

# YUTA MASUDA

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masuda@uw.edu • U.S. and Japanese Citizen

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**EDUCATION**    **The University of Washington** **Seattle, WA**  
Ph.D. Student in Public Policy and Management September 2008 – Present  
Daniel J. Evans School of Public Affairs  
*Research interests: quantitative methods, time use, program evaluation, health policy, environmental policy, demography, global health, and international development*

**The University of Washington** **Seattle, WA**  
M.Sc. Student in Statistics September 2009 – Present  
Department of Statistics

**The University of Georgia** **Athens, GA**  
Terry College of Business May 2005  
B.B.A. in Economics, with honors

**RESEARCH EXPERIENCE**    **The University of Washington** **Seattle, WA**  
*Research Assistant to Professor Mary Kay Gugerty and Joseph Cook* July 2008 – Present

- Assisted in designing data collection instruments and survey for water and sanitation project evaluation in rural Ethiopia
- Managed and led fieldworkers to collect 153 household surveys in rural Ethiopia
- Assisted in the development and testing of novel data collection methodologies
- Assisted in grant writing
- Conducted literature reviews on time use, development, household resource allocation and decision making, and water and sanitation
- Drafted manuscripts on novel time use data collection methodologies for journal submission
- Analyzed social network data for public health networks in Africa
- Assisted in drafting manuscripts on public health networks in Africa for journal submission

**The University of Washington** **Seattle, WA**  
*Research Assistant to Professor Richard Zerbe* September 2008 – June 2009

- Conducted literature reviews on benefit-cost analysis, value of life, and fairness
- Drafted reports on federal benefit-cost analysis principles, standards, and guidelines
- Reviewed manuscripts for benefit-cost analysis handbook
- Drafted memo on value of a statistical life and its applications and critiques with regards to benefit-cost analysis

**RTI International** **Research Triangle Park, NC**  
*Research Associate, Health Economics* August 2006 – August 2008

- Assisted in the analysis of cost analysis, cost-effectiveness analysis, and benefit-cost analysis of substance abuse and criminal reentry programs
- Assisted in the developing models to measure the economic consequences associated with different profiles and pathways among co-occurring disorders using data from the National Epidemiologic Study on Alcohol and Related Conditions (NESARC)
- Drafted manuscripts for sections of journal and technical reports
- Assisted in the creation of data collection instruments to capture service use and expenditure data
- Cleaned large datasets and assisted in data analysis
- Conducted comprehensive literature reviews to summarize the state of current research in a chosen field
- Coordinated economic portions of research studies and managed daily administrative tasks

**Chosen research studies:**

- Motivational Interventions to Reduce Alcohol Use in a Military Population, DoD
- Motivational Interviewing to Reduce College Drinking, NIAAA
- Examining Pathways among Co-occurring Mental and Substance Use Disorders, NIDA & NIH
- National Evaluation of the Severe and Violent Offender Reentry Initiative, NIJ & DoJ

**PROFESSIONAL  
EXPERIENCE**

**Center for International Education, U.S. Peace Corps** **Batumi, Republic of Georgia**

*NGO Development Volunteer*

June 2005 – April 2006

- Designed, developed and implemented a national outreach presentation program which was presented to 10 universities and approximately 1,000 students
- Analyzed organizational plans while developing and drafting new strategic, operational, and long-range plans
- Designed and launched national student advising website
- Facilitated and co-wrote strategic business plan for sustainability of organization
- Consulted and held presentation on local educational reforms for local university structure

**WatchDawgs, Inc.**

**Athens, GA**

*Executive Director of Finance*

January – December 2003

- Managed annual budget of \$30,000
- Implemented cost cutting strategies which saved the organization \$6,000 while increasing ridership
- Filed 990-EZ for the fiscal year
- Applied and received \$25,500 in grants, increasing funding for the year by \$10,000
- Played pivotal role with the organization receiving S.O.A.R award recognizing community service excellence

**PUBLICATIONS**

Cowell, A.J., Zhehui Luo, and Yuta J. Masuda. (2008). "Psychiatric Disorders and the Labor Market: An Analysis by Psychiatric Profiles," *Journal of Mental Health Policy and Economics*, 12(1), pp. 3-17.

**WORKING  
PAPERS**

Scharks, T. and Yuta J. Masuda. "Questioning the Montana Meth Project: Quantitative Policy Analysis of an Intensive Anti-Drug Abuse Information Campaign," *working paper*

Masuda, Y.J., Lea Fortmann, Mary Kay Gugerty, and Marla Smith-Nilson. "Challenges in measuring time use among illiterate populations: proposed methodologies for current limitations," *working paper*

Luo, Z., Alexander J. Cowell, and Yuta J. Masuda. "Transitions in Depression Status and Labor Market Outcomes," Draft November 2009, (revise and resubmit).

Cowell, A.J., Janice M. Brown, Brendan Wedehase, and Yuta J. Masuda. "The Costs of Using Motivational Interviewing to Address Problem Drinking in the United States Air Force," Draft January 2009, (revise and resubmit).

Masuda, Y.J., Shalini Jain, Jason R. Williams. "An empirical examination of social construction as a determinant of U.S. bilateral aid," *working paper*

**PRESENTATIONS**

"Questioning the Montana Meth Project: Quantitative Policy Analysis of an Intensive Anti-Drug Abuse Information Campaign" with Timothy Scharks at the Evans School Research Symposium, Seattle, April, 2010.

"Policy learning in public health: the case of seasonal influenza and avian influenza" with Timothy Scharks at the Midwestern Political Science National Conference, Chicago, April 2010.

“The Cost Analysis of the Serious and Violent Reentry Initiative” with Aaron Chalfin and John Roman and presented by Alexander Cowell at the American Society of Criminology Annual Meeting, St. Louis, November 2008.

“Psychiatric Disorders and the Labor Market: An Analysis by Psychiatric Profiles” with Zhehui Luo and presented by Alexander J. Cowell at the American Society of Health Economists, Durham, June 2008.

HONORS	• Top Scholar Award, the University of Washington	September 2008 – Present
	• Center for Studies on Demography and Ecology Fellow	January 2009 – Present
	• HOPE Academic Scholarship, the University of Georgia	August 2001 – May 2005
	• Dean’s List, the University of Georgia	

**SKILLS Computer literacy**

- Statistical programs: R, Stata, SAS, Matlab and EQS
- Productivity programs: Microsoft Word, Excel, PowerPoint, Access, Visio
- Other programs: Adobe Photoshop, Acrobat, InDesign, PageMaker, Illustrator

**Languages**

- English (Native), Japanese (Native), Georgian (Highly proficient), German (Basic)

**OTHER INFORMATION University activities**

- Graduate and Professional Student Senate (GPSS), Senator

**Affiliations**

- American Society of Health Economist (ASHE), member
- Association for Public Policy Analysis and Management (APPAM), member
- Midwestern Political Science Association (MPSA), member

**Other Activities**

- Leukemia and Lymphoma Society Team in Training, Fundraiser and Runner, 2008
- Peace Corps Georgia Newsletter, coeditor, 2006
- Peace Corps SPA Grant Committee, Committee Member, 2006