

Richard A. Dunn

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1. Education

- 2008 Ph.D. Economics, University of Wisconsin-Madison
- 2007 M.S. Economics, University of Wisconsin-Madison
- 2004 M.Sc. Econometrics and Mathematical Economics, London School of Economics
- 2002 B.A. Economics/Mathematics, Williams College

2. Experience

2.1 Current Positions

Assistant Professor, Department of Agricultural and Resource Economics, University of Connecticut

Date: August 22, 2014 -- date

Appointment: 50% Teaching, 50% Research

2.2 Previous Academic Positions

2008-2014: Assistant Professor, Department of Agricultural Economics, Texas A&M University (tenure and promotion to associate professor approved)

2011-2014: Adjunct Assistant Professor, Department of Economics, Texas A&M University

2009: Visiting Assistant Professor, Department of Social Science, Universiti Sains Malaysia

2005-2007: Teaching Assistant, University of Wisconsin-Madison

2000-2002: Teaching Assistant, Williams College

3. Refereed Journal Articles (22)

1. Cotti C, **Dunn RA**, and Tefft NW. 2014. "The Dow is killing me: risky health behaviors and the stock market" *Health Economics*, forthcoming.
2. Cotti C, **Dunn RA**, and Tefft NW. 2014. "Recessions and consumer demand for alcohol from retail outlets." *American Journal of Health Economics*, forthcoming
3. Trousdale MA and **Dunn RA**. 2014. "The importance of high jackpot drawings in estimating demand for lottery gambling: new evidence from Lotto Texas." *Public Finance Review*, forthcoming.
4. **Dunn RA**. 2014. "Household structure and the relationship between labor supply and meal production among older adults." *Review of Economics of the Household*, forthcoming.

5. **Dunn RA** and Trousdale MA. 2014. "Demand for lottery gambling: the use of a differential demand system to evaluate price sensitivity within a portfolio of lottery games." *National Tax Journal*, 67(3).
6. **Dunn RA** and Tefft, NW. 2014. "Has increased body weight made driving safer?" *Health Economics*, 23(11).
7. Cotti C, **Dunn RA**, and Tefft NW. 2014. "Alcohol-Related Motor Vehicle Crash Fatality Risk and the Location of Alcohol Purchase" *Social Science & Medicine*, 108:201-209.
8. **Dunn RA**, Dean WR, Johnson CM, Leidner A and Sharkey J. 2012. "The effect of distance and cost on fruit and vegetable consumption." *Journal of Agricultural and Applied Economics*, 44(4):491-500.
9. **Dunn RA**, Shaw WD and Trousdale MA. 2012. "The effect of weather on physical activity among older adults: controlling for location selection with longitudinal data." *Journal of Aging and Physical Activity*, 20(1):80-92.
10. Classen TJ and **Dunn RA**. 2012. "The effect of job loss and unemployment duration on suicide risk in the United States: a new look using mass-layoffs and unemployment duration." *Health Economics*, 21(3): 338-50.
11. **Dunn RA**, Sharkey J, Horel S. 2012. "The effect of fast-food availability on fast-food consumption and obesity among rural residents: an analysis by race/ethnicity." *Economics and Human Biology*, 10(1):1-13.
12. **Dunn RA**, Tan AKG and Nayga RM. 2012. "Obesity inequality in Malaysia: decomposing differences by gender and ethnicity using quantile regression" *Ethnicity and Health*, 17(5):493-511.
13. **Dunn RA**. 2012. "Consistently bounding parameter values with one instrument and two endogenous explanatory variables." *Economics Bulletin*, 32(2): 1074-1081.
14. **Dunn RA**, Sharkey J, Nayga RM, Boulhal Y and Lotade-Manje J. 2011. Socio-economic status, racial composition and the affordability of fresh fruits and vegetables in neighborhoods of a large rural region in Texas. *Nutrition Journal*, 10:6.
15. **Dunn RA** and Tan AKG. 2011 "Breast cancer screening in Malaysia" *Breast Journal*, 17(4):399-402.
16. Tan AKG, **Dunn RA**, and Yen ST. 2011. "Ethnic disparities in metabolic syndrome in Malaysia: an analysis by risk factors." *Metabolic Syndrome and Related Disorders*, 9(6): 441-451.
17. Classen TJ and **Dunn RA**. 2011. "Suicide, social integration and fertility rates." *Applied Economics Letters*, 18(11):1011-1014.
18. Tan AKG, **Dunn RA**, Samad MIA and Feisul MI. 2011. "Sociodemographic and health-lifestyle determinants of obesity risks in Malaysia." *Asia Pacific Journal of Public Health*, 23(2):192-202.
19. **Dunn RA** and Tan AKG. 2010. "Does performance of breast self-exams increase the probability of using mammography: evidence from Malaysia" *Asian Pacific Journal of Cancer Prevention*, 11(2):417-21.

20. **Dunn RA**. 2010. "Obesity and the availability of fast-food: an analysis by gender, race/ethnicity and residential location." *American Journal of Agricultural Economics*, 92(4):1149-1164.
21. **Dunn RA** and Tan AKG. 2010. "Cervical cancer screening in Malaysia: are targeted interventions necessary?" *Social Science & Medicine*, 71:1089-93.
22. Classen TJ and **Dunn RA**. 2010. "The politics of hope and despair: the effect of presidential election outcomes on suicide." *Social Science Quarterly*, 91: 593-612.

Working papers (under review)

1. **Dunn RA**, Thomsen MR, Rouse HL and Nayga, Jr. RM. 2014. "A longitudinal analysis of fast-food exposure on child weight outcomes: identifying causality through school transitions."

Working papers (not under review)

1. **Dunn RA** and Tefft, NW. 2014. "Decomposing the danger of drinking drivers: 1983 to 2012"
2. **Dunn RA**. "Housing wealth and retirement: how the elderly disinvest."

4. Presentations at scientific meetings (15)

- 2014:** International Health Economics Association, Dublin, Ireland (July), "The effect of fast-food exposure on child weight outcomes: an analysis by gender, race and residential location"
- American Health Economics Association, Los Angeles, CA (June), "Decomposing the danger of drinking drivers: 1983 to 2012."
- American Health Economics Association, Los Angeles, CA (June), "Recessions and consumer demand for alcohol from retail outlets."
- 2013:** International Health Economics Association, Sydney, Australia (July), "How Transportation Affects the Relationship between the Food Environment and Food Purchases"
- 2012:** American Health Economics Association, Minneapolis, MN (July), "Does obesity reduce drunk driving fatalities?"
- 2011:** International Health Economics Association, Toronto, ON (July), "Does obesity reduce drunk driving fatalities?"
- Association of Employment Practices & Principles, Honolulu, HI (October), "Spending on dislocated workers associated with decreased suicide risk following mass-layoff events"
- 2010:** Midwest Economics Association, Evanston, IL (March), "Using Anthropometric Measures of Obesity to Formulate Public Health Guidelines in Developing Countries: the Case of Diabetes in Malaysia"
- American Society of Health Economics, Ithaca, NY (June), "The effect of job loss and unemployment duration on suicide risk in the United States: a new look using mass-layoffs and unemployment insurance claims"

- 2009:** International Health Economics Association, Beijing, PR China (July), “Evaluating public health guidelines based on anthropometric measures of obesity in a cost-benefit framework”
Southern Economic Association, San Antonio, TX (November), “Labor Supply and Household Meal Production: New Results from the Health and Retirement Survey”
- 2008:** American Society of Health Economics, Durham, NC (June), “Obesity, Alcohol Consumption and Health Consequences”
- 2007:** International Health Economics Association, Copenhagen, Denmark (June), “Obesity and the availability of fast-food: an instrumental variables approach.”
Midwest Economics Association, Minneapolis, MN (March) “Obesity and the availability of fast-food: an instrumental variables approach.”
- 2006:** Wisconsin Economics Association, Stevens Point, WI (October), “Obesity and the availability of fast-food: an instrumental variables approach.”

5. Invited presentations (17)

- 2014:** University of Wisconsin-Milwaukee, Zilber School of Public Health, (February), “The effect of fast-food exposure on child weight outcomes: an analysis by gender, race and residential location.”
- 2013:** University of KwaZulu-Natal, Department of Agricultural Economics, (February), “Health Economics and Agricultural Economics”
University of Connecticut, Department of Agricultural and Resource Economics, (December), “The effect of fast-food exposure on child weight outcomes: an analysis by gender, race and residential location.”
Bryn Mawr College, Department of Economics, (December), “The effect of fast-food exposure on child weight outcomes: an analysis by gender, race and residential location.”
- 2012:** Sam Houston State University, Department of Economics, (October), “Does obesity reduce drunk driving fatalities”
- 2011:** University of Hawai’i-Manoa, Department of Economics, (October), “Driving under the influence of obesity”
Texas A&M University, Department of Agricultural Economics, (September), “Driving under the influence of obesity”
University of Iowa, Health Policy and Management (January), “Spending on dislocated workers associated with decreased suicide risk following mass-layoff events”
Bates College, Department of Economics (March), “Spending on dislocated workers associated with decreased suicide risk following mass-layoff events”
- 2010:** University of Illinois-Chicago, Institute for Government Policy, (November), “The effect of fast-food availability on fast-food consumption and obesity among rural residents: an analysis by race/ethnicity.”
- 2009:** University of Arkansas, Department of Economics (October), “Calculating a store-level price index for fresh fruits and vegetables”
Texas A&M University, Department of Economics (April), “Labor Supply and Household Meal Production: New Results from the Health and Retirement Survey”
- 2008:** Tulane University, Department of Economics (January), “Obesity and the availability of fast-food: an instrumental variables approach.”

University of New Mexico, Department of Economics (January), “Obesity and the availability of fast-food: an instrumental variables approach.”

DePauw University, Department of Economics (February), “Obesity and the availability of fast-food: an instrumental variables approach.”

Towson University, Department of Economics (February), “Obesity and the availability of fast-food: an instrumental variables approach.”

2007: Texas A&M University, Department of Agricultural Economics (November), “Obesity and the availability of fast-food: an instrumental variables approach.”

5. Grants and Contracts

Funded grants and contracts (\$162,415 allocated)

2014-2016. **Dunn RA (PI, external)**, *Firm Dynamics in the Agricultural Services Sector: Evidence from the Longitudinal Business Database*. USDA, ARS cooperative agreement. \$30,000 (\$30,000 allocated).

2013. **Dunn RA, Klose S. (PI, external competitive)**, *The Dynamics of Firms in the Agricultural Services Sector of the US Economy*. Texas Census Data Research Center. \$8,000 (\$8,000 allocated). *Funded*.

2013. **Dunn RA, Lindo J, Classen TJ, DeSalvo B. (PI, external competitive)**, *Employment History and Health Outcomes*. Texas Census Data Research Center. \$7,000 (\$7,000 allocated). *Funded*.

2013. **Dunn RA. (PI, external non-competitive)**, *Net Benefit Analysis of Scotty’s House*. \$10,000 (\$10,000 allocated). *Funded*.

2012-2014. Fred Boadu, **Dunn RA. (Co-PI, internal, competitive)**, Action 2015 Reallocation Plan. \$56,000 (\$56,000 allocated). *Funded*.

2012. **Dunn RA. (PI, internal, competitive)**, Weston Teaching Fund. *Request to support AGEC 105 Honors Field Trip to Fort Worth*. \$2,000. *Funded*.

2011. **Dunn RA. (PI, internal, competitive)**, Weston Teaching Fund. *Request to support AGEC 105 Honors Field Trip to Fort Worth*. \$2,000. *Funded*.

2009-2011. Sharkey, JR. (**sub-contractor, external, competitive**), National Institutes of Health - National Center on Minority Health and Health Disparities, *The Program for Rural and Minority Health Disparities Research*. \$5,000,000 (\$47,415 allocated).

Submitted or Unfunded Proposals

2014. **Dunn RA and Steven Klose. (PI, external competitive)**, USDA, NIFA, AFRI. *Firm Dynamics in the Agricultural Services Sector: Evidence from the Longitudinal Business Database*. \$491,080. (\$491,080 allocated). *Unfunded*.

2012. Cotti C, **Dunn RA**, and Tefft NW. (**Co-PI, external competitive**), National Institutes of Health, Research Into The Impact Of Economic Fluctuations On Alcohol Consumption, Drinking Patterns, And Prevention And Treatment Of Problem Drinking And Related Problems (R21). *Alcohol Purchases, Consumption Location, and Health: Implications for Policy*. \$342,462 (\$113,929 allocated). *Unfunded*.

2012. Salin V, Capps O, **Dunn RA**. (**Co-PI, external non-competitive**), Pew Charitable Trusts. \$558,571 (\$27,510 allocated). *Unfunded*.

2012. Brightsmith, D. (**Co-PI, external, competitive**), USAID-Higher Education for Development, \$749,986. (\$37,499 allocated)

2011. **Dunn RA**. (**PI, external competitive**), National Institutes of Health (R03). *Mass-layoffs, spending on dislocated workers and suicide risk*. \$138,644. *Unfunded*.

2010. **Dunn RA** and Shaw WD. (**PI, external competitive**), National Institutes of Health (R03). *Climate Impacts on Walking Behavior for the Elderly*. \$138,822. *Unfunded*.

6. Journal and Conference Referee Activity

Journals

Agricultural Economics: *Agricultural and Resource Economics Review* (1); *American Journal of Agricultural Economics* (7); *Applied Economics Perspectives and Policy* (1); *Food Policy* (2); *Choices* (1)

Health Economics: *Economics and Human Biology* (5); *Health Economics* (4); *Journal of Health Economics* (3); *Journal of Mental Health Economics and Policy* (1); *Applied Health Economics and Health Policy* (1).

General Economics: *American Economic Journal: Applied* (1); *Applied Economics* (2); *Contemporary Economic Policy* (1); *Journal of Money, Credit and Banking* (1); *Journal of Population Economics* (3); *Review of Economics of the Household* (1); *World Development* (1); *Public Finance Review* (1).

Public Health and Epidemiology: *American Journal of Clinical Nutrition* (1); *Annals of Epidemiology* (1); *Journal of Aging and Physical Activity* (1); *Psychology, Health and Medicine* (2).

Conferences

Agricultural and Applied Economics Association (Demand Analysis: 2010, 2011, 2012); *European Health Economics Association* (2012, 2014); *International Health Economics Association* (2013).

7. Courses Taught

Undergraduate

AGEC 105: Introduction to Agricultural Economics

AGEC 105H: Introduction to Agricultural Economics-Honors

AGEC 452: International Trade and Agricultural

AGEC 485: Analysis of a Costa Rican Agribusiness

AGEC 489: Sustainable Agriculture and Economic Development in Costa Rica

Graduate

AGEC 635: Consumer Demand Analysis

Semester	Undergraduate					Graduate
	AGEC 105	AGEC 105H	AGEC 452	AGEC 485	AGEC 489	AGEC 635
Fall 2008	135					
Spring 2009						12
Fall 2009	82					
Spring 2010						8
Fall 2010	123					
Spring 2011						6
Fall 2011		11				
Spring 2012	163					19
Fall 2012	168	7	81			
Spring 2013						10
Summer 2013				14	14	
Fall 2013	129	18	51			

8. Supervision of undergraduate research

Name	Period	Project Description	Outcome
Amanda DeBerry	2009	Effect of unemployment on suicide risk	Papers published in <i>Health Economics</i> and <i>Applied Economics Letters</i>
Lauren Payne	2010		
Andrew Spurlin	2011		
Danielle Cope	2012	Analysis of a proposed HPV vaccination subsidy in Texas.	Poster presented at student research week
Susan Brien	2012		
Jordan Neill	2013	Net benefit analysis of Scotty's House	Presented to Scotty's House BoD, August 2013
Elizabeth James	2013		

9. Direction of graduate students

Name	Dept	Level	Role	Start-End	Placement
Justus Lotade-Manje	AGEC	Ph.D.	Chair	2008-2011	Texas A&M Center for Conflict and Development
Michael Trousdale	AGEC	Ph.D.	Chair	2008-2012	Food and Drug Administration
Lisa Taylor	ECON	M.S.	Member	2010-2011	Federal Reserve Bank of Kansas City.

10. Funding of graduate students

Name	Dept	Level	Period	Amount
Justus Lotade-Manje	AGEC	Ph.D.	2008-2009	\$28,215
Yasser Boulhal	AGEC	Ph.D.	2009	\$10,932
Michael Trousdale	AGEC	Ph.D.	2011	\$8,268
Vijetha Koppa	ECON	Ph.D.	2013	\$3,500
Clare Specht	AGEC	Ph.D.	2013	\$3,500
Total				\$54,415

11. Service to the University, College and Department

University and College Service

Improving Our Health lecture, College of Agriculture and Life Sciences Steering Committee (*ad hoc*), Member, 2012.

Study Abroad: Sustainable Agriculture, Agritourism and Economic Development in Costa Rica, Program Developer, 2012-2013.

TAMU Birding Club, Faculty Advisor, 2011-2014.

Department Service

Ph.D. Qualifier Exam Committee, Member, 2009-2013.

Undergraduate Advisory Committee, Member, 2009-date

Subcommittee to draft Honors degree program (*ad hoc*), Member, 2009-2010

Department Seminar Series, Co-coordinator, 2010-2013

Applied Micro reading group, Coordinator, 2009-2011.

12. Professional Honors and Awards

University Fellowship, University of Wisconsin-Madison, 2003-2007

Institute for Research on Poverty Graduate Research Fellow, University of Wisconsin-Madison, 2006-2008