

## Curriculum Vitae

Lindsey Smith Taillie, PhD, MPH

Nominated Assistant Professor, Nutrition  
Gillings School of Global Public Health  
University of North Carolina, Chapel Hill

### Office address

CB #8120  
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**March 2019**

## EDUCATION

- 2014      PhD, University of North Carolina at Chapel Hill  
*Nutrition, minor, Epidemiology*  
Pre-doctoral trainee at the Carolina Population Center  
Dissertation title: Can a Healthy Foods Initiative at a Major National Food Retailer Improve the Nutritional Quality of US Consumer Packaged Goods and Reduce Diet-Related Disparities?  
Advisor: Barry Popkin
- 2011      MPH, Yale University School of Public Health  
*Social-behavioral Sciences*  
Thesis Title: Portion Size Variably Affects Food Intake of 6-Year-Old and 4-Year-Old Children in Kunming, China
- 2007      BA, with honors, Northwestern University  
*Sociology, pre-medical concentration*  
Honors thesis title: Managed Emotions Under Managed Care: The Impact of Managed Care Organizations on Psychiatrists' Performance of Emotion Work

## PROFESSIONAL EXPERIENCE

- 2018-  
present      Nominated Assistant Professor (tenure track)  
Department of Nutrition, University of North Carolina, Chapel Hill  
Gillings School of Global Public Health
- 2015-  
present      Fellow  
Carolina Population Center, University of North Carolina, Chapel Hill
- 2014-  
2018      Research Assistant Professor  
Department of Nutrition, University of North Carolina, Chapel Hill  
Gillings School of Global Public Health

2011-2014	Graduate Research Assistant and Pre-doctoral Trainee (2012-2014) Department of Nutrition, University of North Carolina, Chapel Hill Gillings School of Global Public Health Carolina Population Center
2009-2011	Graduate Research Assistant Yale School of Public Health
2007-2009	Management Fellow Cancer Treatment Centers of America

## HONORS AND AWARDS

2015	Finalist, American Society for Nutrition Emerging Leaders in Nutrition Science at Experimental Biology Conference
2014	University of North Carolina, Gillings School of Global Public Health, Class of 2014 Scholarship
2014	Future Faculty Fellowship Program, UNC-CH
2014	Tarheel of the Month (for Excellence in Community Service), UNC-CH
2014	Graduate and Professional Student Travel Award, UNC-CH
2013	Graduate Student Mentoring Award, UNC-CH
2013	Frank Porter Graham Honor Society, UNC-CH
2011	UNC Gillings School of Global Public Health Annual Fund Scholarship
2011	U.S. Public Health Traineeship, UNC-CH
2011	Commencement Speaker, Yale School of Public Health
2011	Yale Chronic Disease Epidemiology and Social Behavioral Sciences Student Research Day Award
2007	Senior Thesis with Distinction Award, Northwestern University
2003	Salutatorian, Saint Joseph Central Catholic High School

## MEMBERSHIPS

2011-present	The Obesity Society
2011-present	American Society for Nutrition
2014-2016	International Association for Time-Use Research
2013-2016	Population Association of America

## PUBLICATIONS

**\*Indicates corresponding or senior author**

**\*\*Indicates co-first author**

**† Indicates that the first author is a student for whom I am the primary mentor or primary co-mentor.**

### Manuscripts Published or in Press

1. Jensen ML, Corvalan CC, Reyes M, Popkin BM, **Taillie LS**. Snacking patterns among Chilean children and adolescents: is there potential for improvement? *Public Health Nutrition*, in press.
2. Grummon AG, Hall MG, **Taillie LS**, Brewer NT. How should sugar-sweetened beverage health warnings be designed? A randomized experiment. *Preventive Medicine*, in press.
3. †Lopez-Olmedo, Mendez M, Popkin BM, **Taillie LS**. The association of overall diet quality with body mass index and waist circumference by education level in Mexican men and women. *Public Health Nutrition*, in press.
4. Correa T, Fierro C, Reyes M, Dillman Carpentier, **Taillie LS**, Corvalan C. Responses to the Chilean Law of Food Labeling and Advertising: Exploring knowledge, perceptions and behaviors of mothers of young children. *International Journal of Behavioral Nutrition and Physical Activity*, in press.
5. **Taillie LS**, Mediano FS, Busey E, Carpentier, FD. Governmental policies to reduce unhealthy food marketing to children: a narrative review. *Nutrition Reviews*, in press.
6. Dunford E, Ng SW, **Taillie, LS\***. How does the healthfulness of the US food supply compare to international guidelines for marketing to children and adolescents? *Maternal and Child Health Journal*, in press. DOI: [10.1007/s10995-018-02693-1](https://doi.org/10.1007/s10995-018-02693-1).
7. †Essman M, Popkin BM, Corvalán C, Reyes M, **Taillie, LS\***. Sugar-sweetened beverage intake by Chilean preschoolers and adolescents in 2016: a cross-sectional analysis. *Nutrients*. 2018; 10, 1767. 15 pages. DOI: [10.3390/nu10111767](https://doi.org/10.3390/nu10111767). PMCID: [PMC6265687](https://pubmed.ncbi.nlm.nih.gov/PMC6265687/),
8. Correa T, Reyes M, **Taillie LS**, Carpentier, FD. The prevalence and audience reach of food and beverage advertising on Chilean television according to marketing tactics and nutritional quality of products. *Public Health Nutrition*, in press. DOI: [10.1017/S1368980018003130](https://doi.org/10.1017/S1368980018003130).
9. Lacko A, Popkin BM, **Taillie LS\***. Grocery stores are not associated with more healthful food for participants in the Supplemental Nutrition Assistance Program. *Journal of the Academy of Nutrition and Dietetics*, in press. DOI: [10.1016/j.jand.2018.06.006](https://doi.org/10.1016/j.jand.2018.06.006). NIHMSID: NIHMS973476.
10. Grummon A, **Taillie LS\***. Supplemental Nutrition Assistance Program participation and racial/ethnic disparities in food and beverage purchases. *Public Health Nutrition*. 2018;21(18):3377-85. DOI: [10.1017/S1368980018002392](https://doi.org/10.1017/S1368980018002392). PMCID: PMC6298818.
11. †Pedraza L, Popkin BM, Salgado JC, **Taillie LS\***. Mexican households' purchases of foods and beverages vary by store-type, taxation status and SES. *Nutrients*. 2018;10(8):1044. 17 pages. DOI: [10.3390/nu10081044](https://doi.org/10.3390/nu10081044). PMCID: PMC6115932.
12. Caro JC, Corvalan C, Reyes M, Silva A, Popkin BM, **Taillie LS\***. Chile's 2014 sugar-sweetened beverage tax and changes in prices and purchases of sugar-sweetened beverages: An observational study in an urban

environment. *Plos Medicine*. 2018;15(7):e1002597. 19 pages. DOI: [10.1371/journal.pmed.1002597](https://doi.org/10.1371/journal.pmed.1002597). PMID: PMC6029755.

13. Calancie L, Keyserling TC, **Taillie LS**, Robasky K, Patterson C, Ammerman AS, Schisler JC. TAS2R38 predisposition to bitter taste associated with differential changes in vegetable intake in response to a community-based dietary intervention. *G3: Genes, Genomes, Genetics*. 2018;8(7):2107-19. DOI: [10.1534/g3.118.300547](https://doi.org/10.1534/g3.118.300547). PMID: PMC5982837.
14. **Taillie LS\***, Grummon A, Miles DR. Nutritional profile of purchases by store type: disparities by income and food program participation. *American Journal of Preventive Medicine*. 2018;55(2):167-77.. DOI: 0.1016/j.amepre.2018.04.024. PMID: PMC6054884.
15. **Taillie LS\***. Who's Cooking? Trends in US home food preparation by gender, education, and race/ethnicity from 2003 to 2016. *Nutrition Journal*. 2018;17:41. 9 pages. DOI: [10.1186/s12937-018-0347-9](https://doi.org/10.1186/s12937-018-0347-9). PMID: PMC5881182.
16. Dunford E, **Taillie LS**, Miles DR, Eyles H, Tolentino-Mayo L, Ng SW. Non-nutritive sweeteners in the packaged food supply- an assessment across four countries. *Nutrients*. 2018;10(2):257. 13 pages. DOI: 10.3390/nu10020257. PMID: PMC5852833.
17. López-Olmedo N, Popkin BM, **Taillie LS\***. The socioeconomic disparities in intakes and purchases of less-healthy foods and beverages have changed over time in urban Mexico. *Journal of Nutrition*. 2018;148(1):109-16. DOI: 10.1093/jn/nxx007. PMID: PMC6251618.
18. **Taillie LS**, Grummon AH, Fleischhacker S, Grigsby-Toussaint D, Leone L, Caspi C. Best practices for using natural experiments to evaluate retail food and beverage policies and interventions. *Nutrition Reviews*. 2017;75(12): 971-89. DOI: 10.1093/nutrit/nux051. PMID: PMC6280926.
19. Stoltze FM, Barker JO, Kanter R, Corvalán C, Reyes M, **Taillie LS** and Carpentier FRD. Prevalence of child-directed and general audience marketing strategies on the front of beverage packaging: the case of Chile. *Public health nutrition*. 2018;21(3):454-64. DOI: 10.1017/S1368980017002671.
20. **Taillie LS**, Rivera JA, Popkin BM and Batis C. Do high vs. low purchasers respond differently to a nonessential energy-dense food tax? Two-year evaluation of Mexico's 8% nonessential food tax. *Preventive Medicine*. 2017;105(Supplement): S37-42. DOI: [10.1016/j.ypmed.2017.07.009](https://doi.org/10.1016/j.ypmed.2017.07.009). PMID: PMC5732875.
21. Caro JC, Ng SW, **Taillie LS** and Popkin BM. Designing a tax to discourage unhealthy food and beverage purchases: The case of Chile. *Food Policy*. 2017;71:86-100. DOI: [10.1016/j.foodpol.2017.08.001](https://doi.org/10.1016/j.foodpol.2017.08.001). PMID: PMC5783649.
22. Silver LD, Ng SW, Ryan-Ibarra S, **Taillie LS**, Induni M, Miles DR, Poti JM and Popkin BM. Changes in prices, sales, consumer spending, and beverage consumption one year after a tax on sugar-sweetened beverages in Berkeley, California, US: A before-and-after study. *PLOS Medicine*. 2017;14(4): e1002283. 19 pages. DOI: [10.1371/journal.pmed.1002283](https://doi.org/10.1371/journal.pmed.1002283). PMID: PMC5395172.
23. **Taillie LS\***, Ng SW, Xue Y, Harding M. Deal or No Deal? The prevalence and nutritional quality of price promotions among U.S. food and beverage purchases. *Appetite*. 2017;117:365-72. DOI: [10.1016/j.appet.2017.07.006](https://doi.org/10.1016/j.appet.2017.07.006). PMID: PMC5574185.

24. Dunford E, Poti JM, Xavier D, Webster J and **Taillie LS**. Color-coded front-of-pack nutrition labels—An option for US packaged foods? *Nutrients*. 2017;9(5):480. 10 pages. DOI: [10.3390/nu9050480](https://doi.org/10.3390/nu9050480). PMCID: PMC5452210.
25. Grummon AH and **Taillie LS**. Nutritional profile of Supplemental Nutrition Assistance Program household food and beverage purchases. *American Journal of Clinical Nutrition*. 2017;105(6):1433-42. DOI: [10.3945/ajcn.116.147173](https://doi.org/10.3945/ajcn.116.147173). PMCID: PMC5445673.
26. Soldavini J and **Taillie LS**. Recommendations for adopting the international code of marketing of breast-milk substitutes into U.S. policy. *Journal of Human Lactation*. 2017;33(3):582-7. DOI: [10.1177/0890334417703063](https://doi.org/10.1177/0890334417703063). PMCID: PMC5515674.
27. **Taillie LS\***, Ng SW, Xue Y, Busey E, Harding, M. No fat, no sugar, no salt ... No problem? Prevalence of “low-content” nutrient claims and their associations with the nutritional profile of food and beverage purchases in the United States. *Journal of the Academy of Nutrition and Dietetics*. 2017;117(9):1366-74.e6. DOI: [10.1016/j.jand.2017.01.011/](https://doi.org/10.1016/j.jand.2017.01.011/). PMCID: PMC5573644.
28. Afeiche MC, **Taillie LS**, Hopkins S, Eldridge AL, Popkin BM. Breakfast dietary patterns among Mexican children are related to total-day diet quality. *Journal of Nutrition*, 2017;143(3)404-12. DOI: [10.3945/jn.116.239780](https://doi.org/10.3945/jn.116.239780). PMID: 28148681.
29. **Taillie LS\*\*\***, Poti JM. Associations of cooking with dietary intake and obesity among Supplemental Nutrition Assistance Program participants. *American Journal of Preventive Medicine*. 2017;52(2S2):S151-60. DOI: [10.1016/j.amepre.2016.08.021](https://doi.org/10.1016/j.amepre.2016.08.021). PMCID: PMC5454383.
30. **Taillie LS**, Afeiche MC, Eldridge AL, Popkin BM. The contribution of at-home and away-from-home food to dietary intake among 2-13-year-old Mexican children. *Public Health Nutrition*. 2017;20(14):2559-68.. DOI: [10.1017/S1368980016002196](https://doi.org/10.1017/S1368980016002196). PMCID: PMC5344791.
31. Chauvenet, C, **Taillie LS**. A call to pppose the Child Nutrition and Education Act of 2016. *American Journal of Public Health*. 2016;106(12):2129-30. DOI: [10.2105/AJPH.2016.303479](https://doi.org/10.2105/AJPH.2016.303479). PMCID: PMC5105016.
32. Batis, CR, Rivera JA, Popkin BM, **Taillie LS\***. First-year evaluation of Mexico’s tax on nonessential energy-dense foods: An observational study. *PLOS Medicine*. 2016;13(7): e1002057. 14 pages. DOI: [10.1371/journal.pmed.1002057](https://doi.org/10.1371/journal.pmed.1002057). PMCID: PMC4933356.
33. Powell ES, **Taillie LS**, Popkin BM. Added sugars intake across the distribution of US children and adult consumers: 1977-2012. *Journal of the Academy of Nutrition and Dietetics*, 2016;116(10):1543-50. DOI: [10.1016/j.jand.2016.06.003](https://doi.org/10.1016/j.jand.2016.06.003). PMCID: PMC5039079.
34. **Taillie LS**, Wang, D, Popkin BM. Snacking is longitudinally associated with declines in body mass index z scores for overweight children, but increases for underweight children. *Journal of Nutrition*, 2016;146(6):1268-75. DOI: [10.3945/jn.115.226803](https://doi.org/10.3945/jn.115.226803). PMCID: PMC4926857.
35. **Taillie**, LS Ng SW, Popkin BM. Gains made by Walmart’s Healthier Food Initiative mirror preexisting trends. *Health Affairs*, 2015;34(11):1869-76. DOI: [10.1377/hlthaff.2015.0072](https://doi.org/10.1377/hlthaff.2015.0072). PMCID: PMC4692370.

36. **Taillie LS** Ng SW, Popkin BM. Global growth of "Big Box" stores and the potential impact on human health and nutrition. *Nutrition Reviews*, 2015;74(2):83-97. DOI: 10.1093/nutrit/nuv062. PMCID: PMC4892305.
37. **Taillie LS**, Afeiche MC, Eldridge AE, Popkin BM. Increased snacking and eating occasions are associated with higher energy intake among Mexican children aged 2-13 years. *Journal of Nutrition*, 2015;145(11):2570-7. DOI: 10.3945/jn.115.213165. PMID:26377759.
38. **Taillie LS**, Ng SW, Popkin BM. Walmart and other food retail chains: Trends and disparities in the nutritional profile of packaged food purchases. *American Journal of Preventive Medicine*, 2015;50(2):171-9. DOI: 10.1016/j.amepre.2015.07.015. PMCID: PMC4718818.
39. **Taillie LS\*\*\*** and Jaacks, LM. Towards a just, nutritious, and sustainable food system: The false dichotomy of localism versus supercenterism. *Journal of Nutrition*, 2015;145(7):1380-5. DOI: 10.3945/jn.115.212449. PMID:26041676.
40. Zang, J, Song J, Wang Z, Yao C, Ma J, Huang C, Zhu Z, **Smith LP**, Du S, Hua J, Seto E, Popkin BM, Zou S. Acceptability and feasibility of smartphone-assisted 24 h recalls in the Chinese population. *Public Health Nutrition*, 2015;18(18);3272-7. DOI: 10.1017/S1368980015000907. PMCID: PMC4600407.
41. **Smith LP**, Ng SW, Popkin BM. No time for the gym? Housework and other non-labor market time use patterns are associated with meeting physical activity recommendations among adults in full-time, sedentary jobs. *Social Science and Medicine*, 2014;120:126-34. DOI: 10.1016/j.socscimed.2014.09.010. PMCID: PMC4252535.
42. **Smith, LP**, Hua J, Seto E, Du S, Zang J, Zou S, Popkin BM, Mendez MA. Development and validity of a 3-day smartphone-assisted 24-hour recall to assess beverage consumption in a Chinese population: A randomized cross-over study. *Asia Pacific Journal of Clinical Nutrition*, 2014;25:678-90. DOI: 10.6133/apjcn.2014.23.4.10. PMCID: PMC4270062.
43. **Smith LP**, Gilstad-Hayden K, Carroll-Scott A, Ickovics J. High waist circumference is associated with elevated blood pressure in non-Hispanic white but not Hispanic children in a cohort of pre-adolescent children. *Pediatric Obesity*, 2014;9(6):e145-8. DOI: 10.1111/ijpo.246. PMCID: PMC4239159.
44. Stern, D, **Smith LP**, Zhang B, Gordon-Larsen P, Popkin BM. Changes in waist circumference relative to body mass index in Chinese adults, 1993-2009. *International Journal of Obesity*, 2014;38(12):1503-10. DOI: 10.1038/ijo.2014.74. PMCID: PMC4229489.
45. Pan K, **Smith LP**, Batis, CR, Popkin B. Increased energy intake and a shift towards high-fat, non-staple high-carbohydrate foods among China's older adults, 1991-2009. *Journal of Aging Research and Clinical Practice*, 2014;3(2):107-15. DOI: 10.14283/jarcp.2014.20. PMCID: PMC4315239.
46. **Smith LP**, Ng SW, Popkin BM. Resistant to the recession: Low-income adults' maintenance of cooking and away-from-home eating behaviors during times of economic turbulence. *American Journal of Public Health*, 2014;104(5):840-6. DOI: 10.2105/AJPH.2013.301677. PMCID: PMC3987573.
47. **Smith LP**, Ng SW, Popkin BM. Trends in US home food preparation and consumption: Analysis of national nutrition and time use studies from 1965-1966 to 2007-2008. *Nutrition Journal*, 2013;12(1):45. DOI: 10.1186/1475-2891-12-45. PMCID: PMC3639863.

48. **Smith LP**, Wen H, Conroy K, Humphries D. Portion size variably affects food intake of 6-year-old and 4-year-old children in Kunming, China. *Appetite*, 2013;69:31-8. DOI: 10.1016/j.appet.2013.05.010. PMCID: PMC4319705.

### Letters to the Editor, Op-Eds

1. **Smith LP**. Median-centered dietary indices do not accurately classify exposure to the Mediterranean diet. *European Journal of Clinical Nutrition*, 2012;66:974. PMID: 22713769.
2. Allotey D, Grabich S, Johnson CM, Kepler S, Kleiman SC, **Smith LP**, Stern D, Tzioumis E. Concerns regarding methodology and interpretation in the study of meat intake and incident diabetes. *American Journal of Clinical Nutrition*, 2012;96:445. PMID: 22821370.

### PRESENTATIONS

\* Indicates main presenter

† Indicates that the first author is a student for whom I am the primary mentor or primary co-mentor.

1. † Rebolledo Fuentealba, Reyes M, Corvalan C, Popkin BM, Taillie LS. Where are low and middle-income Chilean children and adolescents getting their nutrients? Dietary intake by food source and eating location *Poster presentation, The Obesity Society*, November 2018.
2. Sanchez MF, Correa T, Carpentier FD, **Taillie LS**, Corvalan C, Reyes M. Children's visits to convenience stores and their exposure to food marketing. *Poster presentation, Society of Latin American Nutrition*, November 2018.
3. † Jensen ML, Corvalan C, Reyes M, Popkin BM, **Taillie LS**. Children and adolescent's food consumption during screen time. *Poster presentation, Society of Latin American Nutrition*, November 2018.
4. Grummon, Hall MH, **Taillie LS**, Brewer N. How should sugar-sweetened beverage health warnings be designed? A randomized experiment. *Oral presentation, The Obesity Society*, November 2018.
5. **Taillie LS\***, Popkin BM, Reyes M, Colchero A, Corvalan C. Changes in household sugar-sweetened beverage purchases after the Chilean law on front-of-package labeling and marketing: A one-year evaluation. *Invited symposium presentation, Society of Latin American Nutrition*, November 2018.
6. Grummon A, **Taillie LS**. Does participation in the Supplemental Nutrition Assistance Program reduce racial/ethnic disparities in food and beverage purchases? *Oral presentation, American Society of Nutrition*, June 2018.
7. Pedraza L, Popkin BM, **Taillie LS**. Energy density of packaged products purchased by Mexican households at different store-types: pre- and post-taxation results. *Oral presentation, American Society of Nutrition*, June 2018.
8. † Lopez-Olmedo, Popkin BM, **Taillie LS**. Education modifies the association of the diet quality with cardiometabolic biomarkers in Mexican adults. *Oral presentation, American Society of Nutrition*, June 2018.

9. **Taillie LS\***, Grummon A, Miles DR. Nutritional profile of purchases by store type: disparities by income and food program participation. *Oral presentation, Health Eating Research Annual Meeting*, April 2018. Oral presentation.
10. Caro J, Reyes M, Corvalan C, Popkin BM, **Taillie LS\***. The impact of Chile's SSB tax. *Invited symposium presentation, International Congress of Nutrition*, October 2017.
11. **Taillie LS\***, Rivera J, Popkin BM, Batis C. The impact of Mexico's nonessential foods tax. *Invited symposium presentation, International Congress of Nutrition*, October 2017. Oral presentation.
12. Dunford E, Ng SW, **Taillie LS\***. How does the healthiness of the US food supply compare to international guidelines for marketing to children? *Oral presentation, International Congress of Nutrition*, October 2017.
13. † Pedraza L, Salgado JC, **Taillie LS**, Popkin BM. Household food and beverages purchases by retailer type in Mexico and socio-economic disparities. *Poster presentation, American Society of Nutrition*, April 2017.
14. **Taillie LS\***. "Food policy as a lever to reduce diet-related disparities: a review of the evidence." *Invited symposium presentation, International Society for Behavioral Nutrition and Physical Activity*, June 2017. Oral presentation.
15. **Taillie LS\***. Monitoring marketing in the global food supply. *Invited symposium presentation, The Obesity Society*, October 2016.
16. Batis, CR, Rivera JA, Popkin BM, **Taillie LS\***. Did Mexico's junk food tax differentially impact high vs. low consumers? *Oral presentation, The Obesity Society*, October 2016.
17. Grummon A, **Taillie LS**. Nutritional profile of Supplemental Nutrition Assistance Program household food and beverage purchases. *Oral presentation, American Society of Nutrition*, April 2017.
18. Caspi C, Grummon AH, Fleischhacker S, Grigsby-Toussaint D, Leone L, **Taillie LS**. Evaluating retail food and beverage policies and interventions: utilizing natural experiments. *Oral presentation, the Healthy Eating Research Conference*, April 2017.
19. Symposium organizer and chair, "Food policy and systems change: how to monitor and evaluate changes in the global food supply." *Invited symposium presentation, International Society for Behavioral Nutrition and Physical Activity*, June 2016.
20. Batis CB, Rivera JA, Popkin BM, **Taillie LS\***. Impact of Mexico's 8% tax on nonessential foods. *Oral presentation, International Society for Behavioral Nutrition and Physical Activity*, June 2016.
21. Symposium organizer, "Amid controversy and caveats: the future of the post-doc." *Oral presentation, American Society of Nutrition Annual Conference*, April 2016.
22. **Taillie LS\***, Ng SW, Xue Y, Harding M. Nudging towards healthier food purchases: the association of price promotions and nutrient claims with nutritional profile of household food purchases. *Oral presentation, American Society of Nutrition Annual Conference*, April 2016.
23. López-Olmedo N, **Taillie LS**, Popkin BM. Socioeconomic differences in purchases of foods and beverages: analysis of Mexican households in 2012-2014. *Poster presentation, American Society of Nutrition Annual Conference*, April 2016.



24. **Taillie LS\***, Poti JM. Does cooking matter, or is it simply eating less fast food? Association between daily home-cooked dinner, diet, and overweight/obesity among low-income US adults. *Invited symposium presentation, the International Society of Behavioral Nutrition and Physical Activity*, June 2015.
25. **Smith LP\***, Ng SW, Popkin B. Can a healthier foods initiative at a major national retailer improve the nutrient profile of US packaged food purchases? *Oral presentation, American Society of Nutrition Annual Conference*, March 2015.
26. **Smith LP\***, Ng SW, Popkin B. Couch potatoes or gym rats: Patterns of leisure time physical activity among employed US adults. *Poster presentation, American Perspectives on Time Use conference*, June 2014.
27. **Smith LP\***, Ng SW, Popkin BM. The growing dominance of Walmart in US consumers' food shopping baskets and caloric purchases: Trends from 2000-2012. *Oral presentation, American Society of Nutrition Annual Conference*, April 2014.
28. **Smith LP\***, Ng SW, Popkin B. Couch potatoes or gym rats: Patterns of leisure time physical activity among employed US adults. *Oral presentation, UNC University Research Day*, March 2014.
29. **Smith LP\***, Hua J, Zang J, Zou S, Seto E, Mendez MA, Du S, Popkin BM. Development and validity of a 3-day smartphone-assisted 24-hour recall to assess beverage consumption in a Chinese population. *Poster presentation, The Obesity Society Annual Conference*, November 2013.
30. Stern D, **Smith LP**, Zhang B, Gordon-Larsen P, Popkin BM. Changes in waist circumference relative to Body Mass Index in Chinese Adults, 1991-1993 to 2009. *Poster presentation, The Obesity Society Annual Conference*, November 2013.
31. **Smith LP\***, Ng SW, Popkin BM. The Great Recession: Associations with food preparation and eating away from home. *Poster presentation, The Obesity Society Annual Conference*, September 2012.
32. **Smith LP\***, Ng SW, Popkin BM. US patterns and trends on food preparation and consumption of home-cooked food between 1965-1966 and 2007-2008. *Oral presentation, American Society of Nutrition at Experimental Biology Conference*, April 2012.
33. **Smith L\***, Wen H, Rui L, Humphries D. The effect of portion size on food intake of 3 to 6 year old children in Kunming, China. *Poster presentation, American Society for Nutrition at the Experimental Biology Conference*, April 2011.
34. Flanagan B, **Smith L**, Corrigan P, Davidson L. Clinicians' negative stereotypes and emotions cause self-stigma and social exclusion in clients with mental disorders. *Poster presentation, Association of Psychological Science conference*, May 2010.

## TEACHING AND INVITED GUEST LECTURES

### *Courses*

- |      |  |
|------|--|
| 2019 | Co-course director<br>NUTR 813 Nutrition Epidemiology<br>33 students, MPH/RD and PhD |
|------|--|

Co-course developer  
NUTR 813 Nutrition Epidemiology (online) for MPH@UNC

- 2016- Organizer and Co-Instructor  
2017 NUTR 175 Introduction to Food Studies  
80-100 undergraduate students each year
- 2016- Co-instructor  
2018 NUTR 696-034 Global Cardiometabolic Disease Training Seminar  
4-6 PhD students each year  
*\*2 semesters each year*
- 2016, Lead Instructor  
2018 NUTR 696-006 Taxes, Bans, and Burgers: Global Food Policy and Obesity Prevention  
6-10 students each year  
*\*Taught every other year*

### ***Invited Guest Lectures***

- 2019 Global Food Policy to Prevent Obesity  
NUTR 175 Introduction to Food Studies (undergraduate)
- 2016- Global Food Policy to Prevent Obesity  
2017 NUTR 875 Nutrition Policy Seminar (graduate)
- 2016- Global Food Policy to Prevent Obesity  
2018 SPHG 350H Introduction to Public Health (undergraduate)
- 2016, Global Food Policy to Prevent Obesity  
2018 GLHLTH 670 Global Health Nutrition (Duke University, graduate)
- 2017 Global Food Policy to Prevent Obesity  
Continuing Education, Villanova School of Nursing
- 2015 Using Trajectories Analysis to Understand Heterogeneity in Policy Effects  
Social Epidemiology Journal Club (graduate)
- 2015 Panelist, Career Development Workshop on Academic Publishing  
Carolina Population Center seminar (graduate)
- 2015 Panelist, Career Development Workshop on Successful Mentoring (2015)  
Carolina Population Center seminar (graduate)
- 2015 Risk Ratios vs. Risk Differences in Nutrition Epidemiology  
Nutrition Doctoral Seminar (graduate)
- 2014 Panelist, International Dietary Intake  
Nutrition Obesity Research Center (graduate)

2014 Using Household Food Purchases to Understand Nutrition  
Social Epidemiology Seminar (graduate)

## **MENTORING**

### **Current**

Lily Pedraza, Nutrition PhD, dissertation co-chair, “Understanding the Role of Food Retailers on the Nutritional Profile of Mexico Household Food Purchases”

Mike Essman, Nutrition PhD, Global Cardiometabolic Disease Training Grant, dissertation chair, “Sugary Beverages and Cardiometabolic Risk in a Cohort of Chilean Youth.”

Melissa Jensen, Nutrition PhD, Global Cardiometabolic Disease Training grant, dissertation chair, “Nonessential Foods Intake and Cardiometabolic Risk in a Cohort of Chilean Youth”

Natalia Rebolledo, Nutrition PhD, dissertation chair, “Dietary Patterns in Cohorts of Chilean children and adolescent.”

Anna Grummon, Health Behavior PhD, Carolina Population Center, Pre-doctoral Training Program Co-Preceptor, “The Association of the Supplemental Nutrition Assistance Program and Diet-Related Disparities.” Finalist of 2018 American Society of Nutrition Graduate Student oral presentation competition.

Allison Lacko, Nutrition PhD, Carolina Population Center, Pre-doctoral Training Program Co-Preceptor, “Disparities in the Nutritional Profile of Food Purchases.”

Carmen Prestemon, BSPH Nutrition. “Association of Sexual Orientation with Dietary Intake and Obesity Status in the United States.”

### **Previous**

2018 Nancy Lopez-Olmedo, Nutrition PhD, dissertation co-chair, “Developing a Mexican Dietary Quality Index: Associations with Cardiometabolic Disease Risk.” Winner of 2018 American Society of Nutrition Graduate Student oral presentation competition. Current researcher at Mexico’s National Institute of Public Health.

2017 Allison Russell, MPH/RD Capstone Project, advisor, “News Deserts, Food Deserts, and How They Affect Community Health”

Courtney Lussier, BSPH, Honors Thesis advisor, “Socio-economic disparities in home meal preparation and family meals”

2016 Claire Bailey, MPH/RD Capstone Project, advisor, “Drivers of Food Choice within the Context of the Nutrition Transition in Delhi, India”

Nate Stritzinger, MPH/RD Capstone Project, advisor, “Improving the Health of Our Nation’s Children: Best Practices for Implementation of the New Child and Adult Care Food Program Nutrition Standards”

- 2015 Emily Busey, MPH/RD Capstone Project, advisor, “Nutrition in the Aisles: Intervention Strategies and Research Needs for Improving Consumer Nutrition through Food Retail Interventions”
- 2014 Kelsey Pan, BSPH Honors Thesis, “Dietary trends amongst older adults in China from 1991 to 2009”
- 2013 Shreena Sha, second reader, BSPH Honors Thesis, “Associations between Food Consumption and Urbanization across BRICS Nations”

## GRANTS

### Pending

National Institute on Minority Health and Health Disparities Loan Repayment Program, “Evaluating Obesity Prevention Policies to Reduce Latino Disparities in Diet and Obesity.” (Taillie)

Role: PI

Total amount: \$40,000

Dates: 07/01/19-06/30/21

### Current

Wellcome Trust, Climate Change and Health Award, “Reducing meat intake to mitigate climate change and improve health.” (Taillie)

Role: PI

Total amount: \$630,000

Dates: 07/01/19-06/30/22

Robert Wood Johnson Foundation, Healthy Eating Research Round 11, “Developing and evaluating high-impact pictorial health warnings for sugar-sweetened beverages: a study of Latino parents in the US.” (Hall)

Role: Co-PI

Total amount: \$200,000

Dates: 03/01/19-02/28/21

*One of 8 grants funded out of 338 concept notes submitted [top 2.4%].*

NC TraCS \$50K Pilot, “Feasibility of a new food store model to test the impact of policies on sugar sweetened beverages purchases and intake among Latino mothers. (Taillie)

Role: PI

Total amount: \$50,000

Dates: 03/01/19-2/28/2020

Bloomberg Philanthropies, “Evaluating the Impact of Front-of-Package Warning Labels on Sugar Sweetened Beverages and Ultra-processed Food Purchases and Intake in Peru.” (Diez-Conseco)

Role: Co-PI.

Total amount: \$2,000,000.

Dates: 02/01/2019-01/31/2022

Robert Wood Johnson Foundation Healthy Eating Research Program. “Reducing racial-ethnic disparities in sugar-sweetened beverage intake: the impact of nutrition claims on fruit drink purchases among parents of young children.” (Taillie)

Role: PI

Total amount: \$300,000

Dates: 03/01/19-02/28-21

*One of 8 grants of 136 concept notes submitted [top 5.8%].*

Bloomberg Philanthropies, “Evaluating the Impact of Chile’s Front-of-Package Warning Labels, Marketing Restrictions, and School Policies on the Food Environment, Purchases, and Dietary Intake in Chile.” (Corvalan)

Role: Co-PI.

Total amount: \$2,000,000.

Dates: 02/01/2017-01/31/2020

National Institute of Diabetes and Digestive and Kidney Diseases, “Evaluating the Impact of SSB and Nonessential Food Taxes in Mexico.” (Popkin)

Role: Co-I

Total amount: \$2,516,000

Dates: 4/15/16-3/20/20

Bloomberg Philanthropies, “Program and Policy Options for Preventing Obesity in the Low, Middle, and Transitional Income Countries.” (Popkin)

Role: Co-I

Total amount: \$14,100,000

Dates: 02/01/16-01/31/21

### **Completed**

TraCS \$2K Pilot Grant, “Evaluating the impact of health warning labels on sugar-sweetened beverages purchases in a real-stakes setting.” (Grummon).

Role: Co-PI

Total amount: \$2,000

Dates: 03/01/18-02/28/19

National Institute on Minority Health and Health Disparities Loan Repayment Program, “Evaluating Food Policies to Prevent Obesity Disparities.” (Taillie)

Role: PI

Total amount: \$40,000

Dates: 07/01/16-06/30/18

International Development Research Center, “Evaluating New Chilean National Regulations on the Food Supply.” (Corvalan)

Role: Co-PI

Total amount: \$157,000

Dates: 01/01/16-07/01/18

Robert Wood Johnson Foundation Healthy Eating Research Program, “WIC Package Changes and Packaged Food Purchases among US Preschool Households.” (Ng)

Role: Co-I

Total amount: \$189,991

Dates: 12/15/15- 06/14/17

Robert Wood Johnson Foundation Healthy Eating Research, “Price Promotions, Health Claims, and Nutrient Profile of Food Purchases.” (Harding)

Role: Co-I

Total amount: \$75,000

Dates: 07/01/15-06/30/16

UNC Global Partnership Award, “Evaluating Chile’s front-of-package warning labels and marketing restrictions on unhealthy foods and beverages.” (Taillie)

Role: PI

Total amount: \$1,000

Dates: 07/1/15-06/30/16

UNC Institute for Global Health and Infectious Diseases, “Explorations in Global Health: Sugar-Sweetened Beverage and Non-Essential Food Tax Evaluation in Mexico.” (Taillie)

Role: PI

Total amount: \$5,000

Dates: 01/01/15-12/31/15

UNC Carolina Asia Center, Curriculum/Course Development Grant. (Taillie)

Role: PI

Total amount: \$1,000

Dates: 07/01/15-06/30/16

Yale School of Public Health, Wilber G. Downs International Health Student Travel Fellowship, “Examining the impact of portion size on food intake among pre-school children in Kunming, China.” (Smith)

Role: PI

Total amount: \$3,000

Dates: 05/01/10-08/30/10

## **INVITED NON-CONFERENCE PRESENTATIONS**

- |      |   |
|------|---|
| 2018 | The Impact of Chile’s Front-of-Package Warning Labels<br>Bloomberg Philanthropies, Presentation to Mayor Michael Bloomberg and CARICOM Prime Ministers, |
| 2018 | Policies to Reduce Unhealthy Food Marketing to Children: The Chilean Experience<br>Stop Marketing to Kids (Canada)                                      |
| 2018 | Obesity Prevention Policy: Front-of-package Labeling of Unhealthy Foods and Beverages<br>National Academic of Sciences                                  |
| 2018 | Unhealthy Food Marketing to Children in the US<br>Arthur Blank Family Foundation  |

2018 Evaluating Unhealthy Food and Beverage Marketing Policies in the US and Globally  
Center for Science in the Public Interest, Food Marketing Workgroup

## **PROFESSIONAL SERVICE**

### **To Discipline**

2016-present Co-Chair, Healthy Food Retail Methods sub-group

2017- 2018 Early Career Representative, American Society of Nutrition Global Nutrition Council

2016-2017 American Society for Nutrition, Student Interest Group, Past-Chair

2015-2017 The Obesity Society, at-large committee member, Early Career

2014-2016 American Society for Nutrition, Student Interest Group, Chair

2013-2014 American Society for Nutrition, Student Interest Group, Delegate-at-large

2013-present The Obesity Society, Development Committee, Early Career Representative

2013-2014 American Society for Nutrition, Student Blogger

2013-present Journal Reviewer: Archives of Medical Research, British Journal of Nutrition, Nutrients, Public Health Nutrition, Health & Place, International Journal of Behavioral Nutrition and Physical Activity, Appetite, Social Science and Medicine, International Journal of Environmental Research and Public Health, Plos Med, American Journal of Preventive Medicine, Obesity Reviews, Plos One, Preventive Medicine, Journal of Nutrition

### **To Department and University**

2018- present Doctoral Committee

2017- present Curriculum Committee

2016, 2018 Nutrition Epidemiology Comprehensive Examination Committee

### **To Community**

2016-2017 Guest Panelist, Careers in Health and Medicine  
National Youth Leadership Forum: Medicine

2013-present University of North Carolina  
NC High School Ethics Bowl Judge

2014-present Chapel Hill, North Carolina  
Habitat for Humanity

2012-2014 Carrboro, North Carolina  
Charles House Eldercare Center  
Supplemental Nutrition Assistance Program, Farmer's Market Volunteer

2009-2010 New Haven, Connecticut

## HAVEN Clinic

2006-2008 Chicago, Illinois  
Heartland Alliance  
Writing Tutor  
Career Peer

## FACULTY ENGAGEMENT

**Policy consulting:** I provide consulting and technical assistance on international policies and regulations to reduce purchases and consumption of energy-dense ultra-processed foods to advocacy groups and governmental organizations, including ministries of health and finance. This includes analyzing draft regulations, providing evidence-based recommendations, disseminating research findings, providing scientific verification on mass media campaigns, and organizing international scholars to provide letters of support or comments on proposed regulations. Key policies for which I have performed these services include:

2018- Mexico draft ministry of health proposal on front-of-package warning label and marketing restrictions  
2016- Colombia draft Senate bill on front-of-package warning labels and marketing restrictions  
2016- Brazil proposed regulation on front-of-package warning labels  
2015- Chile's ongoing regulations on front-of-package warning labels and marketing restrictions  
*Outcome:* December 2018, Chile Ministry of Health decision to implement final phase of Chilean regulation in July 2019 based on evaluation results presented at Society of Latin American Nutrition conference in Nov 2018 and presentation to Ministry of Health.

### Additional policy contributions:

- Disseminated evidence on the impact of front-of-pack warning labels to CARICOM (Caribbean countries) prime ministers and ministers of health
- Provided evidence on the impact of front-of-pack warning labels to Canadian prime minister to inform Canada's proposed front-of-package warning label regulation
- Provided recommendations on gold standards to regulate unhealthy food marketing to children to Israel, Canada, and South Africa
- Organized letter current scientific evidence from international academic community to support front-of-package warning label regulations in Peru, Uruguay, and Mexico