P.O. Box 168, Cairo, Egypt.

Phone: (202) 525-5965 /7/8
Fax: (202) 525-5962
E-mail: rroushdy@popcouncil.org
Webpage: <http://www.popcouncil.org>

Fields of Interest: Labor Economics, Applied Econometrics and Economic Development

Education

- State University of New York (SUNY) at Stony Brook Ph.D. in Economics May 2003
 Dissertation title: “The Effect of Relaxing the Homogeneity Assumption in Models of the
 International Monetary Fund Loans: A Bayesian Approach”
- State University of New York (SUNY) at Stony Brook M.A. in Economics May 2000
- School of Economics and Political Science, Cairo University M.Sc. in Statistics August 1998
 Thesis title: “A Decision Making System Based on Demographic Data Using an
 Object Oriented Approach”
- School of Economics and Political Science, Cairo University B.Sc. in Statistics May 1993

Publications

- Assaad, R., R. Roushdy, A. Rashed. 2009. “Measuring and Operationalizing Job Quality in Egypt.” *Gender and Work Working Papers Series*, No.1, Population Council WANA, Cairo, Egypt.
- Namoro, S. and R. Roushdy. 2009. “Intrahousehold Resource Allocation in Egypt: Women Empowerment and Investment in Children.” *Middle East Development Journal*, Vol.1 No. 1, pp 105-121.
- Assaad, R. and R. Roushdy. 2009. “An Analysis of Sample Attrition in the Egypt Labor Market Panel Survey of 2006.” In *The Egyptian Labor Market Revisited*. Ragui Assaad (Ed.). The American University in Cairo Press, pp. 303-315, Cairo, Egypt.
- Assaad, R. and R. Roushdy. 2008. “Measuring and Explaining Job Quality for Household Enterprise Workers.” The Egyptian Center for Economic Studies (ECES) Working Paper No. 127.
- Assaad, R. and R. Roushdy. 2007. Poverty and the labor market in Egypt: A review of developments in the 1998–2006 period. Background Paper for Arab Republic of Egypt: Poverty Assessment Update. Washington D.C.: World Bank.
- Roushdy, R. 2007. “Intrahousehold Allocation in Egypt: Does Women's Empowerment Lead to Greater Investment in Children?” In *Empowerment of Women- Perspective and Experience*. S. Multani (Ed.), The Icfai University Press, pp.204-225, India.
- Roushdy, R. and R. Assaad. 2007. “Poverty and Geographic Targeting in Egypt: Evidence from a Poverty Mapping Exercise.” Economic Research Forum (ERF) Working Paper No. 0715.
- Roushdy, R. 2006. “Intrahousehold Allocation in Egypt: Does Women's Empowerment Lead to Greater Investment in Children?” *Economic Research Forum (ERF) Working Papers 0410*, Cairo, Egypt.

- Casterline, J. and R. Roushdy. 2007. Slow Fertility Transition in Egypt, Research Report, Population Council, Cairo, Egypt.
- Casterline, J., R. Roushdy, and N. Abdel-Tawab. 2005. Achieving Replacement-Level Fertility in Egypt: Challenges and Potential Opportunities, Population Council, Cairo.
- Roushdy, R., M. Montgomery, and F. Fikree. 2005. "Urban Poverty and Children and Youth Schooling: A Case Study of Households and Neighborhoods in Urban Egypt." *In the Urban Children and Youth in the MENA Region Meeting: Addressing Priorities in Education*, Arab Urban Development Institute, Dubai Municipality and the World Bank.
- Youssef, W., A. Ghaly, and R. Roushdy. 2001. "A Decision Making System Based on Knowledge Base Represented by the Human Security Index," *Port Said Engineering Research Journal*, Vol. 5(1).
- Youssef, W., A. Ghaly, and R. Roushdy. 2000. "A Mechanism for Parameters Selection and Variables Reduction to Represent Knowledge in Decision Making System," *Port Said Engineering Research Journal*, Vol. 4(2).

Selected Conferences and Presentations

- "International Migration, Remittances and Household Poverty Status in Egypt," presented at the 5th IZA/World Bank Conference: Employment and Development, South Africa, May 2010.
- "Measuring and Operationalizing Job Quality in Egypt" presented at the Poverty, Job Quality, and Labor Market Dynamics Conference, IDRC and Population Council, Cairo, Egypt, May 2009.
- "Job Quality among the Nonwage Workers in the Agriculture and Non-Agriculture Sector in Egypt" presented at the Economic Research Forum 14th Annual Conference, Cairo, Egypt, 2007.
- "Poverty and Geographic Targeting in Egypt: Evidence from a Poverty Mapping Exercise," presented at the Economic Research Forum 13th Annual Conference, Kuwait, December 2006.
- "Family Background, Contemporary Constraints, and Fertility in Egypt," presented at the 2006 Population Association of America (PAA) annual meeting, Los Angeles, March 2006.
- "Urban Poverty in Sudan," presented at the pre-conference activities of the Economic Research Forum 12th Annual Conference, Cairo, Egypt, December 2005.
- "Urban Poverty and Schooling in Egypt," presented at the Institute of Statistical Studies and Research 40th Annual Conference, Cairo University, Egypt, December 2005.
- "Replacement-Level Fertility in Egypt: Obstacles and Facilitating Factors," with John Casterline, presented at the International Union for the Scientific Study in Population (IUSSP) Conference, Tours, France, July 2005.
- "Urban Poverty and Child Mortality: A Case Study of Households and Neighborhoods in Cairo Egypt," presented at the International Conference on the Impact of Mortality as Both a Determinant and Consequences of Poverty and Hunger: A Contribution to Achieving the First Millennium Development Goal, Center for Development Studies (CDS), Trivandrum, India, February 2005 (Organized by: Committee for International Co-operation in National Research in Demography (CICRED), UNDP, and CDS).
- Discussant at the Session: Poverty and Hunger: Causes and Consequences of Mortality in Asia, The International Conference on the Impact of Mortality as Both a Determinant and Consequences of Poverty and Hunger: A Contribution to Achieving the First Millennium Development Goal, Center for Development Studies, Trivandrum, India, February 2005.
- "Intrahousehold Allocation in Egypt: Does Women's Empowerment Lead to Greater Investment in Children," presented at the Economic Research Forum 11th Annual Conference, Beirut, Lebanon, December 2004.
- "Human Security Index as a Means of Forecasting Violent Acts: An Empirical Approach," with M. W. Youssef, presented at the International Society for Computers and their Applications (ISCA) Conference, Cairo, Egypt, December 2004.

- “One Size Does Not Fit All: A Bayesian Approach to IMF Policies,” presented at the UK Econometrics Study Group Annual Conference, Bristol University, Bristol, United Kingdom, July 2004.
- Chair of the session: Scenarios of the 21st Century: Poverty, HIV/Aids and Illegal Migration Problems, The Sixth Annual Young Scholars Conference, Faculty of Economics and Political Science (FEPS), Cairo University, April 2004.
- Discussant at the session: Poverty and Investment in Children, Population and Poverty Seminar, Center of the Studies of Developing Countries-FEPS and Population Council, Egypt, January 2004.
- “The Effect of Relaxing the Homogeneity Assumption in IMF Models,” presented at the Economics Department Faculty Seminar Series, SUNY at Stony Brook, 2003.

Research Experience

Principal Investigator/ Program Manager (selected list of projects)

- “Social Protection and the Working Poor in Egypt” a 2 year project funded by IDRC (March 2010- March 2012).
- “Poverty, Job Quality and Labor Market Dynamics in the Middle East and North Africa” a 2 year project funded by IDRC, with Ragui Assaad and Ghada Barsoum (August 2007- August 2009).
- “The Arab Region’s Unemployment Problem Revisited: Case of Egypt” a 12 month project funded by the Arab Planning Institute (July 2007-July 2008).
- “Intrahousehold Bargaining Power and Child Investment,” a 2 year project funded by GERPA and ERF (August 2006-August 2008).
- “Poverty and Urban Health in Sudan,” an 18 month (involves data collection) Packard Foundation funded project, with Mark Montgomery and El-Daw Suliman (March 2005-July 2006).
- “Poverty Mapping Toolkit for Egypt,” a 10 month project funded by the Egypt Social Funds for Development, with Ragui Assaad and Ghada Barsoum (September 2005- July 2006).
- “Stalled Fertility Transition (SFT) in Egypt: Reaching Policymakers and Program Managers with the Findings,” an 11 months USAID/Frontiers founded project, with John Casterline and Nahla Abdel-Tawab (December 2004-November 2005).
- “Stalled Fertility Transition (SFT) in Egypt: Current Obstacles and Future prospects,” (Data Collection Phase), 18 months USAID funded project with John Casterline (July 2003-December 2004).

Research Grants, Travel Awards and Scholarships

- Global Development Network second prize under the competition for “Medals on Research on Development” under the theme “International Migration: Crossing Borders, Changing Lives”, GDN 11th Conference in Prague, January 2010. The paper is entitled "Impact of international migration and remittances on child schooling and child work: The case of Egypt."
- Economic Research Forum best paper award, under the theme labor and human development at the Economic Research Forum 16th Annual Conference in Cairo, November 2009. The paper is entitled "Impact of international migration and remittances on child schooling and child work: The case of Egypt."
- “Effect of Power Distribution within the Household on Child Work and Schooling,” R. Roushdy and S. Namoro. GERPA. February 2007 (GERPA contribution: \$8,000)
- “Intrahousehold Resource Allocation in Egypt,” R. Roushdy, principal investigator. ERF. February 2006. (ERF contribution: \$6,000)
- USAID Egypt Full Ph.D. Scholarship. Fall 1998 - Spring 2003
- State University of New York (Fall 1999 - Spring 2003): Full Tuition Waiver