Shu Wen Ng

Curriculum Vitae

PERSONAL

Department of Nutrition, Gillings School of Global Public Health and School of Medicine University of North Carolina at Chapel Hill Chapel Hill, NC 27599

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EDUCATION

2009	University of North Carolina at Chapel Hill (UNC), Chapel Hill, North Carolina
	Ph.D., Health Policy and Management (Economics), UNC Gillings School of Global Public Health

Graduate Certificate in International Development

2001 **Duke University**, Durham, North Carolina

B.Sc., Economics (High Distinction), magna cum laude

B.A., International Studies

PROFESSIONAL EXPERIENCE

2022 to date	Professor and Distinguished Scholar of Public Health Nutrition, Department of Nutrition, UNC Gillings School of Global Public Health and UNC School of Medicine, UNC, Chapel Hill, NC
2018 to date	Distinguished Scholar of Public Health Nutrition and Associate Professor, Department of Nutrition, UNC Gillings School of Global Public Health, UNC, Chapel Hill, NC
2015 to 2022	Associate Professor, Department of Nutrition, UNC Gillings School of Global Public Health and UNC School of Medicine, UNC, Chapel Hill, NC
2023 to 2024	Consultant, Center for Global Development
2020 to 2024	Consultant, The World Bank
2018 to date	Consultant (unpaid), Health Promotion Board, Republic of Singapore
2015 to date	Consultant (unpaid), Bureau of Chronic Disease Prevention and Tobacco Control New York City Department of Health and Mental Hygiene, NYC, NY
2011 to date	Faculty Fellow, Carolina Population Center, UNC
2009-2015	Assistant Professor, Department of Nutrition, UNC Gillings School of Global Public Health, UNC, Chapel Hill, NC
2009	Research Associate, Carolina Population Center, UNC, Chapel Hill, NC (April-June 2009)
2007-2008	Consultant, United Nations Children's Fund – ESARO, Nairobi, Kenya
2007	Instructor, Department of Health Policy and Management, UNC, Chapel Hill, NC
2003-2004	Research Analyst, Public Health Economics and Policy Research Program, RTI International, Washington, DC

2001-2003	Research Analyst, Behavioral Health Economics Program, RTI International, RTP, NC
1997-1998	Special Projects Coordinator, Scenario Planning Office, Prime Minister's Office, Republic of Singapore

HONORS AND AWARDS

2019-2020	RTI University Scholar, RTI International
2017	Finalist, Danone International Prize for Alimentation, Danone Institute International and Foundation pour la Recherche Médicale
2015	Delta Omega Honorary Public Health Society
2015	Frank Porter Graham Honor Society for "significant contributions to the development of graduate and professional student education at the University", UNC, Chapel Hill, NC
2014	Junior Faculty Development Award, UNC, Chapel Hill, NC
2010	Linda Dykstra Distinguished Dissertation Award in the Social Sciences, UNC, Chapel Hill, NC
2005-2009	Pre-doctoral Traineeship, Carolina Population Center, UNC, Chapel Hill, NC
2004-2009	Thomas and Caroline Royster Five-Year Fellowship, UNC, Chapel Hill, NC
2004	Michel A. Ibrahim Fellowship, School of Public Health, UNC, Chapel Hill, NC
2001	Phi Beta Kappa
2001	Spengler Best Thesis Prize in Economics, Duke University, Durham, NC
2000	Ford Foundation International Research Award
2000	Janet B. Chiang Research Grant, Duke University, Durham, NC

PROFESSIONAL MEMBERSHIP

2017 to date	Member, International Health Economics Association (iHEA)
2016 to date	Fellow, The Obesity Society (TOS)
2009 to date	Member, American Economic Association (AEA)
2007-2020	Member, The Obesity Society (TOS)
2016-2017	Member, Society of Behavioral Medicine (SBM)
2010-2016	Member, American Society of Nutrition (ASN)
2010-2012	Member, Agriculture and Applied Economics Association (AAEA)
2005-2010	Member, Population Association of America (PAA)

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP (* denotes first author was a student/trainee when research was conducted; † denotes I am the senior author; $^{\$}$ denotes joint first authors.)

Refereed papers/articles (most recent publications and citation indices found here)

- 1. †* D'Angelo Campos A, **SW Ng**. Accepted. "Nutritional quality of food purchases during the COVID-19 public health crisis: an analysis of geographic disparities in North Carolina". *Preventive Medicine Reports*.
- 2. * Duffy EW, Ng SW, Bercholz M, Davis CR, DeMarco M, Hall MG, Maselko J, Taillie LS. Accepted. "Association Between an Increase in the WIC Fruit and Vegetable Benefit and WIC Participant Food Purchases: A Quasi-experimental Study." *American Journal of Preventive Medicine*.

- 3. Pereda P, MA Christiofoletti, ML da Costa Louzada, **SW Ng**, AC Duran. Accepted. "Equity-Driven Fiscal Policies: Taxing Ultra-Processed Products and Subsidizing Minimally Processed Foods". *Food Policy*.
- 4. †*Valizadeh P, **SW Ng**. 2024. "Promoting Healthier Purchases: Ultra-Processed Food Taxes and Minimally-Processed Food Subsidies for the Low Income". *American Journal of Preventive Medicine*. https://www.ajpmonline.org/article/S0749-3797(24)00076-X/fulltext
- 5. * CM Lowery, CA Roberto, SV Hua, SN Bleich, N Mitra, HG Lawman, L Smith Taillie, **SW Ng**, Laura A Gibson. 2024. "Impact of the Philadelphia Beverage Tax on Perceived Beverage Healthfulness, Tax Awareness and Tax Opinions". *Journal of Nutrition Education and Behavior*. https://doi.org/10.1016/j.jneb.2024.02.001
- 6. * D'Angelo Campos A, **SW Ng**, K McNeel, MG Hall. 2024. How Promising Are "Ultraprocessed" Front-of-Package Labels? A Formative Study with US Adults "Can "ultraprocessed" warning labels affect US consumers' perceptions of food products?" *Nutrients* 16(7), 1072 https://doi.org/10.3390/nu16071072
- * Soto-Diaz CR, Smith Taillie L, Higgins ICA, Richter APC, Davis CR, De Marco M, Hall MG, Ng SW, Duffy EW. 2024. "A qualitative exploration of Spanish-speaking Latina women's experiences participating in WIC before and during the COVID-19 pandemic." *Journal of the Academy of Nutrition and Dietetics* https://doi.org/10.1016/j.jand.2024.03.004
- 8. * Duffy EW, Ng SW, Bercholz M, Davis CR, De Marco M, Hall MG, Maselko J, Smith Taillie L. 2024. "Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Participant Grocery Store Purchases During the COVID-19 Pandemic in North Carolina". *Current Developments in Nutrition*
- 9. * Frank T., **SW Ng**, CM Lowery, A-M Thow, EC Swart. 2024. "Dietary intake of low-income adults in South Africa: Ultra-processed food consumption a cause for concern". *Public Health Nutrition*. 12 pp.
- 10. * Vatavuk Serrati G, S Frank, **SW Ng**, L Smith Taillie. 2023. "Trends in sugar from packaged foods and beverages purchased by U.S. households between 2002 and 2020" *Journal of the Academy of Nutrition and Dietetics*. 15pp. https://doi.org/10.1016/j.jand.2023.10.011
- 11. Soldavini J, CM Lowery, K Busse, **SW Ng,** A Ammerman. 2023. "Improving Knowledge, Confidence, and Skills Related to Engaging in Nutrition Policy-Related Activities Through Authentic Assignments and Class Activities". *Pedagogy in Health Promotion*. https://doi.org/10.1177/23733799231214995
- 12. * Salgado-Hernandez JC, **SW Ng**, Sally C. Stearns, J Trogdon. 2023. "Cost-Benefit Analysis of Alternative Tax Policies on Sugar-Sweetened Beverages in Mexico". *PLoS One* 18(10)13pp. https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0292276
- 13. * Smith NR, **SW Ng**, K Hassmiller Lich, MG Hall, JG Trogdon, L Frerichs. 2023. "Describing and assessing the costs of sugary drink policies using mixed methods and stakeholder engagement." *Journal of Public Health Policy*. ~10pp. https://doi.org/10.1057/s41271-023-00435-4
- 14. * Duffy EW, Ng SW, Hall MG, Bercholz M, Rebolledo N, Musicus AA Taillie LS. 2023. "Sociodemographic disparities in purchases of fruit drinks with policy relevant front-of-package nutrition claims." *Public Health Nutrition*. ~ 9pp. https://doi.org/10.1017/S1368980023000691.
- 15. Boachie MK, E Thsehla, **SW Ng**, P Kruger, S Goldstein, K Hofman. 2023. "Beverage industry's advertising expenditures and airtimes in South Africa from 2013 to 2019 target children and families". *Journal of Public Health Research*. 12(2): ~ 10pp. https://journals.sagepub.com/doi/10.1177/22799036231168207
- †* Lo AE, EW Duffy, SW Ng. 2023. "Differences in a Chain Supermarket's Sales to SNAP Shoppers before and since the COVID-19 Pandemic". *Journal of Nutrition Education and Behavior* 55 (5):343-353 https://doi.org/10.1016/j.jneb.2023.02.006
- 17. Salgado-Hernandez JC, **SW Ng**, MA Colchero. 2023. "Changes in sugar-sweetened beverage purchases across the price distribution after the implementation of a tax in Mexico: a before-and-after analysis". *BMC Public Health*. 23, 265-274. https://doi.org/10.1186/s12889-023-15041-y

- 18. * Rebolledo N, M Bercholz, L Adair, C Corvalán, **SW Ng**, L Smith Taillie. 2022. "Sweetener purchases in Chile before and after implementing a policy for food labeling, marketing, and sales in schools". *Current Developments in Nutrition*. https://doi.org/10.1016/j.cdnut.2022.100016
- 19. * Rebolledo N, M Bercholz,, C Corvalán, **SW Ng**, L Smith Taillie. 2022. "Did the Sweetness of Beverages Change with the Chilean Food Labeling and Marketing Law? A before and after study". *Frontiers in Nutrition* 9:1043665. https://doi.org/10.3389/fnut.2022.1043665
- 20. †* Lowery CM, R Henderson, N Curran, S Hoeffler, M DeMarco, **SW Ng**. 2022. "Grocery Purchase Changes Were Associated With A North Carolina COVID Food Assistance Incentive Program". *Health Affairs* 41(11) https://doi.org/10.1377/hlthaff.2022.00902
- 21. * Chapman LE, SA Berkowitz, A Ammerman, M De Marco, **SW Ng**, C Zimmer, CE Caspi. 2022. "Examining changes in food security, perceived stress, and dietary intake in a cohort of low-wage workers experiencing an increase in hourly wage". *Health Promotion Practice* https://doi.org/10.1177/15248399221128005
- 22. * Smith NR, AH Grummon, **SW Ng,** S Wright, L Frerichs. 2022. "Simulation models of sugary drink policies: a scoping review". *PLoS ONE* 17(10):e0275270. 19 pp. https://doi.org/10.1371/journal.pone.0275270
- 23. *Bopape M, J De Man, L Smith Taillie L, **SW Ng**, N Murukutla, EC Swart. 2022. "Effect of different front-of-package food labels on healthfulness perception and of ultraprocessed food and intention to purchase A randomized controlled trial". *Appetite* 179: 106283 https://doi.org/10.1016/j.appet.2022.106283
- 24. * Lu I, B Sheppard, **SW Ng**, S Burstein, E Charles, T Williams, M DeMarco. 2022. "Did a fruit and vegetable incentive program support low-income households in North Carolina during the COVID-19 pandemic? A mixed methods assessment of the Healthy Helping program and other pandemic-related food assistance." *Journal of Hunger and Environmental Nutrition*. https://doi.org/10.1080/19320248.2022.2108742
- 25. †* Duffy EW, AE Lo, MG Hall, LS Taillie, **SW Ng.** 2022. "Prevalence and Demographic Correlates of Online Grocery Shoppers: Results from a Nationally Representative Survey During the COVID-19 Pandemic". *Public Health Nutrition.* https://doi.org/10.1017/S1368980022001756
- 26. * Duffy EW, DA Vest, CR Davis, MG Hall, M DeMarco, **SW Ng**, LS Taillie. 2022. "I think that's the most beneficial change that WIC has made in a really long time": Perceptions and Awareness of an Increase in the WIC Cash Value Benefit. *International Journal of Environmental Research and Public Health*. https://www.mdpi.com/1660-4601/19/14/8671
- 27. Golden SD, **SW Ng**, PJ Trangenstein. 2022. Excise Taxes as a Policy Lever for Reaching Healthy North Carolina 2030 Targets. *North Carolina Medical Journal*. 2022;83(4):253-256. https://www.ncmedicaljournal.com/content/83/4/253
- 28. §Bercholz M, §†Ng SW, EC Swart, N Stacy. 2022 "Decomposing consumer and producer effects on sugar from beverage purchases after a sugar-based tax on beverages in South Africa". *Economics and Human Biology* 46. 11pp. https://doi.org/10.1016/j.ehb.2022.101136
- 29. Caspi CE, H Seligman, JM Berge, **SW Ng**, J Krieger. 2022 "COVID-19 Pandemic-Era Nutrition Assistance: Impact and Sustainability". *Health Affairs*. 8pp. https://www.healthaffairs.org/do/10.1377/hpb20220330.534478/full/
- 30. †* Ross AA, EC Swart, T Frank, C Lowery, **SW Ng**. 2022. "South Africa's Health Promotion Levy on Pricing and Acquisition of Beverages in Local Spazas and Supermarkets". *Public Health Nutrition*. 10pp. https://doi.org/10.1017/S1368980022000507
- 31. * Frank T, **SW Ng**, DR Miles, Elizabeth C Swart. 2022. "Applying and comparing various nutrient profiling models against the packaged food supply in South Africa". *Public Health Nutrition*. https://doi.org/10.1017/S1368980022000374
- 32. * Rebolledo N, M Reyes, BM Popkin, L Adair, C Corvalán, CL Avery, **SW Ng**, L Smith Taillie. 2022. "Changes in Nonnutritive Sweeteners Intake in a Cohort of Preschoolers After the Implementation of Chile's Law of Food Labeling and Advertising". *Pediatric Obesity*. 10pp. http://doi.org/10.1111/ijpo.12895

- 33. As a contributor to the Global Dietary Database. 2022. "Global, regional, and national consumption of animal-source foods between 1990 and 2018: findings from the Global Dietary Database". *Lancet Planetary Health* 6(3):e243-e256. https://doi.org/10.1016/S2542-5196(21)00352-1
- 34. Popkin PM, **SW Ng**. 2021. "The Nutrition Transition to a stage of high obesity and noncommunicable disease prevalence dominated by ultra-processed foods is not inevitable". *Obesity Reviews*. 18pp. https://doi.org/10.1111/obr.13366
- 35. †* Valizadeh P, BM Popkin, **SW Ng**. 2021. "Linking a sugar-sweetened beverage tax with fruit and vegetable subsidies: A simulation analysis of the impact on the poor". *American Journal of Clinical Nutrition* 115(1): 244-255 https://doi.org/10.1093/ajcn/nqab330
- 36. † **Ng SW**, MA Colchero, M White. 2021. "How should we evaluate sweetened beverage tax policies? A review of worldwide experience". *BMC Public Health* 21:1941. 14 pp. https://doi.org/10.1186/s12889-021-11984-2
- 37. † Dunford EK, DR Miles, BM Popkin, **SW Ng**. 2021. "Whole grain and refined grains: an examination of US household grocery store purchases". *Journal of Nutrition*. 10pp. https://doi.org/10.1093/jn/nxab382
- 38. †* Lacko AM, DK Guilkey, BM Popkin, **SW Ng**. 2021. "Associations between select state policies and the nutritional quality of household packaged food purchases in the U.S. from 2008-2017" *Journal of the Academy of Nutrition and Dietetics*. 14 pp. https://doi.org/10.1016/j.jand.2021.09.017
- 39. †Salgado-Hernandez JC, **SW Ng**. 2021. "Simulating international tax designs on sugar-sweetened beverages in Mexico". *PLoS ONE* 16(8): e0253748. 23 pp. https://doi.org/10.1371/journal.pone.0253748
- 40. †Berkowitz SA, N Curran, S Hoeffler, R Henderson, A Price, **SW Ng**. 2021. "The Association of Food Purchases with a Fruit and Vegetable Subsidy Program for Low-Income Individuals". *JAMA Open Network*. 4(8): e2120377. 11 pp. https://doi.org/10.1001/jamanetworkopen.2021.20377
- 41. Sobers N, L Bishop, **SW Ng**, S Soares-Wynter, NS Greaves, MM Murphy. 2021. "Understanding the need for a whole-of-society approach in school nutrition policy implementation: a qualitative analysis". *Implementation Science Communications* 2(79). 12 pp. https://link.springer.com/article/10.1186/s43058-021-00184-z
- 42. * Frank T, A-M Thow, **SW Ng**, J Ostrowski, M Bopape, Elizabeth C Swart. 2021. "A fit-for-purpose nutrient profiling model to underpin food and nutrition policies in South Africa". *Nutrients*. 13, 2584. 22 pp. https://www.mdpi.com/2072-6643/13/8/2584
- 43. † Hofman K, N Stacey, EC Swart, BM Popkin, **SW Ng**. 2021 "South Africa's Health Promotion Levy: Excise tax findings and equity potential". *Obesity Reviews*. 7 pp. https://doi.org/10.1111/obr.13301
- 44. †Ng SW, T Hoerger, R Nugent. 2021. "Lessons for the US to maximize non-communicable disease prevention via fiscal policies from global experiences and local pilots". *RTI Press Policy Brief. May 2021*. 12 pp. https://doi.org/10.3768/rtipress.2021.pb.0025.2105
- 45. †* Lacko AM, P Delamater, P Gordon-Larsen, **SW Ng**. 2021. "Geographic patterns and socioeconomic differences in the nutritional quality of household food purchases in the United States". *Health and Place* 69. 13 pp. https://doi.org/10.1016/j.healthplace.2021.102567
- 46. †Dunford EK, BM Popkin, **SW Ng**. 2021. "Junk food intake among adults in the United States". *Journal of Nutrition*. 9 pp. https://doi.org/10.1093/jn/nxab205
- 47. Roberto CA, **SW Ng**, D Hammond, S Barquera, A Jauregui, L Smith Taillie. 2021. "The Influence of Front-of-Package Nutrition Labeling on Consumer Behavior and Product Reformulation" *Annual Review of Nutrition* 41:22.1–22.22. 22 pp. https://doi.org/10.1146/annurev-nutr-111120-094932
- 48. †Stacey N, I Edoka, K Hofman, EC Swart, B Popkin, **SW Ng**. 2021. "Changes in beverage purchases following the announcement and implementation of South Africa's Health Promotion Levy: an observational study". *The Lancet Planetary Health* 5(4): E200-E208. 9 pp. https://doi.org/10.1016/S2542-5196(20)30304-1

- 49. * Essman M, LS Taillie, T Jenkings, **SW Ng**, BM Popkin, EC Swart. 2021. "Taxed and untaxed beverage intake by South African young adults after a national sugar-sweetened beverage tax: A before-and-after study". *PLOS Medicine*. 22 pp. https://doi.org/10.1371/journal.pmed.1003574
- 50. Popkin BM, S Barquera, C Corvalan, KJ Hofman, C Monteiro, **SW Ng**, EC Swart and LS Taillie. 2021. "Toward unified and impactful policies for reducing ultraprocessed food consumption and promoting healthier eating globally." *Lancet Diabetes and Endocrinology* 9. 9pp. https://doi.org/10.1016/S2213-8587(21)00078-4
- 51. * Chapman LE, SA Berkowitz, M De Marco, A Ammerman, **SW Ng**, C Zimmer, CE Caspi. 2021. "Association between hourly wages and dietary intake after the first phase of implementation of the Minneapolis minimum wage ordinance". *Public Health Nutrition*. 24(11), 3552-3565. 14 pp. http://dx.doi.org/10.1017/S1368980021000707
- 52. †* Lacko AM, J Maselko, BM Popkin, **SW Ng**. 2021. "Socioeconomic and racial/ethnic disparities in the nutritional quality of packaged food purchases in the U.S., 2008-2018" *Public Health Nutrition*. 1-13. 13pp. https://doi.org/10.1017/S1368980021000367
- 53. †* Valizadeh P, **SW Ng**. 2021. "Would A National Sugar-Sweetened Beverage Tax in The United States Be Well Targeted?" *American Journal of Agricultural Economics*. 103: 961-986. 26pp. https://doi.org/10.1111/ajae.12190
- 54. Popkin BM, **SW Ng**. 2021. "Sugar-Sweetened Beverage Taxes: Lessons to Date and the Future of Taxation". *PLOS Medicine* 18(1): e1003412. 6 pp. https://doi.org/10.1371/journal.pmed.1003412
- 55. † Krieger J, SN Bleich, S Scarmo, **SW Ng**. 2021. "Sugar-sweetened beverage reduction policies: Progress and promise". *Annual Reviews of Public Health* 42: 439-461. 22pp. https://www.annualreviews.org/doi/10.1146/annurev-publhealth-090419-103005
- 56. † Ng SW, MA Colchero, J Rivera, BM Popkin. 2020. "Taxes as a Policy Measure to Promote Healthy Diets". In *Policy In Focus special issue: Leveraging food systems to reduce poverty and malnutrition*. Edited by Raza, A and Soares, F. Policy in Focus. Volume 18, Issue No. 1, December 2020. Brazilia, Brazil. FAO and the International Policy Centre for Inclusive Growth (IPC-IG). Page 22-25 (4 pp). https://doi.org/10.4060/cb2498en
- 57. †* Ly Christopher AH, M Essman, C Zimmer, **SW Ng**. 2020. "Developing an index to estimate the association between the food environment and cardiovascular disease mortality rates". *Health and Place 66*. 8 pp. https://doi.org/10.1016/j.healthplace.2020.102469
- 58. †* Lacko AM, BM Popkin, **SW Ng.** 2020. "Urban vs Rural Socioeconomic Differences in the Nutritional Quality of Household Packaged Food Purchases by Store Type". *International Journal of Environmental Research and Public Health*. *17*(20), 7637. 17pp. https://doi.org/10.3390/ijerph17207637
- 59. Bleich SN, J Chriqui, **SW Ng**. 2020. "Implementation science is important for understanding and advancing beverage taxes." *American Journal of Public Health* 110(9), pp. 1266–1267. 2pp. https://aiph.aphapublications.org/doi/abs/10.2105/AJPH.2020.305840
- 60. †*Valizadeh P, **SW Ng**. 2020. "The New School Food Standards and Nutrition of School Children: Direct and Indirect Effect Analysis". *Economics and Human Biology 39*. 16pp. https://doi.org/10.1016/j.ehb.2020.100918
- 61. Dunford EK, DR Miles, **SW Ng**, BM Popkin. 2020. "Types and amounts of non-nutritive sweeteners purchased by US households, 2002-2018." *Journal of the Academy of Nutrition and Dietetics*. 120 (10): P1662-1671. 10pp. https://doi.org/10.1016/j.jand.2020.04.022
- 62. Jilcott-Pitts S, **SW Ng**, J Blitstein, A Gustafson, C Kelley, S Pandya, H Weismiller. 2020. "Perceived advantages and disadvantages of online grocery shopping among Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) participants in eastern North Carolina". *Current Developments in Nutrition* Volume 4, Issue 5, nzaa076. 7pp. https://doi.org/10.1093/cdn/nzaa076

- 63. Sánchez-Romero LM, F Canto-Osorio, R González-Morales, MA Colchero, **SW Ng**, P Ramírez-Palacios, J Salmerón, T Barrientos-Gutiérrez. 2020. "Effect of the Sugar Sweetened Beverage tax on Soft drinks consumption in a Mexican Cohort". *The BMJ*. 369 doi: https://doi.org/10.1136/bmj.m1311
- 64. †* Valizadeh P, BM Popkin, **SW Ng**. 2020. "Differential Trends in the Distribution of Sugar-Sweetened Beverage Purchases among US Households, 2002-2014". *American Journal of Preventive Medicine* 59(2): 260-269. 10pp. https://doi.org/10.1016/j.amepre.2020.02.002
- 65. †Dunford EK, BM Popkin, **SW Ng.** 2020. "Recent trends in junk food intake in US children and adolescents, 2003-2016". *American Journal of Preventive Medicine* 59(1): 49-58. 10pp. https://doi.org/10.1016/j.amepre.2020.01.023
- 66. Taillie LS, MG Hall, BM Popkin, **SW Ng**, N Murukutla. 2020. "Experimental studies of front-of-package nutrient warning labels on sugar-sweetened beverages and ultra-processed foods: A scoping review". *Nutrients* 12(2), 569; 24pp. https://doi.org/10.3390/nu12020569
- 67. * JC Caro, P Valizadeh, A Correa, A Silva, **SW Ng**. 2020. "Combined fiscal policies to promote healthier diets: effects on purchases and consumer welfare". *PLOS One* 15(1): e0226731. 23 pp. https://doi.org/10.1371/journal.pone.0226731
- 68. †Soares-Wynter S, SA Aiken-Hemming, B Hollingsworth, DR Miles, **SW Ng**. 2020. "Applying Nutrient Profiling Systems to Packaged Foods and Drinks Sold in Jamaica". *Foods* 9(1); 65. 13pp. https://doi.org/10.3390/foods9010065
- 69. †* Salgado-Hernandez JC, **SW Ng**. 2019. "Understanding heterogeneity in price changes and firm responses to a national unhealthy food tax in Mexico". *Food Policy* 89, 101783. 13 pp. https://doi.org/10.1016/j.foodpol.2019.101783
- 70. Stacey N, C Mudara, **SW Ng**; C van Walbeek, K Hofman, I Edoka. 2019. "Sugar-Based Beverage Taxes and Beverage Prices: Evidence from South Africa's Health Promotion Levy". *Social Science and Medicine* 238: 112465. 8pp. https://doi.org/10.1016/j.socscimed.2019.112465
- 71. Gustafson A, **SW Ng**, SB Jilcott-Pitts. 2019. "The association between the "Plate it Up Kentucky" supermarket intervention and changes in grocery shopping practices among rural residents". *Translational Behavioral Medicine*. 10pp. doi:10.1093/tbm/ibz064
- 72. Ali HI, AS Al-Dhaheri, F Elmi, **SW Ng**, S Zaghloul, EO Ohuma, HS Qazaq. 2019. "Water and beverage consumption among a nationally representative sample of children and adolescents in the United Arab Emirates". *Nutrients* 11(9). 10 pp. https://doi.org/10.3390/nu11092110
- 73. * Dunford EK, **SW Ng**, Taillie LS. 2019. "How does the healthfulness of the US food supply compare to international guidelines for marketing to children and adolescents?" *Maternal and Child Health Journal*. 23(6): 768–776 https://doi.org/10.1007/s10995-018-02693-1.
- 74. **Ng SW**, JA Rivera, BM Popkin, MA Colchero. 2019. "Did high sugar sweetened beverage purchasers respond differently to the excise tax on sugar-sweetened beverages in Mexico?" *Public Health Nutrition* 22(4):750-756 https://doi.org/10.1017/S136898001800321X
- 75. Jilcott Pitts SB, **SW Ng**, J Blitstein, A Gustafson, M Niculescu. 2018. "Online grocery shopping: promise and pitfalls for healthier food and beverage purchases". *Public Health Nutrition* 21(18): 3360-3376. https://doi.org/10.1017/S1368980018002409.
- 76. Frew E, **SW Ng**, J Coast, B Hollingsworth, R Smith. 2018. "How can economics help tackle obesity?" *Obesity* 26(7): 1112-1113. http://dx.doi.org/10.1002/oby.22211
- 77. †Dunford EK, LS Taillie, DR Miles, H Eyles, ML Tolentino, **SW Ng**. 2018. "Non-nutritive sweeteners in the packaged food supply an assessment across four countries". *Nutrients* 10(2): 257(13pp) doi:10.3390/nu10020257

- 78. † Ng SW, B Hollingsworth, EA Busey, J Wandell, DR Miles, JM Poti. 2018. Federal nutrition program revisions impact low-income households' food purchases". *American Journal of Preventive Medicine* 54(3): 403-412. https://doi.org/10.1016/j.amepre.2017.12.003. NIHMS 937460
- 79. * Caro JC, **SW Ng**, R Bonilla, J Tovar and BM Popkin. 2017. "Sugary drinks taxation, projected consumption and fiscal revenues in Colombia: Evidence from a QUAIDS model". *PLOS One*. 16pp. https://doi.org/10.1371/journal.pone.0189026
- 80. * Calancie L, N Allen, **SW Ng,** B Weiner, D Ward, W Ware, A Ammerman. 2017. "Evaluating Food Policy Councils Using Structural Equation Modeling". *American Journal of Community Psychology*. 14pp. http://onlinelibrary.wiley.com/doi/10.1002/ajcp.12207/full
- 81. * Calancie L, N Stritzinger, J Konich, C Horton, C NE Allen, **SW Ng**, B Weiner, AS Ammerman. 2017. "Food Policy Council Case Study Describing Cross-sector Collaboration for Food System Change in a Rural Setting". *Progress in Community Partnerships* 11(4): 441-447 https://doi.org/10.1353/cpr.2017.0051
- 82. * Rummo PE, DK Guilkey, **SW Ng**, KA Meyer, BM Popkin, JP Reis, JM Shikany, P Gordon-Larsen. 2017. "Understanding bias in relationships between the food environment and diet quality: The Coronary Artery Risk Development in Young Adults (CARDIA) Study". *J Epidemiology & Community Health*. 71(12): 1135-1190. http://jech.bmj.com/content/71/12/1185.long
- 83. Taillie LS, Xue Y, **SW Ng**, M Harding. 2017. "Deal or no deal? The prevalence and nutritional quality of price promotions among U.S. food and beverage purchases". *Appetite*. 117: 365-372. https://doi.org/10.1016/j.appet.2017.07.006
- 84. * Caro JC, **SW Ng**, LS Taillie, BM Popkin. 2017. "Designing a tax to discourage unhealthy food and beverage purchases: The case of Chile". *Food Policy* 71:86-100. https://doi.org/10.1016/j.foodpol.2017.08.001
- 85. †Whitt O, S Jilcott-Pitts, AP Rafferty, CR Payne, **SW Ng**. 2017. "The effects of traffic light labeling versus cartoon labeling on food and beverage purchases in a children's hospital setting". *Pediatric Obesity*. 4 pp. https://doi.org/10.1111/ijpo.12232
- 86. † **Ng SW**, JD Ostrowski, KP Li. 2017. "Trends in added sugars from packaged beverages available to and purchased by US households in 2007-2012". *American Journal of Clinical Nutrition* 106(1):179-188. http://ajcn.nutrition.org/content/early/2017/06/07/ajcn.117.153858
- 87. * Rummo PE, DK Guilkey, **SW Ng**, KA Meyer, BM Popkin, JP Reis, JM Shikany, P Gordon-Larsen. 2017. "Does unmeasured confounding influence associations between the retail food environment and body mass index over time? The Coronary Artery Risk Development in Young Adults (CARDIA) study". *International Journal of Epidemiology*. 9 pp. https://doi.org/10.1093/ije/dyx070
- 88. § Silver L, § SW Ng, S Ryan-Ibarra, M Induni, DR Miles, JM Poti, LS Taillie, BM Popkin. 2017. "Changes in prices, sales, consumer spending and beverage consumption one year after a tax on sugar-sweetened beverages in Berkeley, USA: a before-and-after study". *PLOS Medicine*. 19 pp. http://dx.doi.org/10.1371/journal.pmed.1002283
- 89. Colchero MA, **SW Ng**, BM Popkin. 2017. "Sugar-Sweetened Beverage Tax: The Authors Reply". *Health Affairs*. 36(6): 1145. http://content.healthaffairs.org/content/36/6/1145.1.short
- 90. †Colchero MA, BM Popkin, JA Rivera, **SW Ng**. 2017. "Sustained consumer response: Evidence from two-years after the sugar sweetened beverage tax in Mexico". *Health Affairs*. 36(3): 564-571. http://content.healthaffairs.org/lookup/doi/10.1377/hlthaff.2016.1231 PMID: 28228484
- 91. * Calancie L, N Allen, B Weiner, **SW Ng**, DS Ward, A Ammerman. 2017. "Food Policy Council Self-Assessment Tool: Development, Testing, and Findings". *Preventing Chronic Disease* 14: 160281. 14 pp. http://dx.doi.org/10.5888/pcd14.160281
- 92. Taillie LS, **SW Ng**, Xue Y, EA Busey, M Harding. 2017. "No fat, no sugar, no salt...no problem? Prevalence of 'low content' nutrient claims and their associations with the nutritional profile of food and beverages

- purchases in the US". *Journal of the Academy of Nutrition and Dietetics*. 15 pp. http://dx.doi.org/10.1016/j.jand.2017.01.011
- 93. * Rummo PE, DK Guilkey, **SW Ng,** BM Popkin, KR Evenson, P Gordon-Larsen. 2016. "Beyond supermarkets: Food outlet location selection in four U.S. Cities over time". *American Journal of Preventive* Medicine. 52(3):300-310. https://doi.org/10.1016/j.amepre.2016.08.042
- 94. Curtis CJ, J Clapp, SA Niederman, **SW Ng**, SY Angell. 2016. "U.S. Industry Progress on reducing sodium contents of Packaged Food (2009-2014)". *American Journal of Public Health* 106(10):1815-1819. http://aiph.aphapublications.org/doi/abs/10.2105/AJPH.2016.303397
- 95. † **Ng SW**, JM Poti, BM Popkin. 2016 "Trends in race/ethnic and income disparities in foods and beverages consumed and purchased among US households with children, 2000-2013". *American Journal of Clinical Nutrition* 104(3): 750-759. http://ajcn.nutrition.org/content/104/3/750
- 96. * Poti, JM., MA Mendez, **SW Ng**, and BM Popkin. 2016. "Highly processed and ready-to-eat packaged food and beverage purchases differ by race/ethnicity among US households". *Journal of Nutrition* 146(9): 1722-1730. http://jn.nutrition.org/content/146/9/1722.long
- 97. [†]Zang JJ, **SW Ng**. 2016. "Age, period and cohort effects on adult physical activity levels from 1991 to 2011 in China". *International Journal of Behavioral Nutrition and Physical Activity* 13:40. 12 pp. http://www.ijbnpa.org/content/13/1/40
- 98. * Dake FAA, AL Thompson, **SW Ng**, S Agyei-Mensah, SNA Codjoe. 2016. "The Local Food Environment and Body Mass Index among the Urban Poor in Accra, Ghana". *Journal of Urban Health*. 93 (3): 438-455. http://link.springer.com/article/10.1007/s11524-016-0044-y
- 99. * Ford CN, JM Poti, **SW Ng**, BM Popkin. 2016. "SSB taxes and diet quality in U.S. preschoolers: Estimated changes in the 2010 Healthy Eating Index". *International Journal of Pediatric Obesity* 12(2): 146-154. doi: 10.1111/ijpo.12121
- 100. * Stern D, JM Poti, **SW Ng**, WR Robinson, P Gordon-Larsen, and BM Popkin. 2016. "Where people shopped was not associated with the nutrient quality of packaged foods for any racial-ethnic group in the U.S." *American Journal of Clinical Nutrition*. 103(4):1125-1134. doi:10.3945/ajcn.115.121806
- 101. [†] Colchero MA, BM Popkin, JA Rivera, **SW Ng**. 2016. "Beverage purchases from stores in Mexico under the excise tax on sugar sweetened beverages: observational study". *British Medical Journal* 352: h6704. 9pp. http://dx.doi.org/10.1136/bmj.h6704
- 102. * Smith-Taillie LP, **SW Ng**, and BM Popkin. 2015. "Big Box stores abound: a review of the global growth of supercenters and the potential impact on human health and nutrition" *Nutrition Reviews* 74(2): 83-97 http://dx.doi.org/10.1093/nutrit/nuv062
- 103. Colchero MA, JC Salgado, M Unar, M Molina, **SW Ng**, JA Rivera. 2015. "Changes in prices after an excise tax to sugar sweetened beverages was implemented in Mexico: evidence from urban areas". *PLOS ONE* 10(12). 11 pp. http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0144408
- 104. * Smith-Taillie LP, **SW Ng**, and BM Popkin. 2015. "Can A Food Retailer-Based Healthier Foods Initiative Improve The Nutrient Profile Of US Packaged Food Purchases? A Case Study Of Walmart, 2000-2013". *Health Affairs* 34:111869-1876. doi:10.1377/hlthaff.2015.0072
- 105. * Stern D, **SW Ng**, Robinson WR, Gordon-Larsen P, and BM Popkin. 2015. "US household food shopping patterns: dynamic shifts in the past 13 years and socioeconomic predictors". *Health Affairs* 34:1840-1848. doi:10.1377/hlthaff.2015.0449
- 106. * Stern D, **SW Ng**, and BM Popkin. 2015. "The nutrient content of US household food purchases by store types". *American Journal of Preventive Medicine* 50(2): 180-190. http://dx.doi.org/10.1016/j.amepre.2015.07.025 NIHMS712853

- 107. * Smith-Taillie LP, **SW Ng**, and BM Popkin. 2015. "Walmart and Other Food Retail Chains: Trends and disparities in the nutritional profile of packaged food purchases". *American Journal of Preventive Medicine* 50(2): 171-179. http://dx.doi.org/10.1016/j.amepre.2015.07.015 NIHMS71193810
- 108. * Ford CN, **SW Ng**, BM Popkin. 2015. "Targeted beverage taxes influence food and beverage purchases among households with preschool children". *Journal of Nutrition*. 145(8):1835-1843 doi:10.3945/jn.115.210765 PMCID: PMC4516768
- 109. † **Ng SW**, G Bricker, K Li, EF Yoon, J Kang, B Westrich. 2015. "Estimating Added Sugars in US Consumer Packaged Goods: An application to beverages in 2007-08". *Journal of Food Composition and Analysis*. 43 (2015) 7-17. doi:10.1016/j.jfca.2015.04.004 (NIHMS689703)
- 110. * Poti JM, MA Mendez, **SW Ng**, BM Popkin. 2015. "Is the degree of food processing and convenience linked with the nutritional quality of foods purchased by US households?" *American Journal of Clinical Nutrition* 101(5):1251-1262. doi:10.3945/ajcn.114.100925
- 111. * Piernas CM, **SW Ng**, MA Mendez, P Gordon-Larsen, BM Popkin. 2015. "A Dynamic Panel Model of the Associations of Sweetened Beverage Purchases with Dietary Quality and Food-Purchasing Patterns". *American Journal of Epidemiology* 181(9):661-671. doi: 10.1093/aje/kwu317
- 112. * Ford CN, **SW Ng**, BM Popkin. 2015. "Ten-year beverage intake trends among U.S. preschool children: Rapid declines between 2003 and 2010, but stagnancy in recent years". *Pediatric Obesity* 11:47-53. DOI: 10.1111/jjpo.12019 NIHMSID: NIHMS670219 PMCID: PMC4558409
- 113. * Mathias K, **SW Ng**, BM Popkin. 2015. "Monitoring Changes in the Nutritional Content of Ready-To-Eat Grain-Based Dessert Products Manufactured and Purchased between 2005 and 2012." *Journal of the Academy of Nutrition and Dietetics* 115(3): 360-368. http://dx.doi.org/10.1016/j.jand.2014.10.018
- 114. † Slining MM, EF Yoon, J Davis, B Hollingsworth, DR Miles, **SW Ng**. 2015. "A method of monitoring foods and nutrients from Factory to Fork". *Journal of the Academy of Nutrition and Dietetics* 115(1):40-49. http://dx.doi.org/10.1016/j.jand.2014.09.002
- 115. * Smith LP, **SW Ng**, BM Popkin. 2014. "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 & Medicine* 120:126-134. PMCID: PMC4252535
- 116. † **Ng SW**, MM Slining, BM Popkin. 2014. "The Healthy Weight Commitment Foundation pledge: Calories sold from U.S. consumer packaged goods, 2007-2012". *American Journal of Preventive Medicine* 47(4): 508-519. http://dx.doi.org/10.1016/j.amepre.2014.05.029
- 117. † **Ng SW**, BM Popkin. 2014. "The Healthy Weight Commitment Foundation pledge: Calories Purchased by US households with children, 2000-2012". *American Journal of Preventive Medicine* 47(4):520-530. http://dx.doi.org/10.1016/j.amepre.2014.05.030.
- 118. * Ford CN, **SW Ng**, BM Popkin. 2014. "Are food and beverage purchases in households with preschoolers changing? A longitudinal analysis from 2000-2011". *American Journal of Preventive Medicine* 47(3): 275-282. http://dx.doi.org/10.1016/j.amepre.2014.05.007.
- 119. * Smith LP, **SW Ng**, BM Popkin. 2014. "Resistant to the Recession? US adults maintain cooking and away-from-home eating patterns during times of economic turbulence" *American Journal of Public Health* 104(5):840-846. doi:10.2105/AJPH.2013.301677
- 120. † **Ng SW**, MM Slining, BM Popkin. 2014. "A turning point for US diets: Recessionary effects or behavioral shifts in foods purchased and consumed?" *American Journal of Clinical Nutrition*. 99:609-616. doi:10.3945/ajcn.113.072892
- 121. † Dearth-Wesley T, BM Popkin, **SW Ng**. 2014. "Estimated and forecasted trends in domain specific time-use and energy expenditure among adults in Russia" *International Journal of Behavioral Nutrition and Physical Activity* 11:11; 13 pp. doi:10.1186/1479-5868-11-11

- 122. † **Ng SW**, A-G Howard, H Wang, C Su, B Zhang. 2014. "The Physical Activity Transition among adults in China: 1991- 2011". *Obesity Reviews*. 15: 27-36. doi: 10.1111/obr.12127
- 123. Meyer KA, DK Guilkey, **SW Ng**, KJ Duffey, BM Popkin, C Kiefe, L Steffen, J Shikany, P Gordon-Larsen. 2014. "Sociodemographic differences in sensitivity to fast food price on fast food consumption and insulin resistance" *JAMA Internal Medicine* 174(3):434-42. doi: 10.1001/jamainternmed.2013.13922
- 124. * Piernas C, MA Mendez, **SW Ng**, P Gordon-Larsen, BM Popkin. 2014. "Low calorie- and caloric-sweetened beverages: Diet quality, food intake and purchase patterns of US household consumers" *American Journal of Clinical Nutrition* 99:567-77. doi:10.3945/ajcn.113.072132.
- 125. † **Ng SW**, E Dunford. 2013. "Complexities and Opportunities in Monitoring and Evaluating US and Global Changes by the Food Industry". *Obesity Reviews* 14 Supp 2: 29-41
- 126. Monteiro CA, J-C Moubarac, G Cannon, **SW Ng**, BM Popkin. 2013. Ultra-processed products are becoming dominant in the global food system. *Obesity Reviews* 14 Supp 2: 21-8
- 127. Peterman A, **SW Ng**, T Palermo, I-H Lee. 2013. "Managing the double burden: Effects of pregnancy on labor-intensive time use in rural China, Mexico and Tanzania". *Studies in Family Planning* 44(4):411-430. DOI: 10.1111/j.1728-4465.2013.00367.x
- 128. * Smith LP, **SW Ng**, BM Popkin. 2013 "Trends in US home food preparation and consumption: Analysis of national nutrition surveys and time-use studies from 1965/66 to 2007/08". *Nutrition Journal* 12 (1):45. 10 pp. doi: 10.1186/1475-2891-12-45; PMCID: PMC3639863
- 129. Ali HI, **SW Ng**, S Zaghloul, GG Harrison, HS Qazaq, M El-Sadig, K Yeatts. 2013. "High proportion of 6-18 year old children and adolescents in the United Arab Emirates are not meeting dietary recommendations" *Nutrition Research* 33(6): 447-456
- 130. * Piernas CM, **SW Ng**, BM Popkin. 2013. "Trends in purchases and intake of foods and beverages containing caloric and low-calorie sweeteners over the last decade in the U.S." *Pediatric Obesity* 8(4):294-306
- 131. Slining MM, **SW Ng**, BM Popkin. 2013. "Food companies' calorie-reduction pledge to improve US diet". *American Journal of Preventive Medicine* 44(2): 174-184. doi:10.1016/j.amepre.2012.09.064
- 132. **Ng SW**, MM Slining, BM Popkin. 2012. "Use of caloric and non-caloric sweeteners in US Consumer Packaged Foods, 2005-9". *Journal of the Academy of Nutrition and Dietetics* 112(11): 1828-1834.e6. doi:10.1016/j.jand.2012.07.009
- 133. **Ng SW**, BM Popkin. 2012. "Time Use and Physical Activity: A Shift Away from Movement across the Globe" *Obesity Reviews* 13(8):659-680. doi: 10.1111/j.1467-789X.2011.00982.x
- 134. Yeatts K, M El-Sadig, H Ali, F Al-Maskari, A Campbell, **SW Ng**, L Reeves, RL Chan, CA Davidson, WE Funk, MG Boundy, D Leith, BM Popkin, J MacDonald Gibson, I Rusyn, A Olshan. 2012. "Conducting Environmental Health Research in the Arabian Gulf Region: Lessons and Opportunities". *Environmental Health Perspectives*. 120(5): 632–636. http://dx.doi.org/10.1289/ehp.1104031
- 135. Popkin BM, LA Adair, **SW Ng**. 2012. "The Global Nutrition Transition: The Pandemic of Obesity in Developing Countries". *Nutrition Reviews* 70(1): 3-21. doi: 10.1111/j.1753-4887.2011.00456.x; PMCID: PMC3257829
- 136. **Ng SW**, BM Popkin. 2012. "Monitoring Food and Nutrients Sold and Consumed in the United States: Dynamics and Challenges". *Journal of the Academy of Nutrition and Dietetics* 112 (1): 41-45.
- 137. **Ng, SW**, CN Mhurchu, SA Jebb, BM Popkin. 2012. "Patterns and Trends of Beverage Consumption among children and adults in Great Britain, 1986-2009". *British Journal of Nutrition* 108(3):536-551. doi: 10.1017/S0007114511006465
- 138. Kleiman SC, **SW Ng**, BM Popkin. 2012. "Drinking to our Health: Can beverage companies reduce calories and remain profitable?" *Obesity Reviews* 13(3): 258-274.

- 139. **Ng SW**. DK Guilkey, EC Norton, BM Popkin. 2012. "Estimation of a Dynamic Model of Weight". *Empirical Economics*. 42(2):413-443. doi: 10.1007/s00181-012-0547-7
- 140. **Ng SW**, S Zaghloul, HI Ali, GG Harrison, BM Popkin. 2011. "Nutrition Transition in the United Arab Emirates". *European Journal of Clinical Nutrition* 65: 1328-1337. PMID:21772317; NIHMS359410
- 141. **Ng SW**, S Zaghloul, HI Ali, GG Harrison, BM Popkin. 2011. "The prevalence and trends of Obesity and Nutrition-Related Non-communicable Diseases in the Arabian Gulf States." *Obesity Reviews* 12(1):1-13
- 142. Handa S, SF Koch, **SW Ng**. 2010. "Child Mortality in Eastern and Southern Africa". *Population Review*: 49(1): 8-35.
- 143. **Ng SW**, EC Norton, BM Popkin. 2009. "Why have Physical Activity levels declined among Chinese adults: Findings from the 1991 2006 China Health and Nutrition Surveys?" *Social Sci Med* 68(7): 1305-1314. PMC2731106
- 144. Barquera S, L Hernández, ML Tolentino, J Espinosa, **SW Ng**, J Rivera, and BM Popkin. 2008. "Energy from beverages is on the rise among Mexican adolescents and adults" *Journal of Nutrition* 138(12): 2454-2461
- 145. **Ng SW**, F-Y Zhai and BM Popkin. 2008. "Impacts of China's edible oil pricing policy on nutrition. *Social Science & Medicine* 66:414-426. PMC2213886
- 146. Popkin BM, **Ng SW**. 2007. The nutrition transition in high- and low-income countries: What are the policy lessons? *Agricultural Economics* 37:199-211.
- 147. Hersey J, **SW Ng**, J Nonnemaker, P Mowery, KY Thomas, M-C Vilsaint, JA Allen, ML Haviland. 2006. "Are Menthol Cigarettes a Starter Product for Minority Youth?" *Nicotine and Tobacco Research* 8(3): 403-413.
- 148. Hersey J, M-C Vilsaint, J Niederdeppe, **SW Ng**, P Mowery, MC Farrelly, P Messeri. 2005. "How state counter-industry campaigns help prime perceptions of tobacco industry practices to promote reductions in youth smoking" *Tobacco Control* 14: 377-383.

Works under review/in progress

- 149. * Solomon SL, T Frank, **SW Ng**, EC Swart. Revise & resubmit. "The nutritional composition and in-store marketing of processed and packaged snack foods available at supermarkets in South Africa". ~ 12 pp. *Public Health Nutrition*
- 150. †* CM Lowery, L Smith Taillie, CA Roberto, CL Avery, **SW Ng**. Under review. "Changes in Purchase Volume and Sugar from Beverages Following Beverage Tax Implementation in Two U.S. Cities: A Longitudinal Cohort Study." *Preventing Chronic Disease*.
- 151. †* Lo AE, M Bercholz, T Keyserling, N Curran, S Hoeffler, M DeMarco, **SW Ng**. Under review. "Did a Produce Prescription Program for low-income patients in North Carolina shift Food Purchases and Nutritional Outcomes?" *Journal of Nutrition Education and Behavior*.
- 152. †*Lo AE, N Curran, S Mullen, **SW Ng**. Under review. "How did a Produce Prescription Program for low-income patients in North Carolina shift spending?" *Preventive Medicine*.
- 153. †* AA Ross, **SW Ng.** Under review. "Did Emergency Allotments and Thrifty Food Plan Modernization Shift Grocery Purchases among SNAP Users in North Carolina?"
- 154. **Ng SW**, C Vogel. In progress. "Planning policies as part of a systems approach needed to improve children's health". *Obesity*.
- 155. * Reimold AE, MG Hall, **SW Ng**, L Smith Taillie, KM Ribisl, EL Charles, SL Golden. Under review. "The dollar store got it going on': Understanding Food Shopping Patterns and Policy Preferences Among Dollar Store Shoppers with Low Incomes".

- 156. * Salgado-Hernandez JC, **SW Ng**, J Trogdon. Revise & resubmit. "Simulating Alternative Tax Policies for Sugar-sweetened Beverages: Consumer and Producer Outcomes in Mexico". ~11pp.
- 157. [†] Salgado-Hernandez JC, Stacey N, **SW Ng**. Working paper. "A Sugar Tax on Sugar-Sweetened Beverages in South Africa: Responses By Consumers and Producers". ∼12pp.
- 158. * Valizadeh P, P Lance, **SW Ng**, DK Guilkey. Under review. "An evaluation of fixed effects panel data quantile regression estimation methods with an application to the estimation of price elasticities".~12pp.
- 159. †* Lacko AM, SW Ng. Under review. "Making sense of cents in the prices of sweetened beverages across the United States". ∼7pp.
- 160. * Brower AO, P Valizadeh, **SW Ng**, DG Gilleskie. Working Paper. "Effect of American Recovery and Reinvestment Act (ARRA) Expiration on the Diet Quality of Low-Income Americans". ~9pp.
- 161. †Stacey N, M Bercholz, EC Swart, K Hofman, **SW Ng**. Under review. "Heterogeneity in Responses to South Africa's Sugar-based Health Promotion Levy on beverages". ∼ 10pp.
- 162. †RF Alsukait, BA Fatani, T Alghaith, R Alfawaz, N Alazemi, CH Herbst, **SW Ng**. In preparation. "Assessing packaged food and beverages in Saudi Arabia: Applying two nutrient profiling models." ~ 8pp.
- 163. †Ng SW, R Alsukait, T Alghaith, R Alfawaz, H Alghodaird, M Alkhalaf, O Alhumaidan, M Alluhidan, A Alamri, CH Herbst, N Alazemi. Under review (R&R). "A Food Systems Approach to Nutrition Policies in Saudi Arabia". ~ 8pp.

Refereed oral presentations and/or abstracts

- 1. JC Salgado, SW Ng. "A Sugar Tax on Sugar-Sweetened Beverages in South Africa: Responses By Consumers and Producers". Paper presented at the 2022 American Society of Health Economics conference, Austin TX, June 2022.
- 2. †JC Salgado, **SW Ng**. "Simulating International Tax Designs on Sugar-Sweetened Beverages in Mexico". Paper presented at *the 2021 International Health Economics Association conference*, virtual due to COVID-19, July 2021.
- 3. † JC Salgado, J Trogdon, **SW Ng**. "Cost-Benefit Analyses of Alternative Tax Levels for Mexico's Sugar-Sweetened Beverage Tax: Considerations for Policymakers". Paper presented at *the 2021 International Health Economics Association conference*, virtual due to COVID-19, July 2021.
- 4. † Lo A, EW Duffy, MG Hall, LS Taillie, **SW Ng**. Who's Grocery Shopping Online and Why: Cross-Sectional Analysis of a Nationally-Representative Sample Since the Pandemic. Paper presented at the *2021 American Society for Nutrition conference*, virtual due to COVID-19, June 2021.
- 5. † Caro JC, Correa A, Silva A, **SW Ng**. "Combined Fiscal Policies to Promote Healthier Purchases: Effects on Purchases and Consumer Welfare" *2019 American Economics Association Conference*, Atlanta, GA, Jan 2019.
- 6. **Ng SW**. "Did high sugar sweetened beverage purchasers respond differently to the excise tax on sugar-sweetened beverages in Mexico?" *2018 Obesity Week*, Nashville, TN, Nov 2018.
- 7. **Ng SW**. "Packaged Food Purchases by U.S. Households with Children ages 1 to 4 Before and After Revisions to the WIC Food Packages". *Healthy Eating Research* 11th Annual Meeting. St Paul, MN, April 2017.
- 8. **Ng SW**, EA Busey, B Hollingsworth, N Stritzinger, DR Miles, LS Taillie. "Flexibility of WIC Food Package Policy Options and State Characteristics Including WIC Program Costs". *Healthy Eating Research 11th Annual Meeting*. St Paul, MN, April 2017.
- 9. **Ng SW**, Silver L, S Ryan-Ibarra, M Induni, DR Miles, JM. Poti, LS Taillie, BM Popkin. "Six-month evaluation of the Berkeley Sugar Sweetened Beverage Tax: Prices, Purchases and Store Revenues". *2016 Obesity Week*. New Orleans, LA. Nov 2016.
- 10. **Ng SW.** "Nudging food purchases towards health: trends in price promotions and nutrient claims on packaged foods and beverages". *Healthy Eating Research* 10th Annual Meeting. St Paul, MN, April 2016.

- 11. **Ng SW**. "Did the Berkeley Sugar-Sweetened Beverage (SSB) Tax get passed down onto prices?" *2015 Obesity Week*. Los Angeles, CA, Nov 2015.
- 12. **Ng SW**. "Did the Great Recession widen disparities in nutrients obtained from US packaged food purchases?" 2014 *Obesity Week*. Boston, MA, Nov 2014.
- 13. **Ng SW**. "Turning Point for US Diets? Economic Effects or Behavioral Shifts in Foods Purchased and Consumed". 2013 Obesity Week. Atlanta, GA, Nov 2013.
- 14. Wang, H, A-G. Howard, **SW Ng**. "The physical activity transition in China: 1989 to 2011" *INUS 2013 International Congress for Nutrition*, Granada, Spain, Sept 2013.
- 15. Ng SW. "Time Use and Physical Activity". 2012 The Obesity Society Conference, San Antonio, TX, Oct 2012.
- Ng SW. "Addressing Gaps in Market Level Databases". 36th National Nutrient Databank Conference. Houston, TX, March 2012.
- 17. **Ng SW**. "Using Scanner Data for the Public Good". Presented at the <u>Using Scanner Data to Answer Food Policy Questions Conference</u>. Economic Research Service, USDA. Washington, DC, June 2011.
- 18. **Ng SW**, BM Popkin. "Rural areas are catching up on overweight and obesity: A 43 country time trends study". *2010 Experimental Biology Conference*, Anaheim, CA, April 2010.
- 19. A Peterman, **SW Ng**, T Palermo. "Pregnancy, breastfeeding and time use: Lifecycle effects of women's laborintensive activities in rural China, Mexico and Tanzania". *4th Annual Research Conference on Population, Reproductive Health and Economic Development*. Cape Town, South Africa, Jan 2010.
- 20. **Ng SW**. "The effect of changes in prices and incomes on food consumption among Chinese adults". 2009 The Obesity Society Conference, Washington, DC, Oct 2009.
- 21. **Ng SW**. "A Dynamic Economic Model of Weight Change". *1st Annual Health Econometrics Workshop* (*AHEW*), Chicago, IL, Oct 2009.
- 22. **Ng SW**. "Dynamic Panel Modeling of Dietary Intake and Physical Activity on Weight among Chinese Men". 2009 Population Association of America (PAA) Meeting, Detroit, MI, April 2009.
- 23. **Ng SW**. "Emerging economies & rising body mass: BMI, Physical Activity and Dietary changes among Adult Chinese since the 1990s". Presented at the *International Graduate Student Conference*, East-West Center, Honolulu, HI, Feb 2009.
- 24. **Ng SW**, BM Popkin. "Modeling the effects of economic and infrastructural changes on long-term shifts in diet, activity and weight among adult men in China". 2008 The Obesity Society Conf, Phoenix, AZ, Oct 2008.
- 25. **Ng SW**. "Why have Physical Activity levels declined among Chinese adults?". 2008 Population Association of America (PAA) Meeting, New Orleans, LA, April 2008.
- 26. **Ng SW**, F Zhai, BM Popkin. "Impact of China's Edible oil pricing policy on Nutrition". 2006 North American Association for the Study of Obesity (NAASO), Boston, MA, Oct 2006.
- 27. **Ng SW**. "Being a Little Emperor or Empress Matters Equally: The One Child Policy and Child Nutrition in China". 2006 Population Association of America (PAA) Meeting, Los Angeles, CA, March 2006.

Products of Engaged Scholarship

- 1. Global Food Research Program Factsheets (updated periodically to reflect and summarize new evidence)
- 2. <u>Global Food Research Program Comments</u> to National or Multilateral organizations' requests for public comments/feedback
 - a. Contributor and Signee among a group of researchers, November 2023. Written Comment: Reagan-Udall Public Meeting on Front-of-Package Food Labeling

- Contributor and Signee among a group of researchers, July 2023. Public Comment on the FDA's Notice Regarding Quantitative Research on Front of Package Labeling on Packaged Foods (Docket No. FDA-2023-N-0155)
- c. SW Ng, LS Taillie, BM Popkin. 2023. <u>Submission to the call for comments on the draft WHO guideline on fiscal policies to promote healthy diets</u>. Response to WHO call for comments.
- d. Global Food Research Program. May 2023. Comment on the Proposed Rule on "Child Nutrition Programs: Revisions to Meal Patterns Consistent with the 2020 Dietary Guidelines for Americans" (Doc No. FNS-2022-0043-0001)
- e. Global Food Research Program. Feb 2023. <u>Comment on the Proposed Rule on "WIC: Revisions in the WIC Food Packages"</u>. (Doc No. FNS–2022–0007; RIN 0584–AE82)
- 3. Background paper on "Taxing Ultra-Processed Foods (UPFs) or Foods High in Fat, Sodium or Sugar (HFSS)" to the 2024 Task Force on Fiscal Policy for Health. Under review.
- 4. <u>U.S. Food and Drug Administration (FDA) Virtual Public Meeting Strategies to Reduce Added Sugars Consumption</u> in the United States. Invited Speaker on Sugar Reduction Policies: Global Evidence and Lessons. Nov 2023.
- 5. Will a New Snack Food Tax Improve Colombians' Health? Commentary in the 8 Dec 2023 Latin America Advisor, a publication of The Dialogue. https://www.thedialogue.org/wp-content/uploads/2023/12/LAA231208.pdf
- Next Gen(D)eration Leadership Collective. 2022. "Achieving a Well-Nourished World: A Manifesto for Leadership: Transforming Nutrition and Food Systems Depends on Transforming Leadership". ISBN: 979-8-9857744-0-5 https://www.nextgenderationleaders.org
- 7. EW Duffy, D Vest, C Davis, M Hall, M De Marco, **SW Ng**, L Smith Tallie. 2022. "<u>The Cash Value Benefit Increase:</u> A Key Step Toward Healthier WIC Families". National WIC Association Research to Practice Newsletter (July 2022).
- 8. **SW Ng,** RF Alsukait, M Alluhidan, H Alghodaier, A Alamri, R Alfawaz, O Alhumaidan, T Alghaith, M Alkhalaf and CH Herbst. Food Systems Approach to Nutrition Policies in Saudi Arabia (Chapter 8) in *Overweight and Obesity in Saudi Arabia: Consequences and Solutions* (M Alluhidan, RF Alsukait, T Algaith, M Shekar, N Alazemi, and CH Herbst, eds.). International Development in Focus. Washington, DC: World Bank. https://doi.org/10.1596/978-1-4648-1828-8
- 9. MG Hall, CM Lowery, A D'Angelo-Campos, AH Grummon, CA Roberto, **SW Ng**, L Smith-Taillie. July 2021. Public Comment on Docket No. FDA-2021-N-0336 for "Agency Information Collection Activities; Proposed Collection; Comment Request; Quantitative Research on a Voluntary Symbol Depicting the Nutrient Content Claim "Healthy" on Packaged Foods". *Federal Registrar* 86 FR 24629
- 10. **Ng SW**, MA Colchero, J Rivera, B Popkin. 2020. "Taxes as policy measures to promote healthy diets". *Policy In Focus*, United Nations Development Programme's International Policy Centre for Inclusive Growth (IPC-IG/UNDP) and Food and Agriculture Organization of the United Nations (FAO).
- 11. **Ng SW.** 16 January 2019. "<u>Hitting the Sweet Spot in Reducing the Appeal of Sugary Drinks</u>". *The Straits Times* (Singapore daily newspaper).
- 12. Colchero MA. **SW Ng**. Summer 2018. "Sugar-sweetened beverage taxes: evidence and promise to date". *The Geographer*, quarterly magazine of the Royal Scottish Geographical Society.
- 13. **Ng SW.** "Will taxing foods with high sugar content make a difference for the obesity epidemic? Point". *Endocrine Today*. April 2017.
- 14. Spiegel E, A Merck, **SW Ng**, M Nowlin, JB Wiener. May 2016. "Response to the Food and Drug Administration's request for information and comments regarding the use of the term "natural" in the labeling of human food products." *Federal Registrar*.

Other products of scholarship—Invited presentations to researchers and practitioners

- 1. **Ng SW**. "Sweet Beverage Taxes: Global evidence and lessons" virtual keynote at National Stakeholder Conferences on the Implementation of Food-related health Taxes in Ghana. In-person event held at Accra, Ghana. 28 March 2024
- 2. **Ng SW**. "Ultra-processed foods and drinks: Public health threat and policies for prevention" at *New frontiers for oral health and NCDs: Health taxes, ultra-processed food and the 6X6 approach: Exploring relevance for South Africa and globally*. Faculty of Dentistry, University of the Western Cape, Cape Town, South Africa, February 2024.
- 3. Ng SW. Keynote speaker at VicHealth Festival for a Well Nourished Victoria. February 2023.
- 4. **Ng SW**. "Fiscal-related policies & programs to improve diets and health since Covid-19". Deakin University. February 2023
- 5. **Ng SW**. "Taxing sweetened drinks: Why, Who, Where, What & How". Workshop with staffers from Colombia's members of Congress. August 2022.
- 6. **Ng SW.** "Equity-enhancing fiscal policies to affect supply and demand shifts". Pakistan National Heart Association Webinar on *Policies for reducing unhealthy ultraprocessed foods and drinks*. May 2022.
- Ng SW. "International evidence on SSB taxation". UNICEF Indonesia Overweight Prevention Policy Webinar on SSB taxation as an effective policy measure for overweight prevention: international evidence and regional experiences. May 2022. [attended by representatives from Republic of Indonesia Ministries & Regional UNICEF offices]
- 8. **Ng SW.** "Taxation of Unhealthy Consumption: Some international comparisons". Institute of Economic Growth webinar on *Overweight and Obesity Prevalence and Policy Alternatives for India*. May 2022.
- 9. **Ng SW.** "Designing pricing Policies to contribute towards improving food and nutritional outcomes". Seminar at the *University of Chile Centro de investigación en ambientes alimentarios y prevención de Enfermedades asociadas a la Nutrición*. May 2022.
- 10. **Ng SW**. "Fiscal Policies for Nutrition: An Overview". The fizzy potential of fiscal policies for nutrition: How taxes and other tools can encourage healthy diets Webinar Session at the *Nutrition Financing Week (a Nutrition for Growth Summit side event hosted by the World Bank, the Global Financing Facility for Women, Children and Adolescents, World Health Organization, Results for Development, and the Joint Learning Network for Universal Health Coverage*). Jan 2022.
- 11. **Ng SW.** "Unhealthy food and beverage taxes across the globe" *International Congress of Dietetics (ICD2021) Keynote Speaker*, Virtual Congress. Sept 2021.
- 12. **Ng SW**. "What next for food taxes and subsidies? Lessons from pricing policies to address food and nutritional issues" Food Thinkers. *Center for Food Policy, City University London*, UK. July 2021.
- 13. **Ng SW**. "Integrated Food Systems Approach on Nutrition Policies for Saudi Arabia". *Saudi Health Council and World Bank meeting*. February 2021.
- 14. **Ng SW**. "Evaluating Community Organization led healthy fruit & vegetable incentive programs in North Carolina". *Emerging Research Findings in Healthy Food Access Webinar*. Center for Healthy Food Access. The Food Trust, January 2021.
- 15. **Ng SW**. "Lessons to date on fiscal policies, front-of-packet labeling and marketing policies to discourage unhealthy choices". *Health Promotion Board Senior Leadership meeting*. Republic of Singapore, August 2019.
- 16. **Ng SW**. "Socioeconomic and contextual factors on SSB consumption and implications for SSB tax designs" Symposium at the *International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2019 Annual Meeting*. Prague, Czech Republic, June 2019.
- 17. **Ng SW**. "Sugary beverage tax components, implications for evaluations and lessons learned (so far)". Radcliffe Institute for Advanced Study Workshop on *Leveraging the Impact of Sugary Beverage Tax Evaluations*. Harvard University, Boston, MA, May 2019.

- 18. **Ng SW**. "Recent international evidence on beverage taxes Mexico and South Africa". Radcliffe Institute for Advanced Study Workshop on *Leveraging the Impact of Sugary Beverage Tax Evaluations*. Harvard University, Boston, MA, May 2019.
- 19. **Ng SW**. "Using fiscal policies to improve the food supply and demand" *Center for Diet and Activity Research* (*CEDAR*) and *Medical Research Council (MRC) Epidemiology Seminar*. Cambridge University, Cambridge, United Kingdom, April 2018.
- 20. **Ng SW.** "Sugary Beverage Taxes: Why, what, where, when, how...and then?" *Pediatrics Grand Rounds*. School of Medicine, UNC, December 2017.
- 21. **Ng SW**. Special Session on: Beyond Causes And Consequences: How Can Economics Help Tackle Childhood Obesity "Fiscal policies to encourage healthier offerings and healthier choices". *International Health Economics Association (iHEA) Annual Meeting*. Boston, MA, July 2017.
- 22. **Ng SW**. "Taxing Sugary Drink: Should we or shouldn't we?" <u>Public Panel and Keynote at the *International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2017 Annual Meeting.</u> Victoria, British Colombia, Canada, June 2017.</u>*
- 23. **Ng SW.** "The Sugar Tax: Can We Really Legislate Weight Loss? The Economist's Perspective" *The Endocrine Society Annual Conference*. Orlando FL, April 2017.
- 24. **Ng SW.** "Estimating sweeteners and added sugars in advance of the revised nutrition facts panel". *Healthy Food America Workshop on Tracking added sugars intake in the US.* Washington DC, Dec 2016.
- 25. **Ng SW.** "Policy pushes and nudges to encourage healthier choices and offerings", *Lee Kuan Yew School of Public Policy, National University of Singapore*. Republic of Singapore, June 2016.
- 26. **Ng SW.** "Learning from SSB tax evaluations in Mexico, South America, and the U.S. to reverse childhood obesity", *Society of Behavioral Medicine*. Washington DC, March 2016.
- 27. **Ng SW**. "Food retailers and disparities in nutritional quality of household food purchases". *Healthy Food Retail Working Group Webinar*, Feb 2016.
- 28. **Ng SW**. "Integrating big data into public health research". *Federal Round Table Discussion of the Use of Big Data in Dietary Exposure and Nutrition*, USDA. Washington, DC, Nov 2015.
- 29. Ng SW. "Affecting food & nutrition policies via science". The American Cancer Society. Atlanta, GA, Oct 2015.
- 30. **Ng SW**. "Using commercial data to monitor changes in our food supply and diets" *National Collaborative on Childhood Obesity Research (NCCOR) Workshop on Using Retail Data*, NCCOR. Washington, DC, Sept 2015.
- 31. **Ng SW.** "Regulation options, experiences and lessons to be learned". *North Carolina Institute of Medicine 2015 Annual Meeting on Food Policy for Healthier North Carolina*. Aug 2015.
- 32. **Ng SW**. "Preliminary results of changes in Mexican Household's Beverage purchases from stores after the SSB excise tax". *16 Congreso de Investigación en Salud Pública (16th Public Health Research Congress)*, Cuernavaca, Mexico. March 2015.
- 33. **Ng SW**. "Insights into Landmark Calorie Declines in the US Food Marketplace: Tracking Our Foods From Factory to Fork". *National Collaborative on Childhood Obesity Research (NCCOR) Connect and Explore Webinar*. October 9, 2014.
- 34. Popkin, BM and **SW Ng**. "Monitoring the role of food manufacturers and retailers on U.S. food purchases" *Healthy Food Incentives Workshop: Exploring Ways to Nudge Healthy Purchase among SNAP shoppers*. Washington, DC. July 10, 2014.
- 35. **Ng SW,** EK Dunford. "Complexities and opportunities in monitoring and evaluating US and global changes by the food industry" *Program and Policy Options for Preventing Obesity in Low, Middle, and Transitional Income Countries*, Bellagio, Italy, June 2013.

- 36. **Ng SW**. Slining, MM. "Monitoring from Factory to Fork: Understanding the changing US food supply and its role in American diets" *Cardiovascular Disease Epidemiology Seminar Series*, Gillings School of Global Public Health, UNC, April 2013.
- 37. Ng SW. "The New Global Food Supply". Chinese Public Health Nutrition Conf., Suzhou, China, June 2012.
- 38. **Ng SW**. "Monitoring Foods & Nutrients Sold, Purchased and Consumed in the United States". *National Collaborative on Childhood Obesity Research (NCCOR) Workshop on Surveillance on the US Food System*. NCCOR. Washington, DC, Jan 2012.
- 39. **Ng SW**. "The China Health and Nutrition Survey Urbanization Index: Creation, validation and reliability" (in Mandarin). Presented to *Chinese Centers for Disease Control* Department Heads, Washington, DC, Apr 2011.
- 40. **Ng SW**. "Can commercial data help in measuring and accelerating obesity prevention efforts?" Presented at the <u>Measurement Strategies for Accelerating Progress in Obesity Prevention Workshop</u> to the Institute of Medicine Committee on Accelerating Progress in Obesity, Irvine, CA, March 2011.
- 41. **Ng SW**. "Driving a Response: Considerations for Point of Purchase, Pricing and Promotion". 2010 and 2011 CDC Obesity Prevention in Public Health Course, Chapel Hill, NC, Aug 2010 and Aug 2011.
- 42. **Ng SW**. "Using commercial databases to understand US children's diet and nutrition". *Brain-to-Society Diagnostic exploratory meeting*, University of Chicago, Chicago, IL, Aug 2010.
- 43. **Ng SW**. "UAE-IAHN Nutrition Component: Anthropometry, Diet, Physical Activity, and Stress in the UAE". Presented to *UAE Environment Agency Abu Dhabi Delegation*, March 2010.
- 44. Handa S, **SW Ng**. "Child Mortality in Eastern and Southern Africa". *Carolina Population Center Seminar*, Chapel Hill, NC, Jan 2010.
- 45. **Ng SW**. "Findings from the Community components of the China Health and Nutrition Surveys" (in Mandarin). 2009 China Health and Nutrition Survey Training Sessions, Luoyang and Yichang, China, June 2009.

Other products of scholarship-- Technical reports

- 1. **Ng SW**, L Silver, BM Popkin, C Hamma, J Poti, DR Miles, S Ryan-Ibarra. "The First Six Months: Changes in price and volume of beverages sold by two major retail grocery chains January 2013 through August 2015". Prepared for *the Bloomberg Philanthropies*, November 2015.
- 2. **Ng SW**, L Silver, BM Popkin, C Hamma, J Poti, DR Miles, S Ryan-Ibarra. "Berkeley Evaluation of the SSB Tax (BEST) Study: Changes in prices of beverages sold from a major retailer from January 2013 through June 2015". Prepared for *the Bloomberg Philanthropies*, August 2015.
- 3. Yeatts K, L Reeves, RL Chan, CA Davidson, WE Funk, MG Boundy, D Leith, **SW Ng**, BM Popkin, J MacDonald Gibson, I Rusyn, A Olshan. Departments of Epidemiology, Environmental Sciences and Engineering, Nutrition, and Collaborative Studies Coordinating Center, University of North Carolina at Chapel Hill "UAE Indoor Air, Health, and Nutrition Study (UAE-IAHN): Final Report" Prepared for the *Environmental Agency Abu Dhabi (EAD)*, Sept 2010.
- 4. Ray SE, **SW Ng**, JC Hersey, MC Farrelly, D Roe. "Results from the 2003 Ohio Adult Tobacco Survey" Prepared for the *Ohio Tobacco Use Prevention and Cessation Foundation*. Dec 2003.
- 5. **Ng, SW**, SE Ray, JC Hersey, J Niederdeppe, D Lindsey. "2003 New Jersey Teen Media Tracking Survey: Media Evaluation Report". Prepared for the *University of Medicine and Dentistry of the New Jersey School of Public Health*, Nov 2003.
- 6. Hersey, JC, **SW Ng**, D Lindsey, D Akin, L Carley-Baxter, B Evans. "The 2002 Indiana Adult Tobacco Survey (IATS): Survey Methodology Report". Prepared for *Indiana Tobacco Use Prevention and Cessation*, Aug 2003.

7. Cowell, AJ, AM Stewart, and **SW Ng**. "Cost-Effectiveness of Four Criminal Justice Diversion Programs (Tucson, New York, Eugene and Memphis)." Summary report prepared for the *Substance Abuse and Mental Health Services Administration (SAMHSA)*, Center for Mental Health Services, Dec 2002.

TEACHING ACTIVITIES

Courses

Term	Course ID & Title	Role (% course effort)	# & type of students
Fall 2024 (planned)	NUTR 880: Elements of being a Scientist	Instructor (33%)	9 PhD students
	NUTR 745: International Nutrition	Instructor (50%)	16 PhD and Masters students
Fall 2023	NUTR 805 and 405: Food & Nutrition Policy	Guest lecturer on Global Food Policies	2 PhD students, 66 Masters students (NUTR 805); 14 BSPH students (NUTR 405)
Spring 2023	SGPH 992: Integrated Learning Experience-MPH Capstone	Faculty grader/ assignment reviewer	3 MPH Nutrition Concentration students
Fall 2022	NUTR 175: Introduction to Food Studies: From Science to Society	Guest speaker on US Food Assistance Programs	>300 1st year Undergraduates
	NUTR 808: Global Cardiometabolic Disease Training Grant Seminar	Guest speaker on Global Food Policies to address NCDs	PhD trainees under Global Cardiometabolic Disease T32 program
	NUTR 696: Soda, Snacks, and Sustainability: Global Food Policies for Healthy Diets	Guest speaker on Sugary beverage taxes	15 PhD and Masters students
	NUTR 805 and 405: Food & Nutrition Policy	Instructor (30%)	3 PhD students, 73 Masters students (NUTR 805); 22 BSPH students (NUTR 405)
Fall 2021	NUTR 805 and 405: Food & Nutrition Policy	Instructor (30%)	1 PhD student, 39 Masters students (NUTR 805); 6 BSPH students (NUTR 405)
Fall 2020	University of Washington School of Public Health HSERV 552: Health Policy Development	Guest speaker on Conducting Evaluations	23 MPH students
Fall 2020	NUTR 805: Nutrition Policy	Instructor (30%)	56 students
Summer 2020	Center for Faculty Excellence 2020- 21 Large Course Redesign Grant (LCRG)	Received grant to convert NUTR 805 onto large-course format in anticipation of rapid growth in class size	BSPH, BA, MA, MPH, PhD students
Fall 2019	NUTR 805: Nutrition Policy	Instructor (30%)	33 MPH or MPA students, 2 PhD students
2019- 2020	[MPH@UNC] NUTR 805: Nutrition Policy	Course co-developer and Faculty co-lead (30%)	Online MPH students

Term	Course ID & Title	Role (% course effort)	# & type of students
Fall 2018	NUTR 735: National Nutrition Issues	Instructor (100%)	28 MPH students
Spring 2018	NUTR 696-006: Global Food Policy and Obesity Prevention	Lecturer on "Evaluating Food Policy using Natural Experiments" (1 session)	6 MPH & PhD students
Fall 2017	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel Modeling (1 lecture, 1 data analysis lab & assignments)	12 PhD students
	NUTR 175: Introduction to Food Studies: From Science to Society	Lecturer on "Federal Food and Nutrition Assistance Programs" (1 lecture)	~ 60 Undergraduate students
	NUTR 735: National Nutrition Issues	Instructor (100%)	27 MPH students
Fall 2016	HPM 715: Health Economics for Policy and Management	Lecturer on "Taxation designs and evaluations" (1 lecture)	54 Masters Students
	NUTR 735: National Nutrition Issues	Instructor (100%)	21 MPH students
Spring 2016	NUTR 696-006: Taxes & Bans Taxes, Bans, & Burgers: Global Food Policy and Obesity Prevention	Lecturer on "Evaluating Food Policy using Natural Experiments" (1 session)	8 MPH & PhD students
	UNC Dept of Nutrition Continuing Professional Education (CPE) program	Lecturer on "New Federal guidelines & proposals on added sugars: opportunity or distraction?" (1 session)	Nutrition professionals
Fall 2015	NUTR 735: National Nutrition Issues	Instructor (100%)	25 MPH students
Fall 2014	NUTR 735: National Nutrition Issues	Instructor (100%)	29 MPH students
Fall 2013	NUTR 735: National Nutrition Issues	Instructor (100%)	26 MPH students
Spring 2013	NUTR 728: Nutrition Translation Research and Application	Co-Instructor (30%)	23 MPH students
	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on "Economics of Obesity" (1 lecture)	~20 MPH & PhD students
Fall 2012	NUTR 735: National Nutrition Issues	Instructor (100%)	23 MPH students
	NUTR 728: Nutrition Translation Research and Application	Lecturer (2 lectures)	22 MPH students
Spring 2012	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on "Economics of Obesity" (1 lecture)	~20 MPH & PhD students
	Current Concepts in Nutrition	Webinar Lecturer on "Nutrition Transition" (1 lecture)	~30 undergraduates at American Univ.
Fall 2011	NUTR 735: National Nutrition Issues	Instructor (100%)	22 MPH students
	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel analysis (1 lecture, 1 data analysis lab & assignments)	15 PhD students
	NUTR 875: Nutrition Policy Seminar	Lecturer on "Evaluating voluntary food industry efforts and food pricing policies" (1 lecture)	~15 MPH & PhD students
August 2011	UNC Health Promotion & Disease Prevention Center TRT: Obesity Prevention in Public Health Training	Lecturer "Health Impact: Considerations for Point of Purchase, Pricing, and	~60 state-level public health practitioners

Term	Course ID & Title	Role (% course effort)	# & type of students
		Promotion" (1 lecture)	
Spring 2011	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on "The Economics of Obesity" (1 lecture)	~25 MPH & PhD students
Fall 2010	NUTR 735: National Nutrition Issues	Instructor (100%)	25 MPH & 2 PhD students
August 2010	UNC Health Promotion & Disease Prevention Center TRT: Obesity Prevention in Public Health Training	Lecturer "Considerations for Point of Purchase, Pricing, and Promotion" (1 lecture)	~60 state-level public health practitioners
Spring 2010	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on "The Economics of Obesity" (1 lecture)	~20 MPH & PhD students
	NUTR 735: National Nutrition Issues	Instructor (100%)	21 MPH students
Fall 2009	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel analysis (1 lecture, 1 data analysis lab & grading assignments)	~18 PhD students

Post-Doctoral Advisor (Postdoc and training, [Honors/Awards/Grants/Placement])

- 1. Juan Carlos Salgado (PhD Health Policy and Management, University of North Carolina at Chapel Hill). Jan 2020 to Dec 2021.
 - Job Placement: Mexico CONacyT tenure-tracked researcher (from Jan 2022)
- 2. Pourya Valizadeh (PhD Applied Economics and Agriculture, University of Georgia). July 2018- June 2021.
 - Grants: Tufts/UConn Research Innovation and Development Grants in Economics (RIDGE) Program Postdoctoral Research Grant
 - Job Placement: Assistant Professor, Department of Agricultural Economics & the Agricultural & Food Policy Center, Texas A&M University (from July 2021)

Doctoral Primary Advisor (Student; Project Title; Department; Graduation date, [Honors/Awards/Grants/Placement])

- 1. Alexandra A. Ross. Estimating the Cost of Adherence to a DASH Diet Pattern for Low-Income Adults in South Africa. Nutrition, anticipated August 2024
 - Scholarships/Funding: Weiss Urban Livability Fellow (AY2020-21); Global Cardiometabolic Disease T32 HL129969 (AY2021-23); HER NOPREN Healthy Food Retail Work Group Fellow (2023-2024)
 - Job Placement (planned): Harvard Education Program in Cancer Prevention Postdoctoral Fellow (Sept 2024-August 2026)
- 2. Caitlin M. Lowery. Sugar, Substitution, and Perceived Beverage Healthfulness: Insights from the Philadelphia and San Francisco Beverage Taxes. Nutrition, August 2023
 - Honors/Awards: American Society of Nutrition Science Policy Fellow (for 2023-2024)
 - Scholarships/Funding: Global Cardiometabolic Disease T32 HL129969 (AY2019-22); HER NOPREN Healthy Food Retail Work Group Fellow (2021-2023)
 - Job Placement: National Poverty Foundation Postdoctoral Fellowship with the Office of Planning, Research, and Evaluation in the Division of Data and Improvement within the US Department of Health and Human Services Administration for Children and Families (Aug 2023-July 2025)
- 3. Allison M. Lacko. Disparities in nutritional quality household purchases: evaluating the role of state policies and local sugar-sweetened beverage taxes. Nutrition, August 2020.
 - Honor/Awards: Frank Porter Graham Honor Society and to the UNC Order of the Golden Fleece

- Scholarships/Funding: Caroline H. and Thomas S. Royster Fellow; Carolina Population Center Predoctoral Trainee; A. Hughes Bryan Memorial Fund
- Job Placement: Senior Nutrition Policy and Research Analyst, Food Research and Action Center, Washington DC (from Jan 2021)

Doctoral Co-Advisor (Student; Project Title; Department; Graduation date, [Honors/Awards/Grants/Placement])

- 1. Carolyn Chelius. TBD. Health Behavior, matriculating August 2024.
- 2. Aline D'Angelo Campos. Interpretive Front-of-Package Warning Labels: Assessing and Addressing Unintended Contributions to Weight Stigma. Health Behavior, matriculated August 2021.
 - Scholarships/Funding: HER NOPREN Food Labeling Work Group Fellow (2023-2025)
- 3. Juan Carlos Salgado. Simulation of Alternative Tax Policies for High Calorie Food & Beverages: Consumer and Producer Outcomes in Mexico. Health Policy and Management, December 2019.
 - Scholarship: Mexico Consejo Nacional de Ciencia y Tecnología (CONacyT) Doctoral Fellowship
 - Job Placements: Researcher, Mexico Instituto Nacional de Salud Pública (INSP) and Postdoctoral Research Associate, Carolina Population Center, University of North Carolina at Chapel Hill (Jan 2020-Dec2021); CONacyT tenure-tracked researcher (from Jan 2022)

Doctoral Dissertation Committee Member (Student; Project Title; Department; Graduation date)

- 1. Rawan Ajeen. Advancing Cardiovascular Health Risk Assessment in Qatar: A Tailored Approach. Nutrition, matriculated August 2021.
- 2. Blanche Covington Brown. Assessing the Feasibility, Acceptability and Perceived Impact of Meal Planning Services into Healthy Food Prescription programs. Nutrition, matriculated August 2019.
- 3. Alexandria (Allie) Reimold. A Mixed Methods Approach to Studying Dollar Stores as Food Retailers. Health Behavior, matriculated August 2019. Defended May 2024 (August 2024 graduation).
- 4. Emily Welker Duffy. Estimating the Effects of the Shock of COVID-19 and a Fruit and Vegetable Benefit Increase on Special Supplemental Nutrition Assistance Program for Women, Infants, and Children (WIC) Participants in North Carolina: A Mixed Methods Study. Nutrition, August 2023.
- 5. Natalia I. Rebolledo. Longitudinal changes in low-caloric sweetener purchases and intake before and after the implementation of Chile's food labeling and marketing regulation. Nutrition, December 2021.
- 6. Natalie R. Smith. Promoting cost-effectiveness for public health policymaking: the case of sugar-sweetened beverages. Health Policy and Management, May 2021.
- 7. Leah Chapman. Use of a natural experiment to evaluate a minimum wage increase on dietary outcomes: a mixed methods analysis. Nutrition, December 2020.
- 8. Pasquale E. Rummo. Pathway-based associations from the neighborhood food environment to diet and weight. Nutrition, Aug 2016.
- 9. Larissa Calancie. Measuring and testing how Food Policy Councils function to influence their food systems. Nutrition, Aug 2016.
- 10. Dalia Stern. How is shopping at certain types of store associated with the nutrient profile of packaged foods purchases? Nutrition, Dec 2015.
- 11. Christopher N. Ford. Beverage prices and beverage purchases and intakes among U.S. preschoolers. Nutrition, May 2015.
- 12. Lindsey P. Smith (Taillie). Can a Major National Healthy Foods Initiative Improve the Nutritional Quality of US Consumer Packaged Goods and Reduce Diet-Related Disparities? Nutrition, Dec 2014.

- 13. Amy L. Roberts. Meaning the Healthfulness of children's diets and the role of the home food environment. Nutrition, Dec 2014.
- 14. Jennifer M. Poti. Processed and convenience foods on dietary intake in the US. Nutrition, Dec 2014.
- 15. Kevin C. Mathias. Identifying product-level, economic and household characteristics that affect purchases of grain-based desserts. Nutrition, Dec 2014.
- 16. Riha Vaidya. Estimating health production in China: A study of input demands and their effect on health outcomes. Economics, May 2014.
- Carmen M. Piernas. The Effects of Non-Nutritive Sweetener Consumption on Dietary Patterns Over Time. Nutrition, Aug 2013.

Nutrition Department Doctoral "Committee of Three" Member (Student; Dates)

- 1. Jonathan Lara, 2023 to present
- 2. Laina Ewoldt, 2023 to present
- 3. Rawan Ajeen, 2022 to 2024
- 4. Blanche Covington Brown, 2019 to 2022
- 5. Sarah Frank, 2019 to 2022

Master's Primary Faculty Advisor

- 1. Erica Jarmer (MPH@UNC, Nutrition Concentration) started 2023
- 2. Jenna Oppatt (MPH@UNC, Nutrition Concentration) started 2023
- 3. Aidan Moyer (MPH@UNC, Nutrition Concentration) started 2023
- 4. Jenny Kribbs (MPH@UNC, Nutrition Concentration) started 2022
- 5. Muriel Diaz (MPH@UNC, Nutrition Concentration) started 2022
- 6. Milicen Tamayo (MPH/RD) started 2021
- 7. Kala Bernard (MPH/RD) started 2021
- 8. Violet Noe (MPH/RD) started 2021, graduated Dec 2023
- 9. Sedona Wilson (MPH/RD) started 2021
- 10. Edward Gonzales (MPH/RD) started 2021
- 11. Dea Nicholas Saffo (MPH, Nutrition Concentration) started 2021
- 12. Megan Elaine Miller (MPH, Nutrition Concentration) started 2021
- 13. Jo Labra Escudero (MPH, Nutrition Concentration) started 2021
- 14. Waffa Ali (MPH, Nutrition Concentration) started 2021
- 15. Elizabeth Moscoso (MPH@UNC, Nutrition Concentration) started 2021
- 16. Kathryn Lerman (MPH@UNC, Nutrition Concentration) started 2021
- 17. Susannah Pazdan (MPH@UNC, Nutrition Concentration) started 2020, graduated May 2023
- 18. Taylor Arbuckle (MPH@UNC, Nutrition Concentration) started 2020
- 19. Hannah Shai (MPH@UNC, Nutrition Concentration) started 2020

- 20. Marwa Moftah (MPH/RD @UNC) started 2020
- 21. Samantha Rasnic (MPH/RD) started 2018; graduated May 2020
- 22. Sophia Lind (MPH/RD) started 2018; graduated May 2020
- 23. Chelsie Kolberg (MPH/RD) started 2017; graduated May 2019
- 24. Katherine Treece (MPH/RD) started 2016; graduated Dec 2018
- 25. Mackenzie Reeser (MPH) started 2016; graduated Aug 2018
- 26. Rebecca Dobosy (MPH/RD) started 2015; graduated Dec 2017
- 27. Ellen McDermott (MPH/RD) started 2015; graduated Dec 2017
- 28. Colton Schille (MPH/RD) started 2014; graduated Dec 2016
- 29. Carolina Sodano (MPD/RD) started 2014; graduated Dec 2016

Master's Thesis Advisor (Student; Project Title; Department; Graduation date)

- 1. Anna Ghelli. Best Practices for Food Waste Reduction at Congregate Nutrition Programs Diverting Food Waste to Feed More Seniors. Nutrition, Dec 2019.
- 2. Nooshin Ghazi-Moghaddam. Ordering Trends at UNC Hospital Inpatient Dining Services Pre-Post Menu Changes. Nutrition, Dec 2018.
- 3. Julie Sundermann. Meal Ordering Trends for Hospitalized Patients and Implications for UNC Hospitals' Food Environment. Nutrition, Dec 2017.
- 4. Kathryn Bernstein. Serve Chicago Kids Better Why Chicago's Youth Deserve Healthy Restaurant Meals. Nutrition, Dec 2017.
- 5. Brian Matthews. Milk Matters: Employer Compliance with the Break Time for Lactating Mothers Law (The CDC's guide to providing guidance and technical assistance to employers). Nutrition, Dec 2015.
- 6. Benjamin White. The Current State of GMOs in America: What the Public Should Know. Nutrition, Dec 2015.
- 7. Sarah Zou. School Lunch Participation and Total Dietary Intake: A Comparative Analysis of Select Studies from the United States, the United Kingdom, and South Korea. Nutrition, Dec 2015.
- 8. Kerry Phillips. Implementing WIC Cash Value Voucher (CVV) acceptance at farmers' markets across North Carolina. Nutrition, Aug 2015.
- 9. Trinh L. Le. Bridging the Gap for mHealth Apps. Nutrition, Dec 2014.
- 10. Samantha Tinsley. Using Mainland Evidence-Based Nutrition Education Strategies for SNAP Ed in Oahu, Hawaii: A case study. Nutrition, Dec 2014.
- 11. Hannah Martin. A case study of Child and Adult Care Food Program (CACFP) wellness grant implementation in North Carolina. Nutrition, Dec 2013.
- 12. Elizabeth Strawbridge. Nutrition wellness policies in hospitals comparing implementation in North Carolina vs. South Carolina with NC Prevention Partners' initiatives. Nutrition, May 2013.
- 13. Katrina Levine. A Snack by Any Other Name: Understanding and Defining Snacking in America. Nutrition, Dec 2012.
- 14. Elizabeth (Libby) Boudreau. Commercializing Childhood: Food Advertising in Public Schools. Nutrition, Dec 2012.
- 15. Jennifer Cantwell Wood. Nutrition and health disparities in Contemporary Cuba. Nutrition, May 2012.

16. Jackie Geralnick. Initiatives to reduce hypertension in the United States: Sodium Reductions in the Food Industry. Nutrition, Dec 2011.

Masters's of Science in Nutrition Primary Faculty and Thesis Advisor (Student; Project Title; Department, Graduate date [Honors/Awards/Grants/Placement])

1. Amy Elizabeth Lo. Effects of a Fruit and Vegetable subsidy program on the nutritional quality of food purchases before and since COVID-19. Nutrition, May 2023.

Bachelor's Primary Faculty and Honors Thesis Advisor (Student; Project Title; Department, Graduate date [Honors/Awards/Grants/Placement])

- 1. Emile Charles. TBD. Nutrition (started Aug 2023)
- Amy Elizabeth Lo. Urban and Rural Purchasing Patterns of SNAP Participants in North Carolina. Nutrition, May 2022 (with Honors). [Honors/Awards: 2021 MLK Jr. Scholarship Awardee (only 3 awarded each year among all Juniors at UNC); 2021 Summer Undergraduate Research Fund (SURF) award; 2021 NOPREN Summer Research Award; Placement: UNC Medical School]
- 3. Christopher Ly Anh Huy. Developing an index to estimate the association between the Food Environment and CVD mortality rate in the United States. Nutrition, May 2019 (with Honors).
- 4. Shreena Shah. Associations between Food Consumption and Urbanization across BRICS Nations. Nutrition, May 2013.

<u>Carolina Population Center pre-doctoral</u> trainee preceptor (Trainee; Department; Dates)

- 1. Carolyn Chelius. Health Behavior. Expected 2024-2025
- 2. Emily Welker Duffy. Nutrition, 2020-2023
- 3. Allison M. Lacko. Nutrition, 2017-2020

<u>Fellowship for Exploring Research in Nutrition (FERN)</u> Undergraduate Summer internship mentor (Fellow; Home Institution, Year)

- 1. Juan Dominic Gomez, North Carolina State University, Summer 2024
- 2. Te'Aja McCoy. University of North Carolina at Chapel Hill, Summer 2023
- 3. Tiffany Mo Williams, North Carolina State University, Summer 2022

Visiting scholar preceptor (Scholar; Home Institution, Country; Dates)

- Claudia Gabriela García Chávez (Fulbright Scholar). National Institute of Public Health of Mexico (INSP), Mexico. Jan-June 2023
- 2. Tamryn Frank. University of the Western Cape School of Public Health, South Africa. Feb 2022- Jan 2023
- 3. Jiajie Zang. Shanghai Center for Disease Control and Prevention, China. 2015-2016
- 4. Fidelia Dake. University of Ghana, Ghana. 2014-2015

External Doctoral Dissertation Committee Member (Student; Home Institution, Country; Project Title; Dates)

- 1. Yufei Fu, Department of Agricultural and Resource Economics, North Carolina State University. TBD.
- 2. Vanessa Darsamo, Department of Economics, University of Cape Town. South Africa. TBD.

- 3. Deivis Nicolas Guzman-Tordecilla, Bloomberg School of Public Health, Johns Hopkins University. Exploring Nutrition Policy: Three Essays on Economic Incentives and Marketing Regulation. Ongoing.
- 4. Tamryn (Jenkings) Frank. University of the Western Cape School of Public Health, South Africa. Development of a nutrient profiling model assessing healthfulness of packaged foods for adults in the low-income context of South Africa. Graduated April 2023.
- 5. Shelly Malik. Nanyang Technological University Wee Kim Wee School of Communication and Information, Singapore. Communicating Taste on Packaging of "Healthier" Foods: Can It Mitigate the Health-Pleasure Trade-off? Ongoing.

External Doctoral Dissertation Examiner (Student; Home Institution, Country; Project Title; Dates)

1. Jennifer Lee. Dept of Nutritional Science, University of Toronto. Summer 2024.

External Fellowship preceptor/advisory board member (Scholar; Fellowship; Home Institution; Dates)

- 1. Miriam Alvarado, Caribbean planetary health: ways to advance evaluation methods to support NCD prevention and ocean health (CARIBWAVE), Wellcome Trust Career Development Awards, submitted 2024.
- 2. Stephanie Jilcott Pitts, Behavioral Economics and healthy Food Choice Research (BECR) New Perspectives Fellow, Eastern Carolina University, 2016-2018.

Staff under direct supervision (Staff, Position, Institution, Dates)

- 1. Mrignyani Sehgal, Senior Research Associate
- 2. Emile Charles, Undergraduate Research Assistant, Carolina Population Center, Aug 2023 to date
- 3. Aditya Shetye, Undergraduate Research Assistant, Carolina Population Center, Jan-May 2023.
- 4. Alex Adair, Undergraduate Research Assistant, Carolina Population Center, Jan-May 2023.
- 2. Amy Shi-Nan Feng, Undergraduate Research Assistant, Carolina Population Center, Aug 2022-June 2023
- 3. Mable Miao, Undergraduate Research Assistant, Carolina Population Center, Aug 2022- May 2023.
- 4. Idia Enogieru, Research Assistant, Carolina Population Center, June to Sept 2022.
- 5. Allie Reimold, Graduate Research Assistant, Carolina Population Center, Jan 2022 to date.
- 6. Aline D'Angelo Campos, Graduate Research Assistant, Carolina Population Center, June 2021 to date.
- 7. Maxime Bercholz, Research Associate, Carolina Population Center, Jan 2019 to date.
- 8. Khristopher Nicholas, Graduate Research Assistant, Carolina Population Center, Aug to Dec 2021.
- 9. Rebecca Namara, Research Assistant for Next Gen(d)eration Leadership for a Well-Nourished World Initiative, Nov 2020 to Oct 2022.
- 10. Juan Carlos Salgado Hernandez, Postdoctoral Research Associate, Carolina Population Center, Jan 2019 to Dec 2021.
- 11. Emily Yoon, Program Manager for Global Food Research Program, Carolina Population Center, Jan 2017 to Jan 2021.

GRANTS (Role, Title, Agency/Funder, Dates, Amount)

Waiting to be awarded

Currently funded

- Co-Investigator, "A large-scale quasi-experimental evaluation of added sugar warning labels in restaurants". Subaward to New York University and Stanford University, NCI R37CA294883, 07/02/2024-07/01/2029 (with option to extend to 07/01/2031). Subaward amount: US\$197,565 (for initial 5-years)
- Multiple Principal Investigator, "A transformation in leadership: building collective agency among women to rebalance power in decision-making in food systems through courageous leadership practices." German Agency for International Cooperation or (GIZ). Expected 01/15/2024- 01/14/2025. 260,000 Euros (US\$ 286,000)
- Co-investigator (in-kind to Next Gen(D)eration Leadership Collective), "Understanding and amplifying the role of women's leadership in food systems transformation". International Development Research Canada (IDRC). Grant# 109940. 8/01/2022 7/31/2025, CA\$ 1,160,000 (US\$ 900,000).
- Principal Investigator, "Returns on investment from produce prescriptions to low-income patients for accelerating payment reform". The Duke Endowment. 1/01/2022-12/31/2024. \$765,000.
- Co-Principal Investigator, "Program and Policy Options for Preventing Obesity in the Low, Middle, and Transitional Income Countries", Bloomberg Philanthropies, 02/01/2022-01/31/2027, \$ 36 million.

Completed

- Co-Principal Investigator, "Program and Policy Options for Preventing Obesity in the Low, Middle, and Transitional Income Countries", Bloomberg Philanthropies, 02/01/2016-07/31/2022, \$ 35 million.

 2020-2022: Sub-grant seed-funding towards "Next Gen(d)eration Leadership for a Well-Nourished World Initiative", \$100,000.
- Principal Investigator, "Studying the impact of combining fiscal incentives and disincentives to improve healthy food purchase by low-income households with children". Robert Wood Johnson Foundation, Healthy Eating Research. 2/1/2020-4/30/2022, \$200,000.
- Co-Investigator, Evaluating the impact of SSB and nonessential food taxes in Mexico", NIDDK R01, 04/15/2016-03/31/2021, \$ 2,515,857.
- Co-Investigator, "Reducing racial-ethnic disparities in sugar-sweetened beverage intake: the impact of nutrition claims on fruit drink purchases among parents of young children". Robert Wood Johnson Foundation, Healthy Eating Research, 03/01/2019-04/30/2022, \$ 299,803.
- Co-Principal Investigator, "Positive, negative and unintended consequences of nutrition-related policies on food purchases: pushing nutrition policy forward", The Laura and John Arnold Foundation/Arnold Ventures, 6/1/2018-1/31/2022, \$1,774,371.
- Principal Investigator, "Pandemic benefits for US households and their impacts on household food security and nutritional quality" Carolina Population Center Seed Grant. 7/1/2020-6/30/2021. \$14,646.
- Co-Investigator, "Piloting an Evaluation of North Carolina's Healthy Helpings Fruit and Vegetable Incentive program among SNAP households". Subaward to Reinvestment Partners. 10/1/2020-12/31/2020. \$28,000.
- Co-Principal Investigator, "Will prescribing fruits and vegetables to low-income North Carolinians improve food purchase quality?" Center for Health Equity Research/ Integrating Special Populations Joint Pilot Grant, UNC. 10/1/2019-9/30/2020, \$45,237.
- Principal Investigator, "2019-2020 RTI International University Scholars Program". RTI International, 09/01/2019-09/30/2020, 25% FTE.
- Co-Investigator (in-kind to Post-doctoral trainee Pourya Valizadeh), "Did the Healthy Hunger-Free Kids Act Help Improve Dietary Quality among School-Age Children?" Tufts/UConn Research Innovation and Development Grants in Economics (RIDGE) Program Post-doctoral Research Grant. 06/01/2019-11/30/2020, \$29,980.

- Principal Investigator, <u>The Rajkumar Faculty Fellowship</u>, Carolina Asia Center, UNC-Chapel Hill, 2/28/2019-12/31/2019, \$4,000.
- Co-Investigator, "Monitoring Social Change: Health, Reproduction, Aging" (China Health and Nutrition Survey). NICHD R01HD030880, 08/15/1994-5/31/2019, \$1,860,626.
- Co-Investigator, "SES and race-ethnic disparities in food purchasing and dietary intake: 2000-2015", NIDDK 1R01DK098072, 09/01/2013- 07/31/2018, \$ 2,610,175.
- Co-Investigator, "Duke-UNC collaborative USDA Center for Behavioral Economics and Healthy Food Choice Research", US Department of Agriculture, 10/01/2014-03/31/2018, \$ 1,900,000.
- Principal Investigator, "WIC packages changes and packaged food purchases among US preschool households", Robert Wood Johnson Foundation, Healthy Eating Research grant #73247, 12/15/2015-06/14/2017, \$ 189,991.
- Co-Principal Investigator, "In-store promotions, health claims and nutrient profile of food purchases", Robert Wood Johnson Foundation Healthy Eating Research grant# 207857, 07/01/2015-10/31/2016, \$ 75,000.
- Co-Investigator, "Berkeley Evaluation of a Soda Tax (BEST)", The Bloomberg Philanthropies, 12/01/2014-11/30/2016, \$ 971,717.
- Co-Principal Investigator, "Evaluating US children's food purchases and caloric intake to gauge the food industry's impact on prevention of childhood obesity", Robert Wood Johnson Foundation grant # 71837, 07/01/2014-12/31/2015, \$ 1,021,000.
- Co-Investigator, "Evaluation of Mexico's Sugar-sweetened Beverage and Food (SSBF) Tax", The Bloomberg Philanthropies, 05/01/2014-07/31/2017, \$ 1,298,941.
- Co-Investigator, "Evaluating the impact of Mexico's fiscal package", Robert Wood Johnson Foundation grant #71698, 04/01/2014-03/31/2015, \$ 486,000.
- Principal Investigator, "Distributional changes in time use and physical activity in the US, 1965-2011", UNC-Chapel Hill Junior Faculty Development Award, 01/01/2014- 12/31/2014, \$7,500.
- Co-Principal Investigator, "MyMoves pilot using multi-method measurements of PA among cancer survivors", Carolina Population Center Summer Research Fund, 06/01/2013- 09/31/2014, \$ 18,306.
- Co-Investigator, "Evaluating US children's food purchases and caloric intake to gauge the food industry's impact on prevention of childhood obesity", Robert Wood Johnson Foundation grant # 67506, 68793 and 70017, 06/01/2010-6/31/2014, \$ 6,700,000.
- Co-Investigator, "Understanding dietary and obesity-related factors in the UAE", United Arab Emirates Environmental Agency, 2008-2010, \$3 million.

PROFESSIONAL SERVICE

Department, School/Center, University-Level

2024 to date	Member, BSPH committee, Department of Nutrition, UNC	
2024 to date	Member, Post Tenure Review committee, Department of Nutrition, UNC	
2024	Member, Thomas Willis Lambeth Distinguished Chair in Public Policy Selection Committee, UNC	
2023 to 2025	Member, Global Health Advisory Committee, Gillings School of Global Public Health, UNC	
2023 to 2026	Member, Appointments, Promotion and Tenure Committee, Gillings School of Global Public Health, UNC	
2021 to 2022	Member, Dean Search Committee, Gillings School of Global Public Health, UNC	

Shu Wen Ng	Curriculum Vitae (rev. July 2, 2024)
2021 to 2023	Member, Summer Undergraduate Research Fellowship (SURF) Review Committee, UNC
2020 to 2023	Member, Faculty Welfare Committee (+ liaison with Fixed Term Faculty Committee), UNC
2020 to 2024	Member, Inclusive Excellence committee (Chair, Diversity subcommittee), Department of Nutrition, UNC
2019 to 2020	Faculty Peer Mentoring Facilitator, TEAM ADVANCE, UNC
2019 to 2020	Member, Curriculum Committee, Department of Nutrition, UNC
2018 to date	Member, Delta Omega Committee, Delta Omega Honorary Society in Public Health, Theta Chapter, Gillings School of Global Public Health, UNC
2017 to 2019	Member, Committee to Enhance the Gillings' Environment for Faculty, Gillings School of Global Public Health, UNC
2017-2018	Member, Healthy Medical Center Taskforce, School of Medicine, UNC
2015-2018	Member, Pre- and Post-Doctoral Training Committee, Carolina Population Center, UNC
2015-2018	Member, Royster Society of Fellows Faculty Board, UNC
2013-2016	Organizer, Nutrition Department Seminars, UNC
2013-2016	Panelist, Diversity Orientation, Gillings School of Global Public Health, UNC
2013-2014	Member, Nutrition Department Ad-Hoc Academic Degree Exploration Team, UNC
2012-2018	Member, MPH Committee, Department of Nutrition, UNC
2010-2011	Member, Diversity & Inclusion Taskforce & Change Team, Gillings School of Global Public Health, UNC
External Groups	

2024 to date	Core group member, Alianza Global para la Alimentación Saludable en Niñas y Niños: Capítulo América Latina y el Caribe (Global Alliance for Healthy Diets of Children: Latin American and the Caribbean Chapter)
2023 to date	Co-Chair, HER/NOPREN Healthy Food Retail (HFR) Work Group
2022 to 2024	International Health Economics Association (iHEA) Economics of Obesity Special Interest Group co-convener Liaison for Early Career Researchers Support and Development.
2021 to date	Member, US Food Policy Evaluation Project Evaluation Advisory Committee, United States
2020 to date	Co-founder (with Corinna Hawkes) and Strategic Group member, Next Gen(D)eration Leadership Collective.
2017 to 2023	Member, "Evaluation of the health impacts of the UK Treasury Soft Drinks Industry Levy (SDIL)" Study Steering Committee, National Institute for Health Research, United Kingdom
2017 to 2021	Co-Chair, US Sweetened/Sugary Beverage Tax Evaluation Advisory Committee, United States
2017 to date	Healthy Eating Research Grant Reviewer, Healthy Eating Research (HER)
2016 to date	Ad hoc reviewer for various external awards, appointment/tenure/promotion decisions (University of Washington Diabetes Research Center; Johns Hopkins University; University of Minnesota; University of California Davis; New York University)
2016 to date	Medical Research Council (MRC) Grant Reviewer, United Kingdom
2016 to date	Wellcome Trust Grant Reviewer, United Kingdom

2016 to date	Scientific Advisor Council Member, Healthy Food America
2015 to date	Healthy Food Retail Working Group
2017 to 2018	Member, CDC-RTI External Scientific Evaluation Panel on developing a Microsimulation Model to Estimate Impact of Food/Nutrition Policies on Diabetes and Dietary-related Diseases
2016-2018	Diversity Committee Co-Chair/Chair, The Obesity Society (TOS)
2015-2016	Diversity Committee Member, The Obesity Society (TOS)
2012-2015	Public Affairs Committee Member, The Obesity Society (TOS)

Journal Reviewer for: Agricultural Economics; American Journal of Clinical Nutrition; American Journal of Preventive Medicine; American Journal of Public Health; Appetite; Applied Economics Letters; BMC Nutrition; BMC Public Health; BMJ Global Health; BMJ Nutrition, Prevention & Health; BMJ Open; BMJ Public Health; British Food Journal; British Journal of Nutrition; Canadian Medical Association Journal; Childhood Obesity; Chronic Diseases and Translational Medicine; Contemporary Economic Policy; Current Developments in Nutrition; Economics and Human Biology; Economic Letters; Economic Research Reports (ERS-USDA); Epidemiology; Ethnicity & Disease; European J. of Clinical Nutrition; European Journal of Health Economics; Foods; Food Policy; Food Research International; Frontiers in Public Health; Health and Place; Health Economics; Health Equity; Intl. J. of Behavioral Nutrition and Physical Activity; Intl. J. of Environmental Research and Public Health; Intl. J. of Epidemiology; Intl. J. of Obesity; J. American College of Nutrition; J. of Hunger and Environmental Nutrition; J. of Epidemiology & Community Health; J. of Food Composition Analysis; J. of Health Economics; J. of Nutrition Education and Behavior; J. of Obesity; Lancet; Lancet Diabetes & Endocrinology; Lancet Global Health; Lancet Planetary Health; Lancet Public Health; Nature Food; North Carolina Medical Journal; Nutrients; Nutrition Reviews; Obesity; Obesity Reviews; Pediatrics; Pediatric Obesity; PLOS Med; PLOS ONE; PNAS Nexus; Population Research and Policy Review; Preventing Chronic Disease; Preventive Medicine; Preventive Medicine Reports; Public Health; Public Health Nutrition; Review of Economics of the Household; Social Science and Medicine; The BMJ; Value in Health; WHO Bulletin; World Development.

Professional Training

June 2024	NIH Raising a Resilient Scientist Unit 5: Mental Health and Well-being of your Trainees. [1 hr]
Nov-Dec 2023	UODI training: Allyship at Work Part I & II (LeanIn Program), 30 Nov, 14 Dec 2023, and 3 followup sessions in Jan-Feb 2024 [4+3 hrs]
Sept 2023	A conversation with Irshad Manji (founder, Moral Courage College) and Leah Cox, Abbey Speaker Series, 20 Sept 2023 [1.5hrs]
May 2023	4th Annual Inclusive Excellence Summer Symposium: Tar Heel Approach – Training, Access, and Respect to improve accessibility [6 hrs]
Feb 2023	NIH Raising a Resilient Scientist Unit 4: Feedback, Conflict, and Difficult Conversations. [1 hr]
June-July 2022	Race Realities [4 sessions for Global Food Research Program with Dr. Deborah Stroman, 6 hrs]
June 2022	Third Annual Inclusive Excellence Summer Symposium (14 June: Creating inclusive classroom discussions), Gillings School of Global Public Health [3 hrs]
Feb 2022	Measurement in Research, Using an Anti-Racism Framework (UNC School of Social Work Black History Month Series) [1 hr]
Feb 2022	Conceptualizing Antiracist Research (UNC School of Social Work Black History Month Series) [1 hr]
Dec 2021	Transformational Research: Dismantling Systems of Oppressions in Justice, Education, and Health [1.5 hr]

Nov 2021	Locating Decolonization in Anti-Racism Spaces: A new DEI Frontier in Public Health (Dr. Collins O. Airhihenbuwa) [1 hr]
Nov 2021	Abbey Speaker Series: Bridging the Rural-Urban Divide [1.5 hr]
Oct 2021	Conducting a Fair and Diverse Search [0.5 hr]
Sept 2021	<u>Democracy & Public Discourse</u> [1.5hr]
May 2021	UNC Faculty Symposium on Deliberative Pedagogy [4hrs]
Feb 2021	How Not to Use Data Like a Racist: A Seven-Step Framework for Ethics and Equity in Data [1 hr]
Feb 2021	Advancing Health Equity in North Carolina [1 hr]
Jan 2021	Martin Luther King Jr. Lecture (Jan 26, 2021) [1 hr]
Oct 2020	What Are My Biases? Implicit Bias Inventory and Dialogue (led by Dr. Vickie Suggs-Jones) [1 hr]
June 2020	Racial Equity Institute (REI) Groundwater Seminar- Introduction to Race Equity [3 hr]
June 2020	Inclusive Excellence Annual Symposium: Understanding and Addressing Structural Racism, Gillings School of Global Public Health, UNC-Chapel Hill [3 hr]
May 2020	Research Conflict of Interest training, UNC-Chapel Hill
2019-2020	Women ADVANCE Leadership training, Team ADVANCE, UNC-Chapel Hill
March 2020	CITI Program training (valid until March 2023)
March 2019	Mental Health First Aid
Jan-Mar 2016	Being Better Faculty Research Mentor Training, Center for Faculty Excellence, UNC-Chapel Hill

COMMUNITY SERVICE

2019 to 2022	Member, Board of Trustees, United Church of Chapel Hill
2015 to 2017	Member, Board of Adult Education, United Church of Chapel Hill
2013	Co-chair, Board of Deacons, United Church of Chapel Hill
2010 to 2012	Member, Board of Deacons, United Church of Chapel Hill
2020	Volunteer, Food Bank of Central and Eastern North Carolina, Durham location
2004 to 2014	Volunteer, Interfaith Council and Social Services
2001 to 2016	Volunteer, Orange County Habitat for Humanity