

Michael P. Burke, PhD, MPH

✉ MikeBurke@stylizeddata.com
🐦 [MikeBurkePhD](#)
🏠 stylizeddata.com

EDUCATION

Doctor of Philosophy (PhD) May 2014
Health Promotion, Education, and Behavior
Arnold School of Public Health
University of South Carolina

Master of Public Health (MPH) May 2008
Community Health
College of Public Health
University of South Florida

Bachelor of Arts (BA) May 2006
Sociology
College of Arts and Sciences
University of South Florida

PROFESSIONAL EXPERIENCE

Social Science Research Analyst 2015—Present
Food and Nutrition Service
U.S. Department of Agriculture

Adjunct Professor 2017—Present
Department of Sociology
Georgetown University

Affiliated Scholar 2014—Present
The Center for Research in Nutrition and Health Disparities
University of South Carolina

Research and Policy Analyst 2013—2015
Food Research and Action Center (FRAC)

Graduate Research Assistant 2008—2013
Department of Health Promotion, Education, and Behavior
University of South Carolina

Employee Wellness Intern 2007—2008
James A Haley Veterans Hospital

PEER REVIEWED PUBLICATIONS

1. Foster, J.S., Schwartz, M.B., Grenier, R.S., **Burke, M.P.**, Taylor, E. and Mobley, A.R. (In Press). A qualitative investigation into the USDA 18-item Household Food Security Survey Module: Variations in interpretation, understanding, and report by gender. *Journal of Public Affairs*.
2. Jones, S.J., Draper, C.L., Bell, B.A., **Burke, M.P.**, Martini, L., Younginer, N., Blake, C.E., Probst, J., and Liese, A.D. (2018). Child hunger from a resilience perspective. *Journal of Hunger and Environmental Nutrition*. 13(3):340-361. [🔗 doi: 10.1080/19320248.2017.1364189](https://doi.org/10.1080/19320248.2017.1364189)
3. Cayir, E., **Burke, M.P.**, Spencer, S.M., and Goins, T. (2017). Lifetime traumatic events and depressive symptomatology among American Indian Elders: Native Elder Care Study. *Community Mental Health*. 54(6):740 -747. [🔗 doi: 10.1007/s10597-017-0179-7](https://doi.org/10.1007/s10597-017-0179-7)
4. **Burke, M.P.**, Martini, L.H., Blake, C.E., Younginer, N.A., Draper, C.L., Bell, B.A., Liese, A.D., and Jones, S.J. (2017). ‘Stretching’ food and being creative: Caregiver responses to child food insecurity. *Journal of Nutrition Education and Behavior*. 49(4):296-303.e1. [🔗 doi: 10.1016/j.jneb.2016.11.010](https://doi.org/10.1016/j.jneb.2016.11.010).
5. **Burke, M.P.**, Jones, S.J., Frongillo, E.A., Blake, C.E., Fram, S.F, and Freedman, D.A. (2017). Severity of household food insecurity and lifetime racial discrimination among African-American households in South Carolina. *Ethnicity and Health*. 23(3):276-292. [🔗 doi: 10.1080/13557858.2016.1263286](https://doi.org/10.1080/13557858.2016.1263286).
6. **Burke, M.P.**, Martini, L.H., Cayir, E., Grafton, H.H., and Meade, R.L. (2016) Severity of household food insecurity is positively associated with mental disorders among children and adolescents in the United States. *Journal of Nutrition*. 146(1):2019-2026. [🔗 doi: 10.3945/jn.116232298](https://doi.org/10.3945/jn.116232298).
7. Liese, A.D., Draper, C.L., Martini, L., Bell, B.A., Freedman, D.A., **Burke, M.P.**, Younginer, N., Blake, C.E., Probst, J., and Jones, S.J. (2016). Recruitment strategies and participation in a study of childhood hunger. *Journal of Hunger and Environmental Nutrition*. 12(2):251-268. [🔗 doi: 10.1080/19320248.2015.1112760](https://doi.org/10.1080/19320248.2015.1112760).
8. **Burke, M.P.**, Frongillo, E.A., Jones, S.J., Bell, B.A., and Hartline-Grafton, H. (2016). Household food insecurity is associated with greater growth in body mass index among female children from kindergarten through eighth grade. *Journal of Hunger and Environmental Nutrition*. 11(2):227-241. [🔗 doi: 10.1080/19320248.2015.1112756](https://doi.org/10.1080/19320248.2015.1112756).
9. Xiaoguang, M., Liese, A.D., Bell, B.A., Martini, L. Hibbert, J., Draper, C., **Burke, M.P.**, Jones, S.J. (2016). Perceived and geographic food access and food security status among households with children. *Public Health Nutrition*. 19(15): 2781-2788. [🔗 doi: 10.1017/S1368980016000859](https://doi.org/10.1017/S1368980016000859).
10. Fram, M.S., Frongillo, E.A., Fishbein, E.M., **Burke, M.P.** (2014). Roles for schools and school social workers in improving child food security. *Children and Schools*. 36(4):231-239. [🔗 doi: 10.1093/cs/edu018](https://doi.org/10.1093/cs/edu018).
11. **Burke, M.P.**, Jones, S.J., Fram, M.S. and Frongillo, E.A. (2012). U.S. households with children are exposed to nonpersistent and persistent food insecurity. *Journal of Hunger and Environmental Nutrition*. 7(4):349-362. [🔗 doi: 10.1080/19320248.2012.732927](https://doi.org/10.1080/19320248.2012.732927).
12. Jones, S.J., Chu, Y.H., **Burke, M.P.**, Teixeira, A., Blake, C.E., and Frongillo, E.A. (2012).

A case for targeting marketing and availability in school food policy: Adolescents' food purchases at school and exposure to television, Internet, and videogames. *Journal of Hunger and Environmental Nutrition*. 7(1):1-10. [🔗 doi: 10.1080/19320248.2012.651389](https://doi.org/10.1080/19320248.2012.651389)

13. Fram, M., Frongillo, E., Jones, J., Williams, R, **Burke, M.**, DeLoach, K., and Christine, B. (2011). Children are aware of food insecurity and take responsibility for managing resources. *Journal of Nutrition*. 141(6):114-9. [🔗 doi: 10.3945/jn.110.135988](https://doi.org/10.3945/jn.110.135988)

PAPERS UNDER REVIEW

1. **Burke, M.P.**, Jones, S.J., Frongillo, E.A., Fram, S.F, and Blake, C.E. Parenting style is associated with overall child dietary quality within low-income and food-insecure households. *Revised and Resubmitted*.
2. **Burke, M.P.**, Frongillo, E.A., and Choi, S.K. Association of Supplemental Nutrition Assistance Program (SNAP) Participation with Financial Worry based on Race and Ethnicity among U.S. Adults. *Under review*.

BOOK CHAPTERS

1. **Burke, M.P.** (2018). Food Insecurity. In Bornstein, M.H., Arterberry, M.E., Fingerman, K.L., Lansford, J.E. (Eds). *The SAGE Encyclopedia of Lifespan Human Development*. Thousand Oaks, CA: SAGE Publications. [🔗 ISBN: 9781506307657](https://doi.org/10.1080/9781506307657)

GOVERNMENT PUBLICATIONS

1. Project Officer: **Burke, M.**
Gleason, S., Wolford, B., Wilkin, M., Hofer, B., Woloshin, D., Sallack, L. and Gabor, V. (2018). *Analysis of Supplemental Nutrition Assistance Program Education (SNAP-ED) Data for All States Study*. Prepared by Altarum Institute for the U.S. Department of Agriculture, Food and Nutrition Service. [🔗 Available Here](#)
2. Project Officers: Dean, W. and **Burke, M.**
Kogan, D., Paprocki, A., and Diaz, H. (2016). *Supplemental Nutrition Assistance Program (SNAP) Employment and Training (E & T) Best Practices Study*. Prepared by Social Policy Research Associates for the U.S. Department of Agriculture, Food and Nutrition Service. [🔗 Available Here](#)
3. **Burke, M.P.**, Lee, M., Miles, H., Panken, S.L., Tamai, T. (2016) Chapter 5: Norms and Values. In Kennedy, A., Kettel Khan, L., Naja-Riese, A., Sugerman, S., MacKenzie Whetstone, L. *The Supplemental Nutrition Assistance Program Education (SNAP-Ed) Evaluation Framework: Nutrition, Physical Activity, and Obesity Prevention Indicators*. Washington, DC: U.S. Department of Agriculture, The Association of SNAP Nutrition Education Administrators, and the National Collaborative on Childhood Obesity Research. [📄 Download](#)

OTHER PUBLICATIONS

1. Hewins, J. and **Burke, M.** (2014). School Breakfast Scorecard: 2012-2013. Prepared by the Food Research and Action Center, Washington, DC. [Download](#)
2. **Burke, M.**, Sims, K., Anderson, S., FitzSimmons, C., and Hewins, J. (2013). Hunger Doesn't Take a Vacation: Summer Nutrition Status Report 2013. Prepared by the Food Research and Action Center, Washington, DC. [Download](#)
3. Cooper, R., **Burke, M.** (2012). Food hardship in America in 2011: Data for the Nation, States, 100 MSAs, and Every Congressional District. Released by the Food Research and Action Center, Washington, DC. [Download](#)
4. Weill, J., Cooper, R., Hartline-Grafton, H., and **Burke, M.** (2011). A half empty plate: Fruit and vegetable affordability and access in America. Released by the Food Research and Action Center, Washington, DC. [Download](#)
5. Cooper, R., **Burke, M.**, Vinopal, K., Druhan, J. and Adach, J. (2011). Food hardship in America in 2010: Households with and without children. Released by the Food Research and Action Center, Washington, DC. [Download](#)

FUNDED RESEARCH GRANTS

1. Title: A cross sectional pilot study evaluating food insecurity identification and intervention practices of pediatric providers in Washington, DC.
Granter: DC-Baltimore Research Center on Child Health Disparities.
Date and Funded Amount: 01/01/2016—06/31/2016
Amount: \$1,000 (total costs)
Role: Co-Investigator, 10% effort
2. Title: Examining the relationship between the social context of meals, diet quality and eating patterns in food-insecure households with children.
Granter: USDA RIDGE for Targeted Studies Doctoral Dissertation Grant from The Southern Rural Development Center at Mississippi State University.
Date: 08/01/2011—06/30/2013
Amount: \$17,500 (total costs)
Role: Principal Investigator, 100% effort

GOVERNMENT PROJECT MANAGEMENT

1. Project: Survey of SNAP and Work
Contractor: Westat
Date: 09/27/2017—Present
Amount: \$8,386,100
Role: Project Officer at USDA FNS
2. Project: Evaluation of the Demonstration Projects to End Childhood Hunger
Contractor: Mathematica Policy Research
Date: 6/01/2015—Present
Amount: \$9,998,212
Role: Project Officer at USDA FNS

3. Project: Analysis of SNAP-Ed Data for All States
 Contractor: Altarum Institute
 Date: 9/27/2016—Present
 Amount: \$668,439
 Role: Project Officer at USDA FNS
4. Project: SNAP Employment and Training (E & T) Best Practices Study
 Contractor: Social Policy Research Associates
 Date: 06/01/2016—11/01/2016
 Amount: \$324,300
 Role: Project Officer at USDA FNS

PAPERS PRESENTED

1. Jones, S., Craig, J., **Burke, M.**, and Younginer, N. (November 2018). Reframing hunger: Structuralism, structural violence, and food insecurity in the US. Annual meeting of the American Public Health Association, San Diego, CA.
2. **Burke, M.P.** and Frongillo, E.A. (April 2017). Association of Supplemental Nutrition Assistance Program Participation with Social Cohesion and Financial Worry based on Race and Ethnicity among U.S. Adults. Annual meeting of the American Society of Nutrition at Experimental Biology, Chicago, IL.
3. Essel, K, **Burke, M.P.**, Weissman, M. and Dietz, W. (April 2017). Exploring Food Insecurity Screening and Referral Practices of Pediatric Providers in Metropolitan Washington, DC. Annual meeting of the American Society of Nutrition at Experimental Biology, Chicago, IL.
4. **Burke, M.P.**, Martini, L.H., Cayir, E., Hartline-Grafton, H.L., and Meade, R.L. (April 2015). Low and very low food security are associated with differences in emotional and behavioral problems among children and adolescents in the US. Annual meeting of the American Society of Nutrition at Experimental Biology, Boston, MA.
5. Martini, L.H., **Burke, M.P.**, Younginer, N. (April 2015). Neighborhood social cohesion is associated with food security status in households with and without children in the US. Annual meeting of the American Public Health Association, Boston, MA.
6. Minton D.M., Torres-McGehee T.M., Cable S., Searson J.R., Blake C.E., Frongillo E.A., **Burke M.P.**, Lenkerd A., and Glover S.H. (May 2014). Substance use and sleep quality among U.S. Army Drill Sergeant Candidates. Annual Meeting of the American College of Sports Medicine, Orlando, FL.
7. Torres-McGehee T.M., Emerson D.M., Searson J.R., Cable S., Blake C.E., Frongillo E.A., **Burke M.P.**, Lenkerd A., Glover S.H. (May 2014). Depression and anxiety risk among U.S. Army Drill Sergeant Candidates. Annual Meeting of the American College of Sports Medicine, Orlando, FL.
8. Blake C.E., Rosemond T.N., Torres-McGehee T.M., Frongillo E., **Burke M.P.**, Lenkerd A., Minton D.M., Cable S., Glover S.H. (April 2013). Drill Sergeant’s two contrasting approaches to “soldierization” and instilling healthy eating behaviors in Soldiers. Experimental Biology, Boston, MA.

9. Minton D.M., Torres-McGehee T.M., Blake C.E., Frongillo E.A., **Burke M.P.**, Lenkerd A., Cable S., Searson J.R., Glover S.H. (May 2013). Sport nutrition knowledge among U.S. Army Drill Sergeant Candidates. Annual Meeting of the American College of Sports Medicine, Indianapolis, IN.
10. Torres-McGehee T.M., Blake C.E., Minton D.M., Frongillo E.A., **Burke M.P.**, Lenkerd A., Cable S., Searson J.R., Glover S.H. (May 2013). Perceptions of body image and prevalence of disordered eating among U.S. Army Drill Sergeant Candidates. Annual Meeting of the American College of Sports Medicine, Indianapolis, IN.
11. **Burke, M.P.**, Jones, S.J., Frongillo, E.A., Blake, C.E., Fram, M.S., and Freedman, D.A. (November 2013). Lifetime racial discrimination and risk of very low food security. Annual meeting of the American Public Health Association, Boston, MA.
12. Jones, S., **Burke, M.**, Draper, C., Freedman, D., Blake, C., Liese, A., Bell, B., and Martini, L. (November 2013). Urban very low food-secure families experience similar demands, but have fewer assets to adapt compared to other food-insecure families. Annual meeting of the American Public Health Association, Boston, MA.
13. Liese, A.D., Martini, L., Draper, C., **Burke, M.**, Younginer, N., Probst, J., Blake, C., Freedman, D., Bell, B., and Jones, S. (September 2013). Recruitment strategies and participation in a case control study on childhood hunger. Annual meeting of the American College of Epidemiology, Louisville, KY.
14. Probst, J., Jones, S., Liese, A.D., Bell, B., Blake, C., Freedman, D., **Burke, M.**, and Martini, L. (May 2013). Advantage, rural? Differences between rural and urban food insecure families. Annual meeting of the National Rural Health Association, Louisville, KY.
15. Teixeira, A.M., Jones, S.J., Shapiro, C., Frongillo, E.A., **Burke, M.P.** (May 2012). The Association between parenting and change in adolescent BMI and fruit and vegetable consumption between 5th and 8th grade. Annual meeting of the International Society for Behavioral Nutrition and Physical Activity, Austin, TX.
16. **Burke, M.P.**, Frongillo, E.A., Jones, S.J., and Bell, B.A. (April 2012). Household food insecurity affects school children's growth in body mass index. Annual meeting of the American Society of Nutrition at Experimental Biology, San Diego, CA.
17. Torres-McGehee T.M., Blake C.E., Frongillo E.A., Saunders R., **Burke M.P.**, Minton D.M., Lenkerd A., Texeira A., Cable S., Glover S.H. (October 2012). Developing a model to assess the role of the social environment in shaping dietary habits that support long-term healthy weight in soldiers. Summit on the Science of Eliminating Health Disparities: Building a Healthier Society Integrating Science, Policy, and Practice. Sponsored by the National Institute of Health, Bethesda, MD/
18. **Burke, M.P.**, Jones, S.J. and Frongillo, E.A. (April 2011). Factors associated with non persistent and persistent food insecurity in households with children in the United States. Annual meeting of the American Society of Nutrition at Experimental Biology, Washington, D.C.
19. **Burke, M.P.**, Jones, S.J, and Frongillo, E.A. (April, 2010). Understanding U.S. Children's Patterns of and Cumulative Exposure to Food Insecurity. Annual meeting of the American Society of Nutrition at Experimental Biology, Anaheim, CA.

TEACHING EXPERIENCE

Instructor Spring 2017, 2018, Fall 2018
SOCI 109 Sociology of Health and Illness
Department of Sociology
Georgetown University

Instructor Fall 2011
HPEB 302 Community and Personal Health
Department of Health Promotion, Education, and Behavior
University of South Carolina

Teaching Assistant Fall 2010, Spring 2011
HPEB 502, Applied Aspects of Human Nutrition
Department of Health Promotion, Education, and Behavior
University of South Carolina

ACADEMIC COMMITTEES

Name: Kathryn Hoy
Institution: University of South Carolina
Department: Health Promotion, Education, and Behavior
Status: In Progress
Degree: Doctor of Philosophy
Role: Committee member

Name: Tiara N. Rosemond
Institution: University of South Carolina
Department: Health Promotion, Education, and Behavior
Status: Completed, Spring 2016
Degree: Doctor of Philosophy
Role: Committee member

SERVICE

Communications Chair 2012—2014
Community and Public Health Nutrition Research Interest Section
American Society of Nutrition

Moderator April 2012
“The Experience of Household Food Insecurity” mini-symposia
American Society of Nutrition at Experimental Biology

Moderator April 2011
“Advances in Food Insecurity Research” mini-symposia
American Society of Nutrition at Experimental Biology

HONORS

Delta Omega Honorary Society in Public Health, Mu Chapter, inducted 2013