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EDUCATION

Ph.D., Cornell University, Agricultural Economics (1973-1974)
M.S., University of Wisconsin, Economics (1968-1969)
Other graduate work, University of Pennsylvania (1967-1968)
B.S., University of Wisconsin, Honors in Economics (1962-1965, 1966-1967)
Other undergraduate work, University of New Delhi (1965-1966)

FIELDS OF INTEREST

- Program and policy research to arrest and prevent excessive energy imbalance and diabetes;
- The nutrition transition: patterns and Determinants of Dietary Trends and body composition trends (United States and many low- and middle-income countries);
- Obesity dynamics and their environmental causes;
- Dietary and physical activity patterns, trends and determinants;
- The creation of large-scale program and policy initiatives to address nutrition-related noncommunicable diseases.

CURRENT POSITION

Distinguished Professor, Department of Nutrition
Fellow, Carolina Population Center
Director, The Nutrition Transition Research Program

Adjunct Professor, Department of Economics
Member, UNC Lineberger Comprehensive Cancer Center
Editorial Board, *PLOS Medicine, Economics and Human Biology, Appetite, Risk Management and Healthcare Policy, The Lancet Diabetes & Endocrinology, Lifestyle Medicine - Research, Prevention & Treatment of Noncommunicable Diseases*

SELECTED HONORS AND AWARDS

- (2016) World Obesity Federation Population Science & Public Health Award
- (2015) Chinese government's first award for significant foreign contributions to Chinese Nutrition
- (2015) Conrad A. Elvehjem Award for Public Service in Nutrition
- (2011) The Gopalan Oration Award, winner of the top nutrition prize from India
- (2011) The Mickey Stunkard Lifetime Achievement Award, The Obesity Society
- (2010) Elected fellow of The Obesity Society
- (2010) United Kingdom Rank Prize for Science,
- (2010) Elected fellow of the American Society of Nutritional Sciences
- (1998) Recipient of the Society for International Nutrition Research's Kellogg Prize for outstanding International Nutrition
- (1992) The UNC School of Public Health's Bernard G. Greenberg Alumni Leadership Endowment Award
- (1965) Woodrow Wilson Foundation Fellow
- (1965) Wisconsin King Christian IV Award for Civil Rights contribution

RESEARCH GRANT EXPERIENCE

Previous roles as principal investigator (selected)

As principal investigator, Popkin has brought more than \$135 million in direct costs to UNC. Below are selected grants of more than \$100,000. Also excluded are contracts and gifts from the World Bank, other international organizations, the private sector and individuals; these constitute an additional \$11 million in funding.

A listing of research projects on which Popkin has served as principal investigator, from oldest to most recent, includes:

- Evaluation of program participation and dietary impact of school lunch and breakfast program, USDA (1979-1983, for \$676,000);
- Review and case study on the Demand for Primary Health Services, AID (1981-1982, \$55,000);
- The Patterns and Determinants of Breastfeeding and Infant Mortality in the Near East, AID (1980-1983, \$262,000);
- The Nutrition of the Elderly, a national study of elderly eating patterns, food program participation and nutrient intake determinants, USDA (1982-1984, \$314,636);
- The Patterns, Determinants and Consequences of Infant Feeding in a Low-Income Country, gifts to UNC-Chapel Hill from foundations/industries (1982-1988, \$835,000);
- Use of Prenatal Medical Services and the Effects of Usage on Pregnancy Outcome, AID (1985-1986, \$89,000);

- Epidemiology of Infant Feeding Dynamics, NIH (1986-1988, \$245,000);
- Determinants of Infant Mortality: Underlying and Intermediate Determinants, NIH (1986-1989, \$375,000) (1989-1992, \$495,244);
- Determinants of Food Group Consumption Patterns, USDA (1986-1988, \$159,325);
- A Longitudinal Analysis of NFP Use in the Philippines, AID (1987-1988, \$57,461);
- Epidemiology of Infant-Feeding Dynamics, Determinants, NIH (1987-1990, \$238,050);
- A Longitudinal Analysis of the Patterns and Determinants of Women's Nutrition in the Philippines, ICRW (1987-1989 \$265,000);
- Infant Feeding, Women's Nutrition and Birth Spacing, NIH (1989-1992, \$383,473);
- Health and Reproduction Dynamics and Social Change, NIH (1991-1996, \$3,054,093); Program project PI and PI of two cores and one grant, co-investigator of 3 others;
- Understanding Child Nutrition in the Year 2000: Dynamic Shifts and their Determinants (1999-2002: USDA, \$200,000);
- The Welfare Effects of Economic and Social Change in China. The Henry Luce Foundation, Inc. (1996-1998: \$170,000);
- Does Seasonality Matter? Effects of Seasonality on the US Diet. USDA ARS (1998-2000, \$300,684);
- Changing Patterns of Diet, Morbidity, and Mortality in Selected Countries. World Cancer Research Fund/American Institute of Cancer Research (phase I-1998-1999, \$65,000; Phase II, 1999-2001- \$180,000 or more; Phase III-international conference Bellagio, 2001, \$23,950);
- Environmental impact on obesity/activity: Beyond Race (2000-2002; CDC: \$300,000);
- Beyond Race: Explaining Inequality Manifested as Obesity (2000-2004: NICHD, \$540,000);
- Bellagio conference and proceedings: Rockefeller Foundation (2000-2001), also WCRF;
- Child Health Effects of Rapid Socio-demographic Change (2000-2005:NIH, \$1,551,427);
- International Training and Research Program in Population and Health.(2000-2005: NIH Fogarty International Center \$1,122,510);
- Information Technology and Distance learning advancement of population research (2002-2004: Mellon Foundation, \$400,000);
- Monitoring the Social Safety Net in Russia: The Russian Longitudinal Monitoring Survey, PI (1992-1994, \$640,000,World Bank); AID; (1994-1998: \$2,199,289; 2000-2007: \$4,156,868;
- Monitoring Social Change: Health, Reproduction, Aging, NICHD; PI (1992-2014, past \$15,100,847; \$6,958,020; **Current 2014-2019: \$11,666,304;**);
- Physical Environment Dynamics, Inequality and Obesity, 2003-2007: NICHD \$1,283,990);
- Young Adult Environmental and Physical Activity Dynamics (2004-2009): NICHD \$1,124,738;
- UNC-Chapel Hill Interdisciplinary Center for Obesity (Director's Office, NIH Roadmap center) (2004-), initial funding \$1,200,000;
- UNC-Chapel Hill Interdisciplinary Obesity Training (NIH Roadmap grant) (2005-2010), \$1,380,000;
- 2 R01s: Diet, Activity, Obesity & The Built Environment Dynamics (2005-2010) NCI \$1,501,696 and \$925,640;
- NIH-FIC: Nutrition-Related NCD Prevention Training in China (2006-2011) \$799,694;
- Interdisciplinary Training in Maternal and Child Obesity NICHD (2008-2013) 1,259,160;
- Understanding dietary and obesity-related factors in the UAE (Environmental Agency: \$3 million-2008-2010);
- 3 random controlled trials on water and health (food industry: only organization and analysis funding--\$7 million);

- Evaluating Dietary Change in the US: RWJF UNC food research program (\$4.5 million-2010-2012; (\$3.2 million-2012-2014); \$1,021,000-2014-2015);
- Obesity and Metabolic Risk Disparities: Underlying Food Environment Factors (NIH-NHLBI, \$1.8 million 2010-2015);
- Rockefeller Foundation: Preempting The Epidemic Obesity In Developing Countries During The Global Nutrition Transition (\$100,000);
- SES and race-ethnic disparities in food purchasing and dietary intake: 2000-2015 (NIH-NIDDK) **funding 2013-2018: \$2.2 million;**
- Evaluating the impact of Mexico's SSB and junk food taxes (RWJF) 2014-2015 \$486,000;
- Evaluating the impact of Mexico's SSB (Bloomberg Phil) **2014-2017: \$848,941; NIH \$2.3million;**
- Evaluating the Berkeley SSB tax (Bloomberg Phil) **2014-2016: \$971,717;**
- **New joint INTA University of Chile-UNC evaluation of the Chilean SSB tax, marketing ban, FOP profiling (IDRC, Conacyt, Bloomberg);**
- **New initiative to link civil society, scholars, governments to generate large-scale regulatory efforts and then to evaluate them, plus a \$10 million grant program (Bloomberg Phil 2016-2020, \$24.1 million) (*All funding is direct costs only*). (Current major grants as PI in bold).**

Popkin also has served as co-investigator on a number of research projects funded by NIH, NSF, NAS, USDA, the Population Council, and AID. Prior to coming to UNC-Chapel Hill, Popkin was:

- co-investigator of the CIM-Cornell Vitamin A Research project on the Philippines, a 3-year pilot design, survey design, database management and statistical analysis, (1973-1976);
- principal investigator of the Laguna, Philippine, rural households survey, in which he handled much of the survey development and database management and half of the funding (1975-1977, \$150,000);
- principal investigator of two Filipino research projects on the functional implications of malnutrition on school achievement and on work performance (local currency grants from the Philippines government and \$20,000 from Rockefeller Foundation); and
- primary consultant and coordinator of the design and implementation of the Bicol Multipurpose Survey (Philippines, 1976-1984).

Additional research experience includes:

- the Rural Negative Income Tax Project, University of Wisconsin Institute for Research on Poverty, (1970-1971);
- the Population Center, University of Pennsylvania (summer 1968);
- a University of North Carolina at Chapel Hill soybean consumption promotion and marketing study in Bolivia (1977-1978); and
- the Business Research Division of AT&T on human resource analysis of location and hiring policies.

PREVIOUS WORK EXPERIENCE

Before coming to UNC, Popkin was visiting associate professor in the School of Economics and special member of the social sciences staff at Rockefeller Foundation in Manila, Philippines (1974-1976). For three months in 1976, he served as consultant to the Bicol River Basin Development Program and USAID Regional Development Office (Manila AD/RD).

Popkin served as associate director of the International Nutrition and Development Policy with Dr. Michael Latham (1972-1974). He helped the Office of Nutrition/TAB, Agency for International Development, prepare a conference on the Economics of Nutrition (1972); worked as a research economist with the Institute for Research on Poverty at the University of Wisconsin (1971-1972); worked as an economist/human resource planner with the Management Science Division, Wisconsin Telephone Co., AT&T (1970-1971); consulted with the Afro-Urban Institute, Milwaukee, Wis., 1970); and worked short-term at the Poverty Institute, the Research, Planning, Program and Evaluation Section of the Office of Economic Opportunity, and the Population Studies Center of the University of Pennsylvania.

His overseas experience included a one-year field research and university experience in India in 1965-1966; work in the Philippines for his doctorate, and later in the Philippines and other Southeast Asian countries with the Rockefeller Foundation; and extensive research experiences also in Bolivia, Mexico, Guatemala, Kyrgyzstan, Russia and China.

He also served several years as a full-time community organizer with a variety of organizations, primarily in large urban poor areas in the northern U.S., but also in the South in 1969-1971. He led a civil rights group in Chapel Hill from 1979 to 1981.

PREVIOUS CONSULTING/SERVICE EXPERIENCE

- Afro-Urban Institute, Milwaukee (1969-1970);
- USAID Office of Nutrition/Washington, DC (1972);
- Office of Regional Development/Philippines (1976-1983);
- the American Dietetic Association (1978-1979);
- the Select Committee on Nutrition, U.S. Senate (1969-1970);
- the UNC-Chapel Hill Laboratories for Population Analysis (UNC-Chapel Hill, 1979),
- the UNC-INCAP Food Wastage/ Sanitation Benefit-Cost Methodology Project (1977-1978);
- Select Panel for the Promotion of Child Health, DHEW Office of the Secretary (1979-1980) for which he headed a group addressing food and nutrition problems and programs in the US;
- Panel on Factors Affecting Food Selection, National Academy of Sciences (1980-1981);
- Tropical Disease Research Program (UNDP/WHO/IBRD) (1980-1982);
- The World Bank, Office of Population, Health, and Nutrition and various program offices(1981-);
- Family Health International (1986-1988);
- the UN Coordinating Committee on Nutrition (ACC/SCN) (1986-1992);
- UNICEF (1988-1992);
- Committee on International Nutrition Programs, National Academy of Sciences (1988-1991);
- Research Triangle Institute (1991-present);
- The World Bank (1991-present);
- Republic of South Africa Medical Research Council and Government (1994-1999);
- Pan American Health Organization (1995-);
- member, Board of Trustees of Pan American Health Education Foundation (1994-);
- member, Scientific Advisory Committee, Caribbean Food and Nutrition Institute (1996-);
- Micronutrient Initiative (1995-1999);
- member of the Board of Trustees, Danone Foundation (1997-);
- member NAS Committee for Leveraging Longitudinal Data in Developing Countries, Committee on Population (2001-2002);

- WHO Noncommunicable Disease Cluster (2000-);
- Board of Directors, Society for International Nutrition Research (2002-);
- NAS Panel on Enhancing the Data Infrastructure in Support of Food and Nutrition Programs, Research, and Decision Making (2004-2005).
- Choices International Foundation scientific board Chair(previous member) (2003 ongoing)

In addition, Popkin currently assists the governments of China, India and Mexico on program and policy issues related to obesity; is chair of the global scientific committee for Choices International Foundation for front-of-the-package labeling; chaired an IOM-NAS committee on food deserts – the availability of affordable, quality food for low-income urban and rural areas; and chaired several Mexican committees linked with obesity prevention, among other activities.

TRAINEES

Popkin has chaired the doctoral committees of 60 students(with nine additional at present in process). Nine of these were committees he co-chaired with faculty members from other UNC departments, including Economics, Epidemiology, Maternal and Child Health, Health Behavior, Health Policy and Management. He has advised nine postdoctoral fellows, of whom two are UNC tenured faculty and one will join the UNC tenure track faculty in fall 2017.

In addition, he has served as senior mentor for eight faculty members with past or current K01 mentored young faculty awards and is working with three faculty members (Anthropology, Nutrition, Epidemiology) as lead mentor for their proposed K awards. He also has served as mentor for nine Fellows from the UNC Medical School.

JOURNAL EXTERNAL REVIEWER (Only journals with more than five reviews are listed.)

Member of editorial board of a number of U.S. and international journals of nutrition, executive editor of one.

Journal of the American Medical Association, Circulation, BMJ (British Medical Journal), The Lancet, PLoS Medicine, Diabetes Care, Annals of Internal Medicine, Medscape Journal of Medicine

American Journal of Epidemiology, International Journal of Epidemiology, Epidemiology

Journal of Nutrition, American Journal of Clinical Nutrition, European Journal of Clinical Nutrition, British Journal of Nutrition, American Journal of Preventive Medicine, Public Health Nutrition, Appetite, International Journal of Behavioral Nutrition and Physical Activity

Obesity, International Journal of Obesity, Obesity Reviews

American Economic Review, World Development, Social Science and Medicine, Demography, Economic Development and Cultural Change, Journal of Development Studies, Food Policy, Economics and Human Biology, Demography

JOURNAL PUBLICATIONS

1. Popkin, Barry M. (1972) Economic benefits from the elimination of hunger in America. Public Policy 20:133-53.
2. Popkin, Barry M. and R. Lidman (1972). Economics as an aid to nutritional change. American Journal of Clinical Nutrition 25:331-44. [View as PDF](#)
3. Popkin, Barry M. and M. C. Latham (1973). The limitations and dangers of commerciogenic nutritious foods. American Journal of Clinical Nutrition 26:1015-23. [View as PDF](#)
4. Popkin, Barry M. (1975) Economics and nutritional change. Archivos Latinoamericanos de Nutricion 25:7-30.
5. Popkin, Barry M. (1975) An Application of cost-benefit analysis to nutrition program planning. Philippine Review of Business and Economics 12:223-52.
6. Popkin, Barry M. and F.S. Solon (1976). Income, time, the working mother, and child nutriture. Journal of Tropical Pediatrics and Environmental Child Health 11:156-66.
7. Popkin, Barry M. (1976) Human resource development and productivity: the role of nutrition. Economics and Finance in Indonesia xxiv:275-91.
8. Solon, F.S., B.M. Popkin, T.L. Fernandez, and M.C. Latham (1978a). Vitamin A deficiency in the Philippines: a study of Xerophthalmia in Cebu. American Journal of Clinical Nutrition 31:360-68.
9. Popkin, Barry M. (1978b) Nutrition and labor productivity. Social Science and Medicine 12:117-26. [View as PDF](#)
10. Popkin, Barry M. (1978c) Some economic aspects of planning health interventions among malnourished populations. American Journal of Clinical Nutrition 31:2314-23.
11. Solon, F.S., T.L. Fernandez, M.C. Latham, and B.M. Popkin (1979a). Planning, implementation, and evaluation of a fortification program. Journal of the American Dietetic Association 74:112-18.
12. Solon, F.S., T.L. Fernandez, M.C. Latham, and B.M. Popkin (1979b). An evaluation of strategies to control vitamin A deficiency in the Philippines. American Journal of Clinical Nutrition 32:1445-53.
13. Popkin, Barry M. (1980a) Time allocation of the mother and child nutrition. Ecology of Food and Nutrition 9:1-14.
14. Popkin, Barry M., F.S. Solon, T.L. Fernandez, and M.C. Latham (1980b). Benefit-cost analysis in the nutrition area: a pilot project in the Philippines. Social Science and Medicine 14c:207-16. (Translated into Spanish and published in Boletin de la Oficina Sanctari Pan Americana). [View as PDF](#)

15. Solon, F.S., B.M. Popkin, T.L. Fernandez, and M.C. Latham (1980c). Vitamin A deficiency in the Philippines: a pilot project part I baseline analysis and program design; Part II evaluation and benefit-cost analysis. Food and Nutrition 6:27-36, 43.
16. Akin, John S., D.K. Guilkey, and B.M. Popkin (1981a). The demand for child health services in the Philippines. Social Science and Medicine 15c:249-57. [View as PDF](#)
17. Popkin, Barry M. (1981b) Community-level considerations in nutrition planning in low-income countries. Ecology of Food and Nutrition 10:227-36.
18. Akin, John S., R.E. Bilsborrow, D.K. Guilkey, B.M. Popkin, with D. Benoit, P. Cantrelle, M. Garenne, and P. Levi (1981c). The determinants of breast-feeding in Sri Lanka. Demography 18:287-307 (and Response to Comment, 21(4), November, 1984:687-88).
19. Popkin, Barry M. and P.S. Haines (1981d). Factors affecting food selection: the role of economics. Journal of the American Dietetic Association 74(4):419-425.
20. Akin, John S., D.K. Guilkey, B.M. Popkin, J. Bass, P.S. Haines (1981e). Who benefits from school feeding: an analysis of participation in the national school breakfast and lunch programs. Food Technology 35(9):70-79.
21. Popkin, Barry M. and M. Lim-Ybanez (1982a). Nutrition and school achievement. Social Science and Medicine 16:53-61. [View as PDF](#)
22. Popkin, Barry M. (1982b) A household framework for examining the social and economic consequences of tropical diseases. Social Science and Medicine 16:533-543. [View as PDF](#)
23. Popkin, Barry M., R.E. Bilsborrow, and J.S. Akin (1982e). Patterns of breast-feeding in low-income countries. Science 218(10):1088-1093.
24. Akin, John S., D.K. Guilkey, B.M. Popkin, and J. Wyckoff (1983a). The demand for school lunches: an analysis of individual participation in the school lunch program. Journal of Human Resources XVII (2):213-230.
25. Akin, John S., D.K. Guilkey, P.S. Haines, and B.M. Popkin (1983b). The Impact of the school lunch program on nutrient intake. School Food Service Research Review 7(1):13-18.
26. Akin, John S., D.K. Guilkey, and B.M. Popkin (1983c). The school lunch program and nutrient intake: a switching regression analysis. American Journal of Agricultural Economics 65(3):477-485 [and reply to comment, 66(4), 1984:513-514]. (Reprinted in a review volume on School Feeding Programs).
27. Popkin, Barry M., R.E. Bilsborrow, J.S. Akin, and M.E. Yamamoto (1983). Breast-feeding practices in low-income countries. Medical Anthropology 7(1):1-31.
28. Popkin, Barry M., and M.E. Yamamoto, C.C. Griffin (1984). Traditional and modern health professionals and breast-feeding in the Philippines. Journal of Pediatric Gastroenterology and Nutrition 3:765-776.

29. Griffin, Charles C., B.M. Popkin, and D. Spicer (1984). Infant formula promotion and infant feeding practices. American Journal of Public Health 74:992-997. PMID: PMC1651775.
30. Popkin, Barry M., M.E. Yamamoto, and C.C. Griffin (1985). Breast-feeding in the Philippines: the role of the health sector. Journal of Biosocial Sciences, Suppl. 9:99-126. [View as PDF](#)
31. Popkin, Barry M. and M.E. Yamamoto (1985). A comparison of anthropometric classifications for nutritional status determination: a case study in the Philippines. Journal of Tropical Pediatrics 31:311-319.
32. Akin, John S., D.K. Guilkey, B.M. Popkin, and K.M. Smith (1985a). The impact of federal transfer programs on the nutrient intake of elderly individuals. Journal of Human Resources 20(3):383-404.
33. Akin, John S., D.K. Guilkey, and B.M. Popkin (1985b). Changes in elderly household participation in the food stamp program. Journal of Nutrition of the Elderly 4(3):25-51.
34. Akin, John S., C.C. Griffin, D.K. Guilkey, and B.M. Popkin (1985c). Determinants of infant feeding: a household production model. Economic Development and Cultural Change 34(1):57-81.
35. Akin, John S., C.C. Griffin, D.K. Guilkey, and B.M. Popkin (1986a). The demand for adult outpatient service in the bicolor region of the Philippines. Social Science and Medicine 22(3):321-328. [View as PDF](#)
36. Akin, John S., C.C. Griffin, D.K. Guilkey, and B.M. Popkin (1986b). The demand for primary health care in the bicolor region of the Philippines. Economic Development and Cultural Change 34(4):755-782.
37. Akin, John S., D.K. Guilkey, B.M. Popkin, and M. Fanelli (1986c). Cluster analysis of food consumption patterns of older Americans. Journal of the American Dietetic Association 86(5):616-624.
38. Akin, John S., R.E. Bilsborrow, D.K. Guilkey, and B.M. Popkin (1986d). Breast-feeding Patterns and determinants in the Near East: an analysis for four countries. Population Studies 40:247-262.
39. Akin, John S., R.E. Bilsborrow, D.K. Guilkey, and B.M. Popkin (1986e). Breast-feeding patterns and determinants in Jordan. Population Bulletin of ESCWA (28):5-41.
40. Haines, Pamela S. and B.M. Popkin (1987). The role of cereal products in the school lunch program. Cereal Foods World 32(2):197-201.
41. Wong, Emelita, B.M. Popkin, J.S. Akin, and D.K. Guilkey (1987). Accessibility, quality of care and prenatal care use in the Philippines. Social Science and Medicine 24(11):927-944. [View as PDF](#)
42. Akin, John S., D.K. Guilkey, B.M. Popkin, and K. Smith (1987). Determinants of elderly nutrient intake. Journal of Applied Gerontology 6(3):227-258.

43. Popkin, Barry M. and E. Bisgrove (1988). Urbanization and nutrition in low-income countries. Food and Nutrition Bulletin 10(1):3-23. This paper was summarized and translated to Spanish and published as Urbanizacion y Nutricion (1988) Boletin De La Oficina Sanitaria Pan Americana 104(i):85-94. It was also translated into French and Arabic by WHO.
44. Adair, Linda S. and B.M. Popkin (1988). Birth weight, maturity, and proportionality in Filipino infants. Human Biology 60(2):319-339.
45. Guilkey, David K., R.R. Rindfuss, B.M. Popkin, J.S. Akin, and V. Paqueo (1988). Child spacing in the Philippines: the effect of current characteristics and rural development. Population Studies 42:259-273.
46. Schwartz, J. Brad, J.S. Akin, and B.M. Popkin (1988). Price and income elasticities of demand for modern health care: the case of infant delivery in the Philippines. World Bank Economic Review 2(1):49-76.
47. Fernandez, Maria Theresa and B.M. Popkin (1988). Prolactal feeding patterns in the Philippines. Ecology of Food and Nutrition 21(4):303-314.
48. Haines, Pamela S., D.K. Guilkey, and B.M. Popkin (1988). Modeling food consumption decisions as a two-step process. American Journal of Agricultural Economics 70(3):543-552. [View as PDF](#)
49. Deang, Lionel, R.M. Doan, and B.M. Popkin (1988). Influence of household structure and composition on breast-feeding. Philippine Population Journal 4(1-4):38-52.
50. Guilkey, David K., B.M. Popkin, J.S. Akin, and E. Wong (1989). Prenatal care and pregnancy outcome in the Philippines. Journal of Development Economics 30:214-272.
51. Popkin, Barry M., P.S. Haines, and K. Reidy (1989a). Food consumption trends of U.S. Women: patterns and determinants between 1977 and 1985. American Journal of Clinical Nutrition 49:1307-1319.
52. Popkin, Barry M., J.S. Akin, E. Wong, and W. Flieger (1989b). Breast-feeding trends in the Philippines, 1973 and 1983. American Journal of Public Health 79(1):32-35. PMID: PMC1349463.
53. Popkin, Barry M., P.S. Haines, and D.K. Guilkey (1989b). Food consumption changes between 1977 and 1985. American Journal of Agricultural Economics 71(4):949-959.
54. Bisgrove, Eilene, B.M. Popkin, and C. Barba (1989). Infant-feeding patterns in the Philippines: a cluster analysis approach. Ecology of Food and Nutrition 23(2):75-90.
55. Popkin, Barry M., M.T. Fernandez, and J. Avila (1990a). Infant formula promotion and the health sector in the Philippines. American Journal of Public Health 80(1):74-75. PMID: PMC1404538.
56. McGuire, Judith and B.M. Popkin (1990). Beating the zero sum game: women and nutrition in the third world. Food and Nutrition Bulletin 11(4):38-63; Part II 12(1):3-11. Printed also as Beating the zero sum game: women and nutrition in the third world (Geneva, WHO: UN Coordinating Committee

for Nutrition, 1989) and Helping women improve nutrition in the developing world: beating the zero sum game. World Bank Technical Paper Number 114.

57. Guilkey, David K., B.M. Popkin, W. Flieger, and J.S. Akin (1990). Changes in breast-feeding in the Philippines. Social Science and Medicine 31(12):1365-1375. [View as PDF](#)
58. Haines, Pamela S., B.M. Popkin, and D.K. Guilkey (1990). Methods of patterning eating behaviors of American women. Journal of Nutrition Education 22(3):124-132.
59. Barnes, Deborah, L.S. Adair, and B.M. Popkin (1990). Women's physical activity and pregnancy outcome: a longitudinal analysis from the Philippines. International Journal of Epidemiology 20(1):1-11.
60. Guilkey, David K., P.S. Haines, and B.M. Popkin (1990). The distribution of food consumption over a year: a longitudinal analysis. American Journal of Agricultural Economics 72(4):891-900. [View as PDF](#)
61. Popkin, Barry M., L.S. Adair, J.S. Akin, R. Black, J. Briscoe, and W. Flieger (1990). Breast-feeding and diarrheal morbidity. Pediatrics 86(6):874-882.
62. Cebu Study Team (1991). Underlying and proximate determinants of child health: The Cebu Longitudinal Health and Nutrition Study. American Journal of Epidemiology, 133(2):185-201.
63. Popkin, Barry M., J. Canahuati, P. Bailey, and C. O'Gara (1991). An evaluation of a national breast-feeding promotion program in Honduras. Journal of Biosocial Science 23(1):5-21. [View as PDF](#)
64. Stewart, John, B.M. Popkin, D.K. Guilkey, L.S. Adair, J.S. Akin, and W. Flieger (1991). Influences on the extent of breast-feeding: a prospective study in the Philippines. Demography 28(2):181-199.
65. Bisgrove, Eilene S., B.M. Popkin, and C. Barba (1991). Profiling infant-feeding patterns in the Philippines. Ecology of Food and Nutrition 26:291-302.
66. Haines, Pamela S., D.W. Hungerford, B.M. Popkin, and D.K. Guilkey (1992). Eating patterns and energy and nutrient intake of US women. Journal of the American Dietetic Association 92:698-704 & 707.
67. Cebu Study Team (1992). A child health production function estimated from longitudinal data. Journal of Development Economics 38:323-351. [View as PDF](#)
68. Popkin, Barry M., P.S. Haines, and R. Patterson (1992). Dietary changes among older Americans, 1977-78. American Journal of Clinical Nutrition 55:823-830.
69. Adair, Linda S. and B.M. Popkin (1992). Prolonged lactation contributes to depletion of maternal energy reserves in Filipino women. Journal of Nutrition 122:1643-1655.
70. Zohoori, Namvar, B.M. Popkin and M. Fernandez (1993). Breast-feeding patterns in the Philippines: a prospective analysis. Journal of Biosocial Science 25:127-138. [View as PDF](#)

71. Adair, Linda S., B.M. Popkin, and D.K. Guilkey (1993). The duration of breast-feeding: how is it affected by biological, sociodemographic, health sector, and food industry practices? Demography 30(1):63-80.
72. Adair, Linda S., B.M. Popkin, J. VanDerslice, J.S. Akin, D.K. Guilkey, R. Black, J. Briscoe, and W. Flieger (1993). Growth dynamics during the first two years: a prospective study in the Philippines. European Journal of Clinical Nutrition 47:42-51.
73. Popkin, Barry M., D.K. Guilkey, J.B. Schwartz, and W. Flieger (1993). Survival in the perinatal period: a prospective analysis. Journal of Biosocial Science 25:359-370. [View as PDF](#)
74. Popkin, Barry M., D.K. Guilkey, J.S. Akin, L.S. Adair, W. Flieger, and J.R. Udry (1993). Nutrition lactation, and birth spacing in Filipino women. Demography 30(3):333-352.
75. Popkin, Barry M., G. Keyou, F. Zhai, X. Guo, and N. Zohoori (1993). The nutrition transition in China: a cross-sectional analysis. European Journal of Clinical Nutrition 47:333-346.
76. Popkin, Barry M. (1993) Nutritional patterns and transitions. Population and Development Review 19(1):138-157. [View as PDF](#)
77. Doan, Rebecca M. and B.M. Popkin (1993). Women's Work and infant care in the Philippines. Social Science and Medicine 36(3):297-304. [View as PDF](#)
78. Popkin, Barry M. (1994). The nutrition transition SCN News No 10:1-6.
79. Patterson, Ruth E., P.S. Haines, and B.M. Popkin (1994). Diet quality: capturing a multi-dimensional behavior. Journal of the American Dietetic Association 94:57-64. [View as PDF](#)
80. Popkin, Barry M. (1994). The nutrition transition in low income countries: an emerging crises. Nutrition Reviews 52(9):285-298. [View as PDF](#)
81. Patterson, Ruth E., P.S. Haines, and B.M. Popkin (1994). Health lifestyles patterns of US adults. Preventive Medicine 23:1-8. [View as PDF](#)
82. Popkin, Barry M. (1994) Social change and its nutritional impact: The China Health and Nutrition Survey. China Exchange News 22:9-11.
83. VanDerslice, James, B.M. Popkin, and J. Briscoe (1994). Drinking-water quality, sanitation, and breast-feeding: Their interactive effects on infant health. Bulletin of the World Health Organization 72(4):589-601. PMID: PMC2486614.
84. Ge, Keyou, R. Weisell, X. Guo, L. Cheng, H. Ma, F. Zhai, and B.M. Popkin (1994). Body mass index of Chinese adults in 1980s. European Journal of Clinical Nutrition 48(3):S148-154.
85. Zhai, Fengying, S. Jin, K. Ge, H. Ma, J. Wang, M. Hereward, X. Zhang, and B.M. Popkin (1995). Dietary intake and BMI of Chinese adults with different socio-economic levels. China Journal of Hygiene Research 24:40-43.

86. Popkin, Barry M., S. Paeratakul, F. Zhai, and K. Ge (1995). Dietary and environmental correlates of obesity in a population study in China. Obesity Research 3(suppl):135s-143s.
87. Popkin, Barry M., S. Paeratakul, and K. Ge (1995). A review of dietary and environmental correlates of obesity with emphasis on developing countries. Obesity Research 3(suppl):145s-153s. [View as PDF](#)
88. Schwartz, Brad, B.M. Popkin, J. Tognetti and N. Zohoori (1995). Does WIC participation improve breast-feeding practices? American Journal of Public Health 85:729-731. PMID: PMC1615406. [View as PDF](#)
89. Popkin, Barry M., S. Paeratakul, F. Zhai, and K. Ge (1995). Body weight patterns among the Chinese: results from the 1989 and 1991 China Health and Nutrition Surveys. American Journal of Public Health 85:690-694. PMID: PMC1615408. [View as PDF](#)
90. Monteiro, Carlos, L. Mondini, A.L. Medeiros de Souza and B.M. Popkin (1995). The nutrition transition in Brazil. European Journal of Clinical Nutrition 49:105-113.
91. Ma, Haijiang and B.M. Popkin (1995). Income and food consumption behavior in China: a structural shift analysis. Food and Nutrition Bulletin 16:155-165.
92. Mroz, Thomas and B.M. Popkin (1995). Poverty and the economic transition in the Russian Federation. Economic Development and Cultural Change 44:111-141.
93. Blau, David M., D.K. Guilkey, and B.M. Popkin (1996). Infant health and the labor supply of mothers. Journal of Human Resources 31:90-139. [View as PDF](#)
94. Haines, P.S., D.K. Guilkey, and B.M. Popkin (1996). Trends in breakfast consumption of US adults between 1965 and 1991. Journal of the American Dietetic Association 96:464-470. [View as PDF](#)
95. Adair, Linda S. and B.M. Popkin (1996). Low birth weight reduces the likelihood of breast-feeding among Filipino infants. Journal of Nutrition 126(1):103-112.
96. Popkin, Barry M. (1996) Understanding the nutrition transition. Urbanisation and Health Newsletter 30:3-19.
97. Popkin, Barry M., N. Zohoori and A. Baturin (1996). The nutritional status of the elderly in Russia, 1992 through 1994. American Journal of Public Health 86(3):355-360. PMID: PMC1380516. [View as PDF](#)
98. Zohoori, Namvar and B.M. Popkin (1996). Longitudinal analysis of the effects of infant-feeding practices on postpartum amenorrhea. Demography 33:167-180.
99. Zhai, Fengying, X. Guo, B.M. Popkin, L. Ma, Q. Wang, W. Yu, S. Jin, and K. Ge (1996). Evaluation of the 24-hour individual recall method in China. Food and Nutrition Bulletin. 17:154-161.
100. Bisgrove, Eilene and B.M. Popkin (1996). Does women's work improve their nutrition: evidence from the urban Philippines. Social Science and Medicine 43:1475-1488. [View as PDF](#)

101. Popkin, Barry M., A.M. Siega-Riz, and P.S. Haines (1996). The nutritional impact of fortification in the United States. Family Economics and Nutrition Review 9:20-30.
102. Popkin, Barry, A.M. Siega-Riz, and P.S. Haines (1996). A comparison of dietary trends among racial and socioeconomic groups in the United States. New England Journal of Medicine 335:716-720. [View as PDF](#)
103. Popkin, Barry M., M.K Richards, and C. Monteiro (1996). Stunting is associated with overweight in children of four nations that are undergoing the nutrition transition. Journal of Nutrition 126:3009-3016.
104. Drewnowski, Adam and B.M. Popkin (1997). The nutrition transition: new trends in the global diet. Nutrition Reviews 55:31-43. [View as PDF](#)
105. Siega-Riz, Anna M., T. Carson, and B.M. Popkin (1997). U.S. teens and the nutrient contribution and differences of their selected meal patterns. Journal of Adolescent Health. 22:29-36.
106. Popkin, Barry M., A.M. Siega-Riz, and P.S. Haines (1997). Correction [to Diet quality index: Capturing a multidimensional behavior in Journal of the American Dietetic Association 94:57-64, 1994]. New England Journal of Medicine 337:1846-1848.
107. Siega-Riz, Anna M., B.M. Popkin, and T. Carson (1998). Trends in breakfast consumption for children in the U.S. from 1965-1991. American Journal of Clinical Nutrition.67:748s-756s.
108. Popkin, Barry M. (1998) Key economics issues. Food and Nutrition Bulletin 19:117-121.
109. Zohoori, Namvar, P. Kozyreva, M. Kosolapov, T.A. Mroz, M. Swafford, B. Popkin, E. Glinskaya, M. Lokshin, and D. Mancini (1998). Monitoring the economic transition in the Russian Federation and its implications for the demographic crisis--the Russian Longitudinal Monitoring Survey. World Development 26:1977-1993. [View as PDF](#)
110. Popkin, Barry M. (1998). The nutrition transition and its health implications in lower income countries. Public Health Nutrition1:5-21. [View as PDF](#)
111. Popkin, Barry M. (1998). The nutrition transition in transitional societies. Vegetarian Nutrition: International Journal 2:25-32.
112. Popkin, Barry M. and J.R. Udry (1998). Adolescent obesity increases significantly in second and third generation U.S. immigrants: The National Longitudinal Study of Adolescent Health. Journal of Nutrition 128:701-706. Also published in Biomedicina: The Journal of the Hispano American Biomedical Association (2000) 3:87-90.
113. Siega-Riz, Anna Maria and B.M. Popkin (1998). The effect of ethnicity on the benefits of ready-to-eat cereal consumption at breakfast. Nutrition and Food Science. 28(3):145-152. [View as PDF](#)

114. Paeratakul, Sahasorn, B.M. Popkin, K. Ge, L.S. Adair, and J. Stevens (1998). Changes in diet and physical activity affect the body mass index of Chinese adults. International Journal of Obesity 22: 424-431. [View as PDF](#)
115. Popkin, Barry M. and C. Doak (1998). The obesity epidemic is a worldwide phenomenon. Nutrition Reviews: 56:104-114.
116. Popkin, Barry M. (1998). Worldwide trends in obesity. Nutritional Biochemistry 9:487-488. [View as PDF](#)
117. Paeratakul, Sahasorn, B.M. Popkin, L. Kohlmeier, I. Hertz-Picciotto, X. Guo, and L. Edwards (1998). Measurement error in dietary data: implications for the epidemiologic study of the diet-disease relationship. European Journal of Clinical Nutrition 52:1-6. [View as PDF](#)
118. Bray, George A. and B.M. Popkin (1998). Dietary fat intake does affect obesity! American Journal of Clinical Nutrition 68(6):1157-1173. [View as PDF](#)
119. Wang, Youfa, B.M. Popkin, and F. Zhai (1998). The nutritional status and dietary pattern of Chinese adolescents, 1991 and 1993. European Journal of Clinical Nutrition 52:1-9. [View as PDF](#)
120. Popkin, Barry M., P.S. Haines, and A.M. Siega-Riz (1999). Dietary patterns and trends in the United States: The UNC-CH Approach. Appetite 32:8-14. [View as PDF](#)
121. Haines, Pamela S., A.M. Siega-Riz, and B.M. Popkin (1999). The diet quality index-revised: a measurement instrument for populations. Journal of the American Dietetic Association 99:697-704. [View as PDF](#)
122. Lokshin, Michael, and B.M. Popkin (1999). The emerging underclass in the Russian Federation: income dynamics 1992-96. Economic Development and Cultural Change 47:803-829. [View as PDF](#)
123. Guo, Xuguang, B.M. Popkin, and F. Zhai (1999). Patterns of change in food consumption and dietary fat intake in Chinese adults, 1989 - 1993. Food and Nutrition Bulletin 20(3):344-353.
124. Guo, Xuguang, B.M. Popkin, T.A. Mroz, and F. Zhai (1999). Food price policy can favorably alter micronutrient intake in China. Journal of Nutrition 129:994-1001.
125. Carson, Terry A., A.M. Siega-Riz, and B.M. Popkin (1999). The importance of breakfast meal type to daily nutrient intake: differences by age and ethnicity. Cereal Foods World 44:414-422.
126. Levin, S., B.E. Ainsworth, C.W. Kwok, C.L. Addy, and B.M. Popkin (1999). Patterns of physical activity among Russian youth: The Russian Longitudinal Monitoring Survey. European Journal of Public Health 9(3):166-173. [View as PDF](#)
127. Popkin, Barry M. (1999) Urbanization, lifestyle changes and the nutrition transition. World Development 27:1905-1916. [View as PDF](#)

128. Paeratakul, Sahasrorn, B.M. Popkin, F. Zhai and L.S. Adair (1999). Sex differences in measures of body fatness and the possible difference in the effect of diet on body fatness in men and women. European Journal of Clinical Nutrition 53:865-871. [View as PDF](#)
129. Gordon-Larsen, Penny, R.G. McMurray, and B.M. Popkin (1999). Adolescent physical activity and inactivity vary by ethnicity: The National Longitudinal Study of Adolescent Health. Journal of Pediatrics 135:301-306. [View as PDF](#)
130. Monteiro, Carlos A., M.H.D'A Benicio, and B.M. Popkin (2000). Economic and cultural-educational predictors of overweight in urban and rural Brazilian women. Review Brazilian Nutrition Clínical 15(1):253-260.
131. Monteiro Carlos A., M.H.D=A. Benicio, W.L. Conde, and B.M. Popkin (2000). Shifting obesity trends in Brazil. European Journal of Clinical Nutrition 54:342-346. [View as PDF](#)
132. Kim, Soowon, S. Moon, and B.M. Popkin (2000). The nutrition transition in South Korea. American Journal of Clinical Nutrition 71:44-53. Also published in abbreviated form as: Kim, Soowon, S. Moon, and B.M. Popkin (2001) Nutrition transition in the Republic of Korea. Asia Pacific Journal of Clinical Nutrition 10 (Suppl): S48-56. [View as PDF](#)
133. Guo, Xuguang, T.A. Mroz, B.M. Popkin, and F. Zhai (2000). Structural changes in the impact of income on food consumption in China, 1989-93. Economic Development & Cultural Change 48:737-760. [View as PDF](#)
134. Du, Shufa, F. Zhai, Y. Wang, and B.M. Popkin (2000). Current methods for estimating dietary iron bioavailability do not work in China. Journal of Nutrition 130:193-198.
135. Gordon-Larsen, Penny, R.G. McMurray, and B.M. Popkin (2000). Determinants of adolescent physical activity and inactivity patterns. Pediatrics 105:1-8. [View as PDF](#)
136. Siega-Riz, Anna M., B.M. Popkin, and T.A. Carson (2000). Differences in food patterns at breakfast by sociodemographic characteristics among a nationally representative sample of adults in the U.S. American Journal of Preventive Medicine 30:415-424. [View as PDF](#)
137. Cavadini, Claude, A.M. Siega-Riz, and B.M. Popkin (2000). US adolescent=s food intake trends from 1965-1996. Archives of Disease in Childhood 83:18-24. PMID: PMC1718405 (Reprinted in the Western Journal of Medicine, August 2000. PMID: PMC1071186). [View as PDF](#)
138. Wang, Youfa, K. Ge, and B.M. Popkin (2000). Tracking of body composition from childhood to adolescence: a six-year follow-up study in China. American Journal of Clinical Nutrition 2:1018-1024. [View as PDF](#)
139. Lokshin, Michael, K.M. Harris, and B.M. Popkin (2000). Single mothers in Russia: household strategies for coping with poverty. World Development 28:2183-2198. [View as PDF](#)
140. Stookey, Jodi D., F. Zhai, N. Zohoori, and B.M. Popkin (2000). Nutrition of elderly people in China. Asia Pacific Journal of Clinical Nutrition 9(4):243-251. [View as PDF](#)

141. Stookey, Jodi D., Y. Wang, K. Ge, H. Lin, and B.M. Popkin (2000). Measuring diet quality in China: the INFH-UNC-CH Diet Quality Index. European Journal of Clinical Nutrition 54:811-821.
142. Doak, Colleen, L.S. Adair, C.A. Monteiro, and B.M. Popkin (2000). Overweight and underweight co-exists in Brazil, China, and Russia. Journal of Nutrition 130:2965-2980.
143. Bray George. A. and B.M. Popkin (2000). Reply to R. Sichieri [letter]. American Journal of Clinical Nutrition 72:204-205.
144. Siega-Riz, Anna M., C. Cavadini, and B.M. Popkin (2001). Three squares or mostly snacks? nutrient contribution and differences according to selected meal patterns for U.S. teens. Family Economics and Nutrition Review 13:15-26.
145. Monteiro, Carlos A., W.L. Conde, and B.M. Popkin. (2001). Independent effects of income and education on the risk of obesity in the Brazilian adult population. Journal of Nutrition 131:881S-886S.
146. Popkin, Barry M. (2001). The nutrition transition and obesity in the developing world. Journal of Nutrition 131:871S-873S.
147. Popkin, Barry M., A.M. Siega-Riz, P.S. Haines, and L. Jahns (2001). Where's the fat? Trends in US diets 1965-96. Preventive Medicine 32:245-254.
148. Bell, Colin, K. Ge, and B.M. Popkin (2001). Weight gain and its predictors in Chinese adults. International Journal of Obesity 25:1079-1086. [View as PDF](#)
149. Jahns, Lisa, A.M. Siega-Riz, and B.M. Popkin (2001). The increasing prevalence of snacking among U.S. children and adolescents from 1977 to 1996. Journal of Pediatrics 138:493-498. [View as PDF](#)
150. Popkin, Barry M. (2001) Nutrition in transition: the changing global nutrition challenge. Asia Pacific Journal of Clinical Nutrition 10:S13-18. [View as PDF](#)
151. Siega-Riz, Anna M. and B.M. Popkin (2001). Dietary trends among low socio-economic status women of childbearing ages in the U.S. from 1977-95: a comparison among ethnic groups. Journal of the American Medical Women's Association 44:44-48.
152. Tudor-Locke, Catrine, B.E. Ainsworth, and B.M. Popkin (2001). Active commuting to school: an overlooked source of children's physical activity? Sports Medicine 31:309-313. [View as PDF](#)
153. Zizza, Claire, A.M. Siega-Riz and B.M. Popkin (2001). Significant increase in young adults' snacking between 1977-78 and 1994-96 represents a cause for concern! Preventive Medicine 32:303-310. [View as PDF](#)
154. Stookey, Jodi D., L.S. Adair, J. Stevens, and B.M. Popkin (2001). Patterns of long-term change in body composition are associated with diet, activity, income and urban residence among older adults in China. Journal of Nutrition 131:2433-2440. [View as PDF](#)

155. Popkin, Barry M., S. Horton, S. Kim, A. Mahal, and J. Shuigao (2001). Trends in diet, nutritional status and diet-related noncommunicable diseases in China and India: the economic costs of the nutrition transition. Nutrition Reviews 59:379-390. [View as PDF](#)
156. Adair, Linda S., and B.M. Popkin (2001). The Cebu Longitudinal Health and Nutrition Survey: history and major contributions of the project. Philippine Quarterly of Culture and Society 29:5-37. [View as PDF](#)
157. Booth SL, J.F. Sallis, C. Ritenbaugh, J.O. Hill, L.L. Birch, L.D. Frank, K. Glanz, D.A. Himmelgreen, M. Mudd, B.M. Popkin, K.A. Rickard, S. St Jeor, and N.P. Hays (2001). Environmental and societal factors affect food choice and physical activity: rationale, influences, and leverage points. Nutrition Reviews 59:S21-39.
158. Coitinho, Denise, C.A. Monteiro, and B.M. Popkin (2002). What Brazil is doing to promote healthy diets and active lifestyles? Public Health Nutrition 5:263-267. [View as PDF](#)
159. Doak, Colleen, L. Adair, M. Bentley, F. Zhai and B. Popkin (2002). The underweight/overweight household: an exploration of household socio-demographic and dietary factors in China. Public Health Nutrition 5:215-221. [View as PDF](#)
160. Du, Shufa, B. Lu, F. Zhai, and B.M. Popkin (2002). A new stage of the nutrition transition in China. Public Health Nutrition 5:169-174. [View as PDF](#)
161. Zhai, Fengying, D. Fu, S. Du, K. Ge, C. Chen, and B.M. Popkin (2002). What is China doing in policy-making to push back the negative aspects of the nutrition transition? Public Health Nutrition 5:273. [View as PDF](#)
162. Lee, Min-June, B.M. Popkin, and S. Kim (2002). The unique aspects of the nutrition transition in South Korea: the retention of healthful elements in their traditional diet. Public Health Nutrition 5:197-203. [View as PDF](#)
163. Wang, Youfa, C. Monteiro, and B.M. Popkin (2002). Trends of overweight and underweight in children and adolescents in the United States, Brazil, China, and Russia. American Journal of Clinical Nutrition 75:971-977.
164. Popkin, Barry M. (2002). The shift in stages of the nutrition transition in the developing world differs from past experiences! Public Health Nutrition 5(1A):205-214. Also republished by the Malaysian Journal of Nutrition (2002) 8:109-124. [View as PDF](#)
165. Popkin, Barry M. (2002). An overview on the nutrition transition and its health implications: the Bellagio Meeting. Public Health Nutrition 5:93-103. [View as PDF](#)
166. Monteiro, Carlos A., W.L. Conde, and B.M. Popkin (2002). Is obesity replacing or adding to undernutrition? Evidence from different social classes in Brazil. Public Health Nutrition 5:105-112. [View as PDF](#)
167. Bell, A. Colin, L.S. Adair, and B.M. Popkin (2002). Ethnic differences in the association between body mass index and hypertension. American Journal of Epidemiology 155:346-353.

168. Nielsen, Samara J., A.M. Siega-Riz, and B.M. Popkin (2002). Trends in food locations and sources among adolescents and young adults. Preventive Medicine 35:107-113. [View as PDF](#)
169. Bell, A. Colin, K. Ge, and B.M. Popkin (2002). The road to obesity or the path to prevention? Motorized transportation and obesity in China. Obesity Research 10:277-283. [View as PDF](#)
170. McTigue, Kathleen M., J.M. Garrett, and B.M. Popkin (2002). The natural history of the development of obesity in a cohort of young US adults between 1981 and 1998. The Annals of Internal Medicine 136:857-864. [View as PDF](#)
171. Nielsen, Samara J., A.M. Siega-Riz, and B.M. Popkin (2002). Trends in energy intake in the US between 1977 and 1996: similar shifts seen across age groups. Obesity Research 10:370-378. [View as PDF](#)
172. Wang, Youfa, M.E. Bentley, F. Zhai, and B.M. Popkin (2002). Tracking of dietary intake patterns from childhood to adolescence among Chinese children and adolescents over a six-year follow-up period. Journal of Nutrition 132:430-438.
173. Moreno, Luis A., A. Sarría, and B.M. Popkin (2002). The nutrition transition in Spain: a European Mediterranean country. European Journal of Clinical Nutrition 56:992-1003. [View as PDF](#)
174. Tudor-Locke, Catrine, L.J. Neff, B.E. Ainsworth, C.L. Addy, and B.M. Popkin (2002). Omission of active commuting to school and the prevalence of children=s health-related physical activity levels: The Russian Longitudinal Monitoring Study. Child: Care, Health, and Development 28:507-512. [View as PDF](#)
175. Zizza, Claire, A. Herring, J. Stevens, and B.M. Popkin (2002). Obesity affects nursing care facility admission among whites but not blacks. Obesity Research 10:816-823. [View as PDF](#)
176. Popkin, Barry M., B. Lu, and X. Guo (2002). Rapid Economic change, the nutrition transition and its effects of the structure of consumption: the China case. Journal of Crop Production 6:99-118. Also published as a book: PK Katakai and S C Babu, editors, Food Systems for Improved Human Nutrition: Linking Agriculture, Nutrition and Productivity (New York: Haworth Press, Inc.). Pp.99-118. [View as PDF](#)
177. Popkin, Barry M., B. Lu, and F. Zhai (2002). Understanding the nutrition transition: measuring rapid dietary changes in transitional countries. Public Health Nutrition 5:947-953. [View as PDF](#)
178. Gordon-Larsen, Penny, L.S. Adair, and B.M. Popkin (2002). Ethnic differences in physical activity and inactivity patterns and overweight status. Obesity Research 10:141-149. [View as PDF](#)
179. Bray, George A., Nielsen, S. J. and B.M. Popkin (2002). High fructose corn sweeteners and the epidemic of obesity. American Journal of Clinical Nutrition 79:537-543.
180. Gordon-Larsen, Penny, L.S. Adair, and B.M. Popkin (2003). The relationship of ethnicity, socioeconomic factors and overweight in US adolescents. Obesity Research 11:121-129. [View as PDF](#)

181. Tudor-Locke, Catrine, B.A. Ainsworth, L.S. Adair, and B.M. Popkin (2003). Physical activity in Filipino youth: The Cebu Longitudinal Health and Nutrition Survey. International Journal of Obesity 27:181-190. [View as PDF](#)
182. Tudor-Locke, Catrine, B.A. Ainsworth, L.S. Adair, and B.M. Popkin (2003). Objective physical activity of Filipino youth stratified for commuting mode to school Medicine and Science in Sports and Exercise 35:465-471. [View as PDF](#)
183. Nielsen, Samara J., and B.M. Popkin (2003). Patterns and trends in portion sizes, 1977-1998. Journal of the American Medical Association 289(4):450-453. [View as PDF](#)
184. Jahns, Lisa, A. Baturin, and B.M. Popkin (2003). Obesity, diet, and poverty: trends in the Russian transition to market economy European Journal of Clinical Nutrition 57:1295-1302. [View as PDF](#)
185. Thang, Nguyen M., and B.M. Popkin (2003). Income and health dynamics in Vietnam: poverty reductions, increased health inequality. Population 58:253-264. [View as PDF](#)
186. Popkin, Barry M., C. Zizza, and A.M. Siega-Riz (2003). Who is leading the change? United States dietary trends 1965-96. American Journal of Preventive Medicine 25(1):1-8. [View as PDF](#)
187. Thang, Nguyen M. and B.M. Popkin (2003). In an era of economic growth, inequity is holding back reductions in child malnutrition in Vietnam? Asia Pacific Journal of Clinical Nutrition 12:405-410.
188. Gordon-Larsen Penny, K.M. Harris, D.S. Ward, and B.M. Popkin (2003). Acculturation and overweight-related behaviors among Hispanic immigrants to the US: The National Longitudinal Study of Adolescent Health. Social Science & Medicine 57:2023-2034. [View as PDF](#)
189. Wang, Youfa, K. Ge, and B.M. Popkin (2003). Why do some overweight children remain overweight, whereas others do not? Public Health Nutrition 6:549-558. [View as PDF](#)
190. Tudor-Locke, Catrine, B.A. Ainsworth, L.S. Adair, S. Du, and B.M. Popkin (2003). Physical activity and inactivity in Chinese school-aged youth: the China Health and Nutrition Survey. International Journal of Obesity 27(9):1093-1099. [View as PDF](#)
191. Zizza, Claire, A. Herring, M. Domino, P. Haines, J. Stevens, and B.M. Popkin (2003). The effect of weight change on nursing care facility admission in the Nhanes I Epidemiologic Followup Survey. Journal of Clinical Epidemiology 56:906-913. [View as PDF](#)
192. Thang, Nguyen Minh and B.M. Popkin (2003). Child malnutrition in Vietnam and its transition in an era of economic growth. Journal of Human Nutrition and Dietetics 16:233-244. [View as PDF](#)
193. Popkin, Barry M. (2003). The nutrition transition in the developing world. Development Policy Review 21(5):581-597. Also published as Popkin, Barry M. (2004). The Nutrition Transition in the Developing World In: Food Policy Old and New. Edited by Simon Maxwell and Rachel Slater (Blackwell Publishing: Oxford, United Kingdom) [View as PDF](#)

194. Haines, Pamela S., M.Y. Hama, D.K. Guilkey, and B.M. Popkin (2003). Weekend eating is linked with greater energy, fat and alcohol intake. Obesity Research 11:945-949. [View as PDF](#)
195. Waller, Carrie E, S. Du, and B.M. Popkin (2003). Patterns of overweight, inactivity, and snacking in Chinese children. Obesity Research 11:957-961. [View as PDF](#)
196. Popkin, Barry M. and S. Du (2003). Dynamics of the nutrition transition toward the animal foods sector in China and its implications: a worried perspective. Journal of Nutrition 133:3898S-3906S.
197. Kim, Soowon, P.S. Haines, A.M. Siega-Riz, and B.M. Popkin (2003). The diet quality index-international (DQI-I) provides an effective tool for cross-national comparison of diet quality as illustrated by China and The United States. Journal of Nutrition 133:3476-3484.
198. Dore, Anna, L.S. Adair, and B.M. Popkin (2003). Low income Russian families adopt effective behavioral strategies to maintain dietary stability in times of economic crisis. Journal of Nutrition 133:3469-3475.
199. Popkin, Barry M., and S.J. Nielsen (2003). The sweetening of the world's diet. Obesity Research 11:1325-1332. [View as PDF](#)
200. Eckhardt, Cara L., L.S. Adair, B. Caballero, J. Avila, I.Y. Kon, J. Wang, and B.M. Popkin (2003). Estimating body fat from anthropometry and isotopic dilution: a four-country comparison. Obesity Research 11:1553-1562. [View as PDF](#)
201. Kim, Soowon, A.M. Siega-Riz, P.S. Haines, L. Arab, and B.M. Popkin (2004). A cross-national comparison of lifestyle between China and the United States, using a comprehensive cross-national measurement tool of the healthfulness of lifestyles: the Lifestyle Index. Preventive Medicine 38:160-171. [View as PDF](#)
202. Thang, Nguyen Minh, and B.M. Popkin (2004). Patterns of food consumption in Vietnam: effects on socioeconomic groups during an era of economic growth. European Journal of Clinical Nutrition 58:145-153. [View as PDF](#)
203. Monteiro, Carlos A., W.L. Conde, and B.M. Popkin (2004). The burden of disease from under and overnutrition in countries undergoing rapid nutrition transition: a view from Brazil. American Journal of Public Health 94:433-444. PMID: PMC1448269. [View as PDF](#)
204. Kim, Soowon, M. Symons, and B.M. Popkin (2004). Contrasting socioeconomic profiles related to healthier lifestyles in China and the United States. American Journal of Epidemiology 159:184-191. [View as PDF](#)
205. Siega-Riz A.M., S. Kranz, D. Blanchette, P.S. Haines, D.K. Guilkey, B.H. Lin, B.M. Popkin (2004). The effect of participation in the WIC program on preschooler's diets. Journal of Pediatrics 144:229-234. [View as PDF](#)
206. Zizza, Claire, A. Herring, and B.M. Popkin (2004). Length of hospital stays among obese individuals. American Journal of Public Health 94:1587-1591. PMID: PMC1448498. [View as PDF](#)

207. Bell, A. Colin, L.S. Adair, and B.M. Popkin (2004). Understanding the role of mediating risk factors and proxy effects in the association between socio-economic status and untreated hypertension. *Social Science and Medicine* 59:275-283. [View as PDF](#)
208. Du, Shufa, T.A. Mroz, F. Zhai, B.M. Popkin (2004). Rapid income growth adversely affects diet quality in China—particularly for the poor! *Social Science and Medicine* 59:1505-1515. [View as PDF](#)
209. Siega-Riz, Anna Maria, D. Blanchette, P.S. Haines, D.K. Guilkey, and B.M. Popkin (2004). The effect of participation in the WIC program on preschooler=s diets. *Journal of Pediatrics* 144:229-234.
210. Bray, George A., S.J. Nielsen, and B.M. Popkin (2004). Consumption of high-fructose corn syrup in beverages may play a role in the epidemic of obesity. *American Journal of Clinical Nutrition* 79:537-543.
211. Gordon-Larsen, Penny, L.S. Adair, M.C. Nelson, and B.M. Popkin (2004). Five-year obesity incidence in the transition period between adolescence and adulthood: the National Longitudinal Study of Adolescent Health. *American Journal of Clinical Nutrition* 80:569-575.
212. Bray, George A., S. Paeratakul, and B.M. Popkin (2004). Dietary fat and obesity: a review of animal, clinical and epidemiological studies. *Physiology and Behavior* 83:549-555. [View as PDF](#)
213. Popkin, Barry M. (2004). The nutrition transition: an overview of world patterns of change. *Nutrition Reviews* 62(7 Pt 2):S140-143. [View as PDF](#)
214. Monteiro, Carlos A., W.L. Conde, B. Lu, and B.M. Popkin (2004). Obesity and inequities in health in the developing world. *International Journal of Obesity* 28:1181-1186. [View as PDF](#)
215. Nielsen, Samara and B.M. Popkin (2004). Changes in beverage intake between 1977-2001. *American Journal of Preventive Medicine* 27:205-210. [View as PDF](#)
216. Gordon-Larsen, Penny, M.C. Nelson, and B.M. Popkin (2004). Longitudinal physical activity and sedentary behavior trends: adolescence to adulthood. *American Journal of Preventive Medicine* 27:277-283. [View as PDF](#)
217. Wallingford, John C., R. Yuhas, S. Du, F. Zhai, and B.M. Popkin (2004). Fatty acids in Chinese edible oils: evidence for unexpected impact in changing diet. *Food and Nutrition Bulletin* 25:330-336. Published in Chinese in *Foreign Medical Sciences-section Hygiene*.
218. Monteiro, Carlos A, Erly C. Moura, Wolney L. Conde and Barry Popkin (2004). Socioeconomic status and obesity in developing countries: A review. *Bulletin of the World Health Organization* 82:940-946. PMID: PMC2623095.
219. Popkin, Barry M. and P. Gordon-Larsen (2004). The nutrition transition: worldwide obesity dynamics and their determinants. *International Journal of Obesity* 28:S2-S9. [View as PDF](#)

220. Jahns, Lisa, A. Carriquiry, L. Arab, T. Mroz, B.M. Popkin. (2004). Within- and between-person variability of nutrient intakes of Russian and U.S. children differs by sex and age. The Journal of Nutrition 134:3114-3120.
221. Popkin, Barry M. (2004) The nutrition transition and the global shift towards obesity. Diabetes Voice 49:38-41.
222. Bray George A., S. Paeratakul, and B.M. Popkin (2004). Dietary fat and obesity: a review of animal, clinical and epidemiological studies. Physiological Behavior 83:549-555.
223. Stookey, Jodi D., L.S. Adair, and B.M. Popkin (2005). Do protein and energy intakes explain long-term changes in body composition? Journal of Nutrition, Health and Aging 9:5-17.
224. Doak, Colleen, L.S. Adair, M.E. Bentley, C. Monteiro, and B.M. Popkin (2005). The dual burden household and the nutrition transition paradox. International Journal of Obesity 29:129-136. [View as PDF](#)
225. Mendez, Michelle A, C.A. Monteiro, and B.M. Popkin (2005). Overweight now exceeds underweight among women in most developing countries! American Journal of Clinical Nutrition 81:714-721.
226. Mendez, Michelle and B.M. Popkin (2005). Globalization, urbanization and nutritional change in the developing world. Electronic Journal of Agricultural and Development Economics 1:220-241. Also published in Globalization of food systems in developing countries: impact on food security and nutrition FAO Food and Nutrition Paper 83 (Rome: FAO, 2004): 55-80. Reprinted in "Healthcare and Urbanisation - The Lingages" (Delhi India: ICFAI press). [View as PDF](#)
227. Nelson, Melissa C., P. Gordon-Larsen, L.S. Adair, and B.M. Popkin (2005). Adolescent physical activity and sedentary behavior: patterning and long-term maintenance. American Journal of Preventive Medicine 28(3):259-266. [View as PDF](#)
228. Beydoun, May and B.M. Popkin (2005). The impact of socio-economic factors on functional status decline among community-dwelling older adults in China. Social Science and Medicine 60:2045-2057. [View as PDF](#)
229. Jahns Lisa, A. Carriquiry, L. Arab, and B.M. Popkin (2005). The use of external within-person variance estimates to adjust nutrient intake distributions over time and across populations. Public Health Nutrition 8:69-76. [View as PDF](#)
230. Popkin, Barry M., K. Duffey, and P. Gordon-Larsen (2005). Environmental influences on food choice, physical activity and energy balance Physiology & Behavior 86:603-613. [View as PDF](#)
231. Monda, Keri and B.M. Popkin (2005). Cluster analysis methods help to clarify the activity-BMI relationship of Chinese youth. Obesity Research 13:1042-1051. [View as PDF](#)
232. Adair, Linda S. and B.M. Popkin (2005). Are child eating patterns being transformed globally? Obesity Research 13:1281-1299. [View as PDF](#)

233. Popkin, Barry M. (2005) Global dimensions and dynamics of the nutrition transition. South African Journal of Clinical Nutrition 18:162-166.
234. Popkin, Barry M. (2005) Using research on the obesity pandemic as a guide to a unified vision of nutrition. Public Health Nutrition 8:724-729. [View as PDF](#)
235. Popkin, Barry M., D. Barclay, and S.J. Nielsen (2005). Water and Food Consumption Patterns of U.S. Adults 1999-2001. Obesity Research 13:2146-2152. [View as PDF](#)
236. Kim, Soowon and B.M. Popkin (2006). Commentary: Understanding the epidemiology of overweight and obesity: a real global public health concern. International Journal of Epidemiology 35:60-67. [View as PDF](#)
237. Gordon-Larsen, Penny, M.C. Nelson, P. Page, and B.M. Popkin (2006). Inequality in the built environment underlies key health disparities in physical activity and obesity. Pediatrics 117:417-424. [View as PDF](#)
238. Liu, Ying, F. Zhai, and B.M. Popkin (2006). Trends in eating behaviors among Chinese children (1991B1997). Asia Pacific Journal of Clinical Nutrition 15:72-80.
239. Popkin, Barry M., L. Armstrong, G.M. Bray, B. Caballero, B. Frei, and W.C. Willett (2006). A new proposed guidance system for beverage consumption in the United States. American Journal of Clinical Nutrition 83:529-542.
240. Popkin, Barry M., S. Kim, E.R. Rusev, S. Du, and C. Zizza (2006). Measuring the full economic costs of diet, physical activity, and obesity-related chronic diseases. Obesity Reviews 7(3):271-293. [View as PDF](#)
241. Popkuin, Barry M. (2006) Technology, transport, globalization and the nutrition transition. Food Policy 31:554-569. [View as PDF](#)
242. Popkin, Barry M. (2006) Global nutrition dynamics: the world is shifting rapidly toward a diet linked with noncommunicable diseases (NCDs). American Journal of Clinical Nutrition 84:289-298. reprinted in *The Economics Of Food Security* Edited By Raghendra Jha and Raghav Gaiha from the International Library Of Critical Writings In Economics. Founding Editor: Mark Blaug
243. Nelson, Melissa C., P. Gordon-Larsen, Y. Song, and B.M. Popkin (2006). Built and social environments: associations with adolescent overweight and activity. American Journal of Preventive Medicine 31:109-117. [View as PDF](#)
244. Popkin, Barry M., W. Conde, N. Hou, and C. Monteiro (2006). Is there a lag globally in overweight trends for children as compared to adults? Obesity 14:1846-1853. [View as PDF](#)
245. Duffey, Kiyah J. and B.M. Popkin (2006). Adults with healthier dietary patterns have healthier beverage patterns. Journal of Nutrition 136:2901-2907.
246. Mendez, Michelle A, B.M. Popkin, P. Jakszyn, A. Berenguer, M.J. Tormo, M.J. Sánchez, J.R. Quirós, G. Pera, C. Navarro, C. Martinez, N. Larrañaga, M. Dorransoro, M.D. Chirlaque, A.

- Barricarte, E. Ardanaz, P. Amiano, A. Agudo, and C.A. González (2006). Adherence to a Mediterranean diet is associated with reduced 3-year incidence of obesity: Results from EPIC-Spain. Journal of Nutrition 136:2934-2938.
247. Popkin, Barry M., L. Armstrong, G.M. Bray, B. Caballero, B. Frei, and W.C. Willett (2006). The Healthy Beverage Guidelines: a tool to fight obesity. Diabetes Voice 51(4):34-37.
248. Tudor-Locke, Catrine, B.E. Ainsworth, L.S. Adair, S. Du, N. Lee, and B.M. Popkin (2007). Cross-sectional comparison of physical activity and inactivity patterns in Chinese and Filipino youth. Child: Health Care and Development 33(1):59-66. [View as PDF](#)
249. Wang, Hujuin, S. Du, F. Zhai, and B.M. Popkin (2007). Trends in the distribution of body mass index among Chinese adults, aged 20-45 Years (1989 to 2000) International Journal of Obesity 31:272-278. [View as PDF](#)
250. Boone, Jane E., P. Gordon-Larsen, L.S. Adair, B.M. Popkin (2007). Screen time and physical activity during adolescence: longitudinal effects on obesity in young adulthood. International Journal of Behavioral Nutrition and Physical Activity 4:26. PMID: PMC1906831. [View as PDF](#)
251. Stookey, Jodi D., D. Barclay, A. Arieff, and B.M. Popkin (2006). The altered fluid distribution in obesity may reflect plasma hypertonicity. European Journal of Clinical Nutrition 61:190–199. [View as PDF](#)
252. Duffey, Kiyah J., P. Gordon-Larsen, D.R. Jacobs, Jr., O.D. Williams, and B.M. Popkin (2007). Differential Associations between Fast Food and Restaurant Consumption with Three Year Change in BMI: The CARDIA Study. American Journal of Clinical Nutrition 85:201-208.
253. Popkin, Barry M. (2007) Understanding global nutrition dynamics as a step toward controlling cancer morbidity and mortality. Nature Reviews Cancer 7:61-67. [View as PDF](#)
254. Monda, Keri, P. Gordon-Larsen, J. Stevens, and B.M. Popkin (2007). China's transition: The effect of rapid urbanization on adult occupational physical activity. Social Science and Medicine 64:858-870. PMID: PMC2753984. [View as PDF](#)
255. Chung, Sukyung, B.M. Popkin, M. Domino, and S. Stearns (2007). Effect of retirement on eating out and weight change: an analysis of gender differences. Obesity 15:1053-1060. [View as PDF](#)
256. Monteiro, Carlos A, W.L. Conde, and B.M. Popkin (2007). Income-specific trends in obesity in Brazil: 1975–2003. American Journal of Public Health 97:1808-1812. PMID: PMC1994168. [View as PDF](#)
257. Nguyen, Tuan T., T.D. Pham, and B.M. Popkin (2007). Body mass index (BMI) dynamics in Vietnam. European Journal of Clinical Nutrition 10(1937):1-9. [View as PDF](#)
258. Kaplan, L.M., S. Klein, G. Boden, D.A. Brenner, C.J. Gostout, J.E. Lavine, B.M. Popkin, B.D. Schirmer, R.J. Seeley, S.Z. Yanovski, and F. Cominelli (2007). Report of the American Gastroenterological Association (AGA) Institute Obesity Task Force. Gastroenterology. 132(6):2272-2275.

259. Duffey, Kiyah and B.M. Popkin (2007). Shifts in patterns and consumption of beverages between 1965 and 2002 Obesity 15: 2739–2747. [View as PDF](#)
260. Zhai, Fengying, H. Wang, S. Du, Y. He, Z. Wang, K. Ge, and B.M. Popkin (2007). Lifespan nutrition and changing socio-economic conditions in China. Asia Pacific Journal of Nutrition 16 Suppl:374-382.
261. Stookey, Jodi D, F. Constant, C. Gardner, and B.M. Popkin (2007). Replacing sweetened caloric beverages with drinking water is associated with decreases in total energy intake over 12 months. Obesity 15:3013-3022. [View as PDF](#)
262. Popkin, Barry (2007). The world is fat. Scientific America August; 88-95.
263. Wang, Huijun, S. Du, F. Zhai, and B.M. Popkin (2007). Trends in the distribution of body mass index among Chinese adults aged 20–45 years (1989– 2000). International Journal of Obesity 31:272–278. [View as PDF](#)
264. Daniels, Melissa C., L.S. Adair, B.M. Popkin, and Y.K. Truong (2007). Dietary diversity scores can be improved through the use of portion requirements: an analysis in young Filipino children. European Journal of Clinical Nutrition 63(2):199-208. [View as PDF](#)
265. Zhai, Fengying, H. Wang, S. Du, Y. He, Z. Wang, K. Ge, and B.M. Popkin (2007). Lifespan nutrition and changing socio-economic conditions in china. Asia Pacific Journal of Clinical Nutrition 16:374-382.
266. Wolf, Asher, G.A. Bray and B.M. Popkin (2008). A short history of beverages and how our body treats them. Obesity Reviews 9:151-164. [View as PDF](#)
267. Monda, Keri L., F. Zhai and B.M. Popkin (2008). Longitudinal relationships between occupational and domestic physical activity patterns and body weight in China. European Journal of Clinical Nutrition 62:1318-1325. [View as PDF](#)
268. Tudor-Locke, Catrine, B.E. Ainsworth, and B.M. Popkin (2008). Patterns of physical activity and overweight children: a 7-year nationally representative monitoring study. Research Quarterly for Exercise and Sport 79:10-17.
269. Popkin, Barry M. (2008) Will China’s nutrition transition overwhelm its health care system and slow economic growth? Health Affairs. 27(4):1064-1076. PMID: PMC2447919. [View as PDF](#)
270. Dearth-Wesley, Tracy, H. Wang, and B.M. Popkin (2008). Under- and overnutrition dynamics in Chinese children and adults (1991-2004). European Journal of Clinical Nutrition 62(11):1302-1307. [View as PDF](#)
271. Duffey, Kiyah and B.M. Popkin (2008). High-fructose corn syrup: Is this what’s for dinner? American Journal of Clinical Nutrition 88(suppl):1722S–1732S. PMID: PMC2746720. [View as PDF](#)

272. Ng, Shu Wen, F. Zhai and B.M. Popkin (2008). Impacts of China's edible oil pricing policy on nutrition. Social Science & Medicine 66:414-426. PMID: PMC2213886. [View as PDF](#)
273. Wang, Zhihong, F. Zhai, S. Du, and B.M. Popkin (2008). Dynamic shifts in Chinese eating behaviors. Asia Pacific Journal of Clinical Nutrition 17 (1):123-130.
274. Boone, Jane E., P. Gordon-Larsen, J.D. Stewart, and B.M. Popkin (2008). Validation of a GIS facilities database: quantification and implications of error. Annals of Epidemiology 18(5):371-377. PMID: PMC2430044. [View as PDF](#)
275. Zhai, Fengying, H. Wang, Z. Wang, B.M. Popkin, and C. Chen (2008). Closing the energy gap to prevent weight gain in China. Obesity Reviews 9:107-112. [View as PDF](#)
276. Rivera, Juan A, O. Muñoz-Hernández, M. Rosas-Peralta, C.A. Aguilar-Salinas, B.M. Popkin, and W.C. Willett (2008). Consumo de bebidas para una vida saludable: recomendaciones para la población (Beverage consumption for a healthy life: recommendations for the Mexican population) Salud Publica Mex 50:173-195. [View as PDF](#)
277. Nguyen, Tuan, L.S. Adair, K. He, and B.M. Popkin (2008). Optimal cutoff values for overweight: using body mass index to predict incidence of hypertension in 18-65-year-old Chinese adults. Journal of Nutrition. 138:1377-1382. PMID: PMC2587351
278. Barquera, Simon. L., L. Hernández-Barrera, M.L. Tolentino, J. Espinosa, S.W. Ng, J.A. Rivera, and B.M. Popkin (2008). Energy Intake from Beverages Is Increasing among Mexican Adolescents and Adults. Journal of Nutrition 138: 2454-2461. [View as PDF](#)
279. Duffey, Kiyah J., P. Gordon-Larsen, G.X. Ayala, and B.M. Popkin (2008). Birthplace is associated with more adverse dietary profiles for US versus foreign born Latino adults. Journal of Nutrition 138: 2428-2435. [View as PDF](#)
280. Stookey, Jodi D., F. Constant, C. Gardner, and B.M. Popkin (2008). Stookey, Jodi D., F. Constant, C. Gardner, and B.M. Popkin (2008). Drinking water is associated with weight loss in overweight dieting women independent of diet and activity. Obesity 16:2481-2488. [View as PDF](#)
281. Mattes, Richard D., and B.M. Popkin (2009). Non-nutritive sweetener consumption in humans: Effects on appetite and food intake and their putative mechanisms American Journal of Clinical Nutrition 89:1-14. PMID: PMC2650084. [View as PDF](#)
282. Gidding, Samuel S., A.H. Lichtenstein, M.S. Faith, A. Karpyn, J.A. Mennella, B.M. Popkin, J. Rowe, L. Van Horn, and L. Whitsel (2009). Implementing American Heart Association Pediatric and Adult Nutrition Guidelines: A Scientific Statement From the American Heart Association Nutrition Committee of the Council on Nutrition, Physical Activity and Metabolism, Council on Cardiovascular Disease in the Young, Council on Arteriosclerosis, Thrombosis and Vascular Biology, Council on Cardiovascular Nursing, Council on Epidemiology and Prevention, and Council for High Blood Pressure Research Circulation 119:1161-1175. [View as PDF](#)

283. Gordon-Larsen, Penny, N. Hou, S. Sidney, B. Sternfeld, C.E. Lewis, D.R. Jacobs Jr, and B.M. Popkin (2009). Fifteen-year longitudinal trends of walking patterns and their impact on weight change. American Journal of Clinical Nutrition 89:19-26. PMID: PMC2715291. [View as PDF](#)
284. Chung, Sukyung, M. Domino, B.M. Popkin, and S. Stearns (2009). Retirement and physical activity: analyses by occupation and wealth American Journal of Preventive Medicine 36:422-428. [View as PDF](#)
285. Ng, Shu Wen, E. Norton, and B.M. Popkin (2009). Why have physical activity levels declined among Chinese adults? Findings from the 1991 - 2006 China Health and Nutrition Surveys. Social Science and Medicine 68(7):1305-1314. PMID: PMC2731106. [View as PDF](#)
286. Popkin, Barry M. (2009). What can public health nutritionists do to curb the epidemic of nutrition-related noncommunicable disease? Nutrition Reviews 67(Suppl. 1):S79-S82. [View as PDF](#)
287. Scharoun-Lee, Melissa, J.S. Kaufman, B.M. Popkin, and P. Gordon-Larsen (2009). Obesity, race/ethnicity and life course socioeconomic status across the transition from adolescence to adulthood. Journal of Epidemiology and Community Health. 63:133-139. PMID: PMC2627789. [View as PDF](#)
288. Tuan, Nguyen T., L.S. Adair, C.M. Suchindran, K. He, and B.M. Popkin (2009). The association between body mass index and hypertension is different between East and Southwest Asians. The American Journal of Clinical Nutrition. 89:1905-1912. PMID: PMC2714374. [View as PDF](#)
289. Popkin, Barry M. (2009) Global dimensions of sugary beverages and programmatic and policy solutions CMRE@Journal 2:6-9.
290. Brownell, Kelly, T. Farley, W.C. Willett, B.M. Popkin, F.J. Chaloupka, J.W. Thompson, and D.S. Ludwig (2009). The public health and economic benefits of taxing sugar-sweetened beverages. New England Journal of Medicine 361(16): 1599-1605. PMID: PMC3140416. [View as PDF](#)
291. Duffey, Kiyah J., P. Gordon-Larsen, L. Steffen, D.R. Jacobs, Jr, and B.M. Popkin (2009). Regular consumption from fast food establishments relative to other restaurants is differentially associated with metabolic outcomes in young adults. Journal of Nutrition 139(11): 2113-2118. PMID: PMC2762152. [View as PDF](#)
292. Popkin, Barry M. (2010). Recent dynamics suggest selected countries catching up on US obesity. American Journal of Clinical Nutrition 91(1):284S-288S. PMID: PMC2793114. [View as PDF](#)
293. Popkin, Barry M., S. Du, F. Zhai, and B. Zhang (2010). Cohort Profile: The China Health and Nutrition Survey--monitoring and understanding socio-economic and health change in China, 1989-2011. International Journal of Epidemiology. 39(6):1435-1440. PMID: PMC2992625. [View as PDF](#)
294. Dahly, Darren L., P. Gordon-Larsen, B.M. Popkin, J.S. Kaufman, and L.S. Adair (2010). Associations between multiple indicators of socioeconomic status and obesity in young adult filipinos vary by gender, urbanicity, and indicator used. Journal of Nutrition 140(2):366-370. PMID: PMC2806889. [View as PDF](#)

295. Piernas, Carmen and B.M. Popkin (2010). Snacking increased among U.S. adults between 1977 and 2006 Journal of Nutrition 140(2): 325-332. PMID: PMC2806886. [View as PDF](#)
296. Duffey, Kiyah J., P. Gordon-Larsen, J.M. Shikany, D.K. Guilkey, D.R. Jacobs, and B.M. Popkin (2010). Food price and diet and health outcomes: 20 years of The CARDIA Study. Archives of Internal Medicine 170:420-426. PMID: PMC3154748. [View as PDF](#)
297. Piernas, Carmen and B.M. Popkin (2010). Trends in snacking among U.S. children. Health Affairs 29:398-404. PMID: PMC2837536. [View as PDF](#)
298. Nguyen T. Tuan, L.S. Adair, J. Stevens, and B.M. Popkin (2010). Prediction of hypertension by different anthropometric indices among 18–65-year-old Chinese adults: the change in estimate approach Public Health Nutrition. 13(5):639-646. PMID: PMC2855402. [View as PDF](#)
299. Popkin, Barry M. (2010) Patterns of beverage use across the lifecycle. Physiology and Behavior. 100 (1):4-9. PMID: PMC2849916. [View as PDF](#)
300. Popkin, Barry M. (2010). What’s wrong with the U.S. approach to obesity? Virtual Mentor 12(4):316-320. <http://virtualmentor.ama-assn.org/2010/04/pfor2-1004.html>
301. Malik, Vasanti S., B.M. Popkin, G. Bray, J-P. Després, and F.B. Hu (2010). Sugar sweetened beverages, obesity, type 2 diabetes mellitus and cardiovascular disease risk. Circulation 121(11):1356-1364. PMID: PMC2862465. [View as PDF](#)
302. Popkin, Barry M. and K.J. Duffey (2010). Does hunger and satiety drive eating anymore? Increasing eating occasions and decreasing time between eating occasions in the United States American Journal of Clinical Nutrition 91(5):1342-1347. PMID: PMC2854907. [View as PDF](#)
303. Popkin, Barry M., K. D’Anci, and I. Rosenberg (2010). Water, hydration and health. Nutrition Reviews 68:439-458. PMID: PMC2908954. [View as PDF](#)
304. Zamora, Daisy, P. Gordon-Larsen, D. Jacobs, and B.M. Popkin (2010). Diet quality and weight gain among Black and White young adults: the CARDIA study (1985–2005). American Journal of Clinical Nutrition 92:784-793. PMID: PMC2937583. [View as PDF](#)
305. Daniels, Melissa C. and B.M. Popkin (2010). The impact of water intake on energy intake and weight status: a review. Nutrition Reviews 68(9):505-521. PMID: PMC2929932. [View as PDF](#)
306. Dellava, Jocilyn E., C.M. Bulik, and B.M. Popkin (2010). Prices changes alone are not adequate to produce long-term dietary change. Journal of Nutrition 140(10):1887-1891. PMID: PMC2937578. [View as PDF](#)
307. Jones-Smith, Jesse and B.M. Popkin (2010). Understanding community context and adult health changes in China: development of an urbanicity scale. Social Science and Medicine 71:1436-1446. PMID: PMC2942954. [View as PDF](#)

308. Adair, Linda S., B.M. Popkin, J.S. Akin, D.K. Guilkey, S. Gultiano, J. Borja, L. Perez, C.W. Kuzawa, T. McDade, and M.J. Hindin (2011). Cohort Profile: The Cebu Longitudinal Health and Nutrition Survey. International Journal of Epidemiology 40(3):619-625. Advance Access published on May 27, 2010; doi:10.1093/ije/dyq085. PMID: PMC3147061. [View as PDF](#)
309. Duffey, Kiyah J., P. Gordon-Larsen, L. Steffen, D.R. Jacobs, Jr., and B.M. Popkin (2010). Drinking caloric beverages increases the risk of adverse cardiometabolic outcomes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. American Journal of Clinical Nutrition 92:954-959. PMID: PMC2937591. [View as PDF](#)
310. Hou N., B.M. Popkin, D.R. Jacobs Jr, Y. Song, D.K. Guilkey, C.E. Lewis, and P. Gordon-Larsen (2010). Longitudinal associations between neighborhood-level street network with walking, bicycling, and jogging: The CARDIA study. Health Place. 2010; 16:1206-1215. PMID: PMC3079234. [View as PDF](#)
311. Boone-Heinonen J., B.M. Popkin, Y. Song, and P. Gordon-Larsen (2010). What neighborhood area captures built environment features related to adolescent physical activity? Health and Place 16(6):1280-1286. PMID: PMC3005308. [View as PDF](#)
312. Malik, Vasanti S., B.M. Popkin, G.A. Bray, J-P. Després, W.C. Willett, and F.B. Hu (2010). Sugar-sweetened beverages and risk of metabolic syndrome and type 2 diabetes: A meta-analysis. Diabetes Care 33:2477–2483. PMID: PMC2963518. [View as PDF](#)
313. Finkelstein, Eric A., K. L. Strombotne, and B.M. Popkin (2010). The costs of obesity and implications for policymakers. Choices 25:118-121.
314. Barquera Simon, F. Campirano, A. Bonvecchio, L. Hernández, J.A. Rivera, and B.M. Popkin (2010). Caloric beverage consumption patterns in Mexican children. Nutrition Journal 9:47-56. PMID: PMC2987771. [View as PDF](#)
315. The, Natalie S., C. Suchindran, K.E. North, B.M. Popkin, and P. Gordon-Larsen (2010). The association of adolescent obesity with risk of severe obesity in adulthood. Journal of the American Medical Association 304:2042-2047. PMID: PMC3076068. [View as PDF](#)
316. Popkin, Barry M. (2011) Agricultural policies, food and public health. EMBO Report 12:11-18. PMID: PMC3024136. [View as PDF](#)
317. Popkin, Barry M. (2011) Contemporary nutritional transition: determinants of diet and its impact on body composition. Proceedings of the Nutrition Society 70(1):82-91. PMID: PMC3029493. [View as PDF](#)
318. Boone, Jane E., P. Gordon-Larsen, D.K. Guilkey, D.R. Jacobs Jr, and B.M. Popkin (2011). Environment and physical activity dynamics: the role of residential self-selection. Psychology of Sport and Exercise 12 (1):54-60. PMID: PMC3079234. [View as PDF](#)
319. Ng, Shu W., S. Zaghoul, S., H.I. Ali, G. Harrison, and B. M. Popkin (2011). The prevalence and trends of overweight, obesity and nutrition-related non-communicable diseases in the Arabian Gulf States. Obesity Reviews 12: 1–13. [View as PDF](#)

320. Jones-Smith, Jesse, P. Gordon-Larsen, A. Siddiqi, and B.M. Popkin (2011). Cross-national comparisons of time trends in overweight inequality by socioeconomic status among women using repeated cross-sectional surveys from 37 developing countries, 1989-2007. American Journal of Epidemiology 173(6):667-675; doi:10.1093/aje/kwq428 PMID: PMC3105263. [View as PDF](#)
321. Mendez, Michelle A., B.M. Popkin, G. Buckland, H. Schroder, P. Amiano, A. Barricarte, J-M. Huerta, J.R. Quirós, M-J. Sánchez, and C.A. González (2011). Alternative methods of accounting for underreporting and overreporting when measuring dietary intake-obesity relations. American Journal of Epidemiology 173(4):448-458. PMID: PMC3139974. [View as PDF](#)
322. Popkin, Barry M. (2011) Does global obesity represent a global public health challenge? American Journal of Clinical Nutrition 93:232-233. PMID: PMC302142. [View as PDF](#)
323. Zamora, Daisy, P. Gordon-Larsen, D. Jacobs, J. Shikany, and B. Popkin (2011). Are the 2005 dietary guidelines for Americans associated with reduced risk of type 2 diabetes and cardio-metabolic risk factors? Twenty-year findings from the CARDIA study. Diabetes Care 34 (4):1183-1185. PMID: PMC3114488. [View as PDF](#)
324. Hou N., B.M. Popkin, D.R. Jacobs Jr, Y. Song, D.K. Guilkey, C.E. Lewis, and P. Gordon-Larsen. (2011). Longitudinal trends in gasoline price and physical activity: The CARDIA study. Preventive Medicine. 52 (5):365-9. doi:10.1016/j.ypmed.2011.02.007. PMID: PMC3087158. [View as PDF](#)
325. He, Ka, S. Du, P. Xun, S. Sharma, H. Wang, F. Zhai, and B. Popkin (2011). Consumption of monosodium glutamate in relation to incidence of overweight in Chinese adults: China Health and Nutrition Survey (CHNS). American Journal of Clinical Nutrition 93(6):1328-1336. PMID: PMC3095503. [View as PDF](#)
326. Popkin, Barry M. (2011). Is the obesity epidemic a national security issue around the globe? Current Opinion in Endocrinology and Diabetes 18:328–331. [View as PDF](#)
327. Scharoun-Lee, Melissa, P. Gordon-Larsen, L.S. Adair, B.M. Popkin, J.S. Kaufman, and C. Suchindran (2011). Intergenerational profiles of socioeconomic (dis)advantage and obesity during the transition to adulthood. Demography 48(2):625-651. PMID: PMC3381949. [View as PDF](#)
328. Piernas, Carmen and B.M. Popkin (2011). Food portion patterns and trends among US children and the relationship to total eating occasion size, 1977-2006. Journal of Nutrition 141(6):1159-1164. PMID: PMC3095143. [View as PDF](#)
329. Roodenburg, Annet JC, B.M. Popkin, and J.C. Seidell (2011). Development of international criteria for a front of package food labelling system: the International Choices Programme. European Journal of Clinical Nutrition 65:1190-1200. doi:10.1038/ejcn.2011.101. PMID: PMC3208753. [View as PDF](#)
330. Poti, Jennifer and B.M. Popkin (2011). Trends in energy intake among US children by eating location and food source, 1977-2006. Journal of the American Dietetic Association. 111(8):1156-1164. PMID: PMC3148484. [View as PDF](#)

331. Dearth-Wesley, Tracy, P. Gordon-Larsen, L.S. Adair, A.M. Siega-Riz, B. Zhang, and B.M. Popkin (2011). Less traditional diets in Chinese mothers and children are similarly linked to socioeconomic and cohort factors but vary with increasing child age. Journal of Nutrition 141 (9):1705-1711. doi:10.3945/jn.110.135707. PMID: PMC3159056. [View as PDF](#)
332. Duffey, Kiyah J. and B.M. Popkin (2011). Energy density, portion size, and eating occasions: contributions to increased energy intake in the United States, 1977-2006. Plos Medicine 8(6):e1001050. doi:10.1371/journal.pmed.1001050. PMID: PMC3125292. [View as PDF](#)
333. Richardson, Andrea S., J. Boone-Heinonen, B.M. Popkin, and P. Gordon-Larsen (2011). Neighborhood fast food restaurants and fast food consumption: A national study. BioMed Central Public Health 11:543. doi:10.1186/1471-2458-11-543. PMID: PMC3160374. [View as PDF](#)
334. Boone-Heinonen, Jane E., P. Gordon-Larsen, C.I. Kiefe, J.M. Shikany, C.E. Lewis, and B.M. Popkin (2011). Fast food restaurants and food stores: Longitudinal associations with diet in young to middle-aged adults: The CARDIA Study. Archives of Internal Medicine 171(13):1162-1170. PMID: PMC3178268. [View as PDF](#)
335. Piernas, Carmen and B.M. Popkin (2011) Increased portion sizes from energy-dense foods affect total energy intake at eating occasions in US children and adolescents: Patterns and trends by age group and sociodemographic characteristics, 1977–2006. American Journal of Clinical Nutrition 94 (5):1324-1332. doi:10.3945/ajcn.110.008466. PMID: PMC3192477. [View as PDF](#)
336. Batis, Carolina, L. Hernández-Barrera, S. Barquera, J.A. Rivera, and B.M. Popkin (2011). Food acculturation drives dietary differences among Mexicans, Mexican-Americans, and Non-Hispanic Whites. Journal of Nutrition 141 (10):1898-1906. doi:10.3945/jn.111.141473 PMID: PMC3174859. [View as PDF](#)
337. Lasater, G.M., C. Piernas, and B.M. Popkin (2011). Beverage patterns and trends among school-aged children in the US, 1989-2008. Nutrition Journal 10:103. doi:10.1186/1475-2891-10-103. PMID: PMC3196913. [View as PDF](#)
338. Gordon-Larsen P, D.K. Guilkey, and B.M. Popkin (2011). An economic analysis of community-level fast food prices and individual-level fast food intake: a longitudinal study. Health & Place 17(6):1235-1241. PMID: PMC3190083. [View as PDF](#)
339. Ng, Shu Wen, S. Zaghoul, H. Ali, G. Harrison, K. Yeatts, M.E. Sadig, and B.M. Popkin (2011). Nutrition transition in the United Arab Emirates. European Journal of Clinical Nutrition 65(12):1328-1337. PMID: PMC3304306. [View as PDF](#)
340. Jones-Smith Jessica, P. Gordon-Larsen, A. Siddiqi, and B.M. Popkin (2011). Emerging disparities in overweight by educational attainment in Chinese Adults (1989-2006). International Journal of Obesity 36(6):866-875. doi:10.1038/ijo.2011.134 PMID: PMC3193889. [View as PDF](#)
341. Gordon-Larsen, Penny and B.M. Popkin (2011). Understanding socioeconomic and racial/ethnic status disparities in diet, exercise, and weight: underlying contextual factors and pathways. Journal of the American Dietetic Association 111(12):1816-1819. doi:0.1016/j.jada.2011.09.017 PMID: PMC3225804. [View as PDF](#)
342. He, Ka, S. Du, P. Xun, and B. Popkin (2011). Reply to RG Bursey et al. American Journal of Clinical

Nutrition 94(3):960-961.

343. Jones-Smith, Jessica C., P. Gordon-Larsen, A. Siddiqi, and B.M. Popkin (2012). Is the burden of overweight shifting to the poor across the globe? Time trends among women in 39 low- and middle-income countries (1991-2008). International Journal of Obesity 36: 1114-1120. doi:10.1038/ijo.2011.179., PMID: PMC3516372. [View as PDF](#)
344. Ng, Shu Wen, C.N. Mhurchu, S.A. Jebb, and B.M. 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. PMID: PMC3310974. [View as PDF](#)
345. Popkin, Barry M., L.S. Adair, and S.W. Ng (2012). Global nutrition transition and the pandemic of obesity in developing countries. Nutrition Reviews 70(1):3-21. PMID: PMC3257829. reprinted in *The Economics Of Food Security* Edited By Raghendra Jha and Raghav Gaiha from the International Library Of Critical Writings In Economics. Founding Editor: Mark Blaug. [View as PDF](#)
346. Kleiman, Susan, S.W. Ng, and B.M. Popkin (2012). Drinking to our health: Can beverage companies cut calories while maintaining profits? Obesity Reviews 13 (3):258-274. doi:10.1111/j.1467-789X.2011.00949.x. PMID: PMC3420345. [View as PDF](#)
347. Duffey, Kiyah J., I. Huybrechts, I. Mouratidou, L. Libuda, M. Kersting, T. DeVriendt, F. Gottrand, K. Widhalm, J. Dallongeville, L. Hallstrom, M. Gonzalez-Gross, S. DeHenauw, L.A. Moreno, and B.M. Popkin, on behalf of the HELENA Study group11 (2012). Beverage consumption among European adolescents in the HELENA Study. European Journal of Clinical Nutrition 66:244–252. PMID: PMC3392586. [View as PDF](#)
348. Ng, Shuwen and B.M. Popkin (2012). Monitoring foods and nutrients sold and consumed in the United States: Dynamics and challenges. Journal of the Academy of Nutrition and Dietetics 112:41-45. PMID: PMC3289966. [View as PDF](#)
349. Ng, Shu wen, E.C. Norton, D.K. Guilkey, and B.M. Popkin (2012). Estimation of a dynamic model of weight. Empirical Economics 42(2):413-443. doi:10.1007/s00181-012-0547-7 [View as PDF](#)
350. Tate, Deborah F., G. Turner-McGrievy, E. Lyons, J. Stevens, K. Erickson, K. Polzien, M. Diamond, X. Wang, and B. Popkin (2012). Replacing caloric beverages with water or diet beverages for weight loss in adults: main results of the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. American Journal of Clinical Nutrition 95(3):555-556. doi:10.3945/ajcn.111.026278. PMID: PMC3632875. [View as PDF](#)
351. Jahns, Lisa, L.S. Adair, T. Mroz, and B.M. Popkin (2012). The declining prevalence of overweight among Russian children: Income, diet, and physical activity behavior changes. Economics and Human Biology 10:139-146. PMID: PMC3268832. [View as PDF](#)
352. Yeatts, Karin B., M. El-Sadig, H. I. Ali, F. Al-Maskari, A. Campbell, S.W. Ng, L. Reeves, R.L. Chan, C.A. Davidson, W.E. Funk, M.G. Boundy, D. Leith, B. Popkin, J.M. Gibson, I. Rusyn, and A.F. Olshan (2012). Conducting environmental health research in the Arabian Middle East: Lessons learned and opportunities. Environmental Health Perspectives 120 (5):632-636. (Available at:

<http://dx.doi.org/10.1289/ehp.1104031>) PMID: PMC3346772. [View as PDF](#)

353. Dearth-Wesley, Tracy, P. Gordon-Larsen, L.S. Adair, B. Zhang, and B.M. Popkin (2012). Longitudinal, cross-cohort comparison of physical activity patterns in Chinese mothers and children. International Journal of Behavioral Nutrition and Physical Activity. 9:39. PMID: PMC3420306. [View as PDF](#)
354. Claro R.M., R.B. Levy, C. Hawkes, B.M. Popkin, and C.A. Monteiro (2012). Sugar-sweetened beverage taxes in Brazil. American Journal of Public Health 102(1):178-183. PMID: PMC3490548. [View as PDF](#)
355. Gordon-Larsen, Penny, J. Boone-Heinonen, and B. Popkin (2012). Supermarkets: components of causality for healthy diets – Reply. Archives of Internal Medicine 72(2):195-197. [View as PDF](#)
356. Wang, Zhihong, F. Zhai, B. Zhang, and B.M. Popkin (2012). Trends in Chinese snacking behaviors and patterns and the social-demographic role between 1991 and 2009. Asia Pacific Journal of Clinical Nutrition 21(2):253-262. PMID: PMC3335772.
357. Duffey, Kiyah J., L.M. Steffen, L. Van Horn, D.R. Jacobs, Jr., and B.M. Popkin (2012). Dietary patterns matter: Diet beverages and cardio-metabolic risks in the longitudinal Coronary Artery Risk Development in Young Adults (CARDIA) Study. American Journal of Clinical Nutrition 95(4):909-915. PMID: PMC3302365. [View as PDF](#)
358. Ng, Shu Wen and B.M. 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 PMID: PMC3401184. [View as PDF](#)
359. Yan, Shengkai, J. Li, S. Li, B. Zhang, S. Du, P. Gordon-Larsen, L. Adair, and B.M. Popkin (2012). The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. Obesity Reviews 13 (9): 810-821. PMID: PMC3429648. [View as PDF](#)
360. Richardson, Andrea, J. Boone, B.M. Popkin, and P. Gordon-Larsen (2012). Are neighborhood food resources distributed inequitably by income and race in the United States? Epidemiologic findings across the urban spectrum. British Medical Journal Open 2(2):2:e000698 doi:10.1136/bmjopen-2011-000698 PMID: PMC3329604. [View as PDF](#)
361. Popkin, Barry M. (2012) Sugary beverages represent a threat to global health. Trends in Endocrinology and Metabolism 23(12):591-593. [View as PDF](#)
362. Attard S, A.H. Herring, E.J. Mayer-Davis, B.M. Popkin, J.B. Meigs, and P. Gordon-Larsen (2012). Multilevel examination of diabetes in modernising China: what elements of urbanisation are most associated with diabetes? Diabetologia 55(12):3182-3192. doi:10.1007/s00125-012-2697-8. PMID: PMC3483108. [View as PDF](#)
363. Mozaffarian, Dariush, A. Afshin, N.L. Benowitz, V. Bittner, S.R. Daniels, H.A. Franch, D.R. Jacobs, W.E. Kraus, P.M. Kris-Etherton, D.A. Krummel, B.M. Popkin, L.P. Whitsel, N.A. Zakai, American Heart Association Council on Epidemiology and Prevention, Council on Nutrition, Physical Activity and Metabolism, Council on Clinical Cardiology, Council on Cardiovascular Disease in the Young, and Council on the Kidney in Cardiovasc (2012). Population approaches to improve diet, physical

- activity, and smoking habits: a scientific statement from the American Heart Association. Circulation 126(12):1514-1563. PMID: PMC3881293. [View as PDF](#)
364. Lee, Haeng-Shin, K.J. Duffey, and B.M. Popkin (2012). South Korea's entry to the global food economy: Shifts in consumption of food between 1998 and 2009. Asia Pacific Journal of Clinical Nutrition 21(4):618-629. PMID: PMC3775464.
365. Popkin, Barry M. (2012). The public health implications of fast-food menu labeling. American Journal of Preventive Medicine 43(5):569-570. doi:10.1016/j.amepre.2012.08.006. [View as PDF](#)
366. Ng Shuwen, M.M. Slining, and B.M. Popkin (2012). Use of caloric and noncaloric sweeteners in US consumer packaged foods, 2005-2009. Journal of the Academy of Nutrition and Dietetics 112(11):1828-1834. PMID: PMC3490437. [View as PDF](#)
367. Gordon-Larsen, Penny, L.S. Adair, J.B. Meigs, E. Mayer-Davis, A. Herring, S.K. Yan, B. Zhang, S. Du, and B.M. Popkin (2013). Discordant risk: Overweight and cardiometabolic risk in Chinese adults. Obesity 21(1): E166-E174. <http://dx.doi.org/10.1002/oby.20409> PMID: PMC3486953. [View as PDF](#)
368. Tate, Deborah, G. Turner-McGrievy, E. Lyons, J. Stevens K. Erickson, K. Polzien, M. Diamond, X. Wang, and B. Popkin (2013). Erratum: Replacing caloric beverages with water or diet beverages for weight loss in adults: Main results of the choose healthy options consciously everyday (CHOICE) randomized clinical trial. American Journal of Clinical Nutrition 95:555-563. [View as PDF](#)
369. Lee, Haeng-Shin, K.J. Duffey, and B.M. Popkin (2013). Sodium and potassium intake patterns and trends in South Korea. Journal of Human Hypertension 27(5):298-303. <http://dx.doi.org/10.1038/jhh.2012.43> PMID: PMC3739921. [View as PDF](#)
370. Ford, Chris, M. Slining, and B. Popkin (2013). Trends in dietary intake among US 2- to 6-year-old children, 1989-2008. Journal of the Academy of Nutrition and Dietetics 113(1):35-42.e6. <http://dx.doi.org/10.1016/j.jand.2012.08.022> PMID: PMC3531045. [View as PDF](#)
371. Slining, Meghan, A.M. Herring, B.M. Popkin, E.J. Mayer-Davis, and L.S. Adair (2013). Infant BMI trajectories are associated with young adult body composition. Journal of Developmental Origins of Health and Disease 4(1):56-68. <http://dx.doi.org/10.1017/S2040174412000554> PMID: PMC3769801. [View as PDF](#)
372. Slining, Meghan M, S.W. Ng, and B.M. Popkin (2013). Food companies' calorie-reduction pledges to improve U.S. diet. American Journal of Preventive Medicine 44(2):174-184. <http://dx.doi.org/10.1016/j.amepre.2012.09.064> PMID: PMC3583299. [View as PDF](#)
373. Pereira, Rosangela, K.J. Duffey, A.R. Sichieri, and B.M. Popkin (2013). Sources of excessive saturated fat, *trans* fat and sugar consumption in Brazil: an analysis of the first Brazilian nationwide individual dietary survey. Public Health Nutrition 17(1):113-121. <http://dx.doi.org/10.1017/S1368980012004892> PMID: PMC3883959. [View as PDF](#)
374. Duffey, Kiyah J and B.M. Popkin (2013). Causes of increased energy intake among children in the U.S., 1977-2008. American Journal of Preventive Medicine. 44(2):e1- e8.

- <http://dx.doi.org/10.1016/j.amepre.2012.10.011>. PMID: PMC4075332. [View as PDF](#)
375. Turner-McGrievy, G., D.F. Tate, D. Moore, and B. Popkin (2013). Taking the bitter with the sweet: Relationship of supertasting and sweet preference with metabolic syndrome and dietary intake. Journal of Food Science. 78(2):S336-S342. <http://dx.doi.org/10.1111/1750-3841.12008>. PMID: PMC4077474. [View as PDF](#)
376. Piernas, Carmen, D. Tate, X. Wang, and B. Popkin (2013). Does diet-beverage intake affect dietary consumption patterns? Results from the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. American Journal of Clinical Nutrition 97:604–611. <http://dx.doi.org/10.3945/ajcn.112.048405> PMID: PMC3578403. [View as PDF](#)
377. Duffey, Kiyah J, R. Pereira, and B.M. Popkin (2013). Prevalence and energy intake from snacking in Brazil: analysis of the first nationwide individual survey. European Journal of Clinical Nutrition 67(8):868-874. <http://dx.doi.org/10.1038/ejcn.2013.60> PMID: PMC3786113. [View as PDF](#)
378. Batis, Carolina, P. Gordon-Larsen, S.R. Cole, S. Du, B. Zhang, and B. Popkin (2013). Sodium intake from various time-frames and incident hypertension among Chinese Adults. Epidemiology 24(3):410-418. <http://dx.doi.org/10.1097/EDE.0b013e3182893047> PMID: PMC3909658. [View as PDF](#)
379. Mathias, Kevin C., M. Slining, and B.M. Popkin (2013). Foods and beverages associated with higher intake of sugar-sweetened beverages. American Journal of Preventive Medicine 44(4):351–357. <http://dx.doi.org/10.1016/j.amepre.2012.11.036> PMID: PMC3601585. [View as PDF](#)
380. Slining, Meghan, K.C. Mathias, and B.M. Popkin (2013). Trends in food and beverage sources among US children and adolescents: 1989-2010. Journal of the Academy of Nutrition and Dietetics 113(12):1683-1694. <http://dx.doi.org/10.1016/j.jand.2013.06.001> PMID: PMC3905608. [View as PDF](#)
381. Piernas Carman, S.W. Ng, and B.M. Popkin (2013). Trends in purchases and consumption of foods and beverages containing caloric and low-calorie sweeteners over the last decade in the U.S. Pediatrics Obesity 8:294-306. <http://dx.doi.org/10.1111/j.2047-6310.2013.00153.x> PMID: PMC3711951. [View as PDF](#)
382. Slining, Meghan and B.M. Popkin (2013). Trends in intakes and sources of solid fats and added sugars among US children and adolescents: 1994-2010. Pediatrics Obesity 8(4):307-324. <http://dx.doi.org/10.1111/j.2047-6310.2013.00156.x> PMID: PMC3713091. [View as PDF](#)
383. Jaacks, Lindsay M, P. Gordon-Larsen, E.J. Mayer-Davis, L.S. Adair, and B.M. Popkin (2013). Age and period effects on adult body mass index and overweight from 1991 to 2009 in China: The China Health and Nutrition Survey. International Journal of Epidemiology 42(3):828-837. <http://dx.doi.org/10.1093/ije/dyt052>. PMID: PMC3733700. [View as PDF](#)
384. Bray, George A. and B.M. Popkin (2013). Calorie sweetened beverages and fructose: What have we learned ten years later? Pediatric Obesity 8: 242-248. <http://dx.doi.org/10.1111/j.2047-6310.2013.00171.x>. [View as PDF](#)

385. Smith, Lindsey E., S.W. Ng, and B.M. Popkin (2013). Trends in US home food preparation and consumption: analysis of national nutrition surveys and time use studies from 1965–1966 to 2007–2008. Nutrition Journal 12(1):45. <http://dx.doi.org/10.1186/1475-2891-12-45> PMID: PMC3639863. [View as PDF](#)
386. Lee, Haeng-Shin, K.J. Duffey, C. Kim, and B.M. Popkin (2013). The relationship between family and child weight status by household structure in South Korea: 2007-2010. Nutrition and Diabetes 3:e73 <http://dx.doi.org/10.1038/nutd.2013.16> PMID: PMC3697404. [View as PDF](#)
387. Song Yan, B.M. Popkin, and P. Gordon-Larsen (2013). A national-level analysis of neighborhood form metrics. Landscape and Urban Planning 116:73-85. <http://dx.doi.org/10.1016/j.landurbplan.2013.04.002> PMID: PMC3718082. [View as PDF](#)
388. Popkin, Barry, C. Monteiro, and B. Swinburn (2013). Overview: Bellagio conference on program and policy options for preventing obesity in the low- and middle-income countries. Obesity Reviews 14 (Suppl.2):1-8. <http://dx.doi.org/10.1111/obr.12108>. [View as PDF](#)
389. Popkin, Barry M. on behalf of the Bellagio Meeting Group (2013). Bellagio Declaration 2013: Countering Big Food's undermining of healthy food policies Bellagio Declaration 2013: Countering Big Food's undermining of healthy food policies. Obesity Reviews 14 (Suppl. 2):9-10. <http://dx.doi.org/10.1111/obr.12104>. [View as PDF](#)
390. Popkin, Barry and M.M. Slining (2013). New dynamics in global obesity facing low- and middle-income countries. Obesity Reviews 14 (Suppl. 2):11-20. <http://dx.doi.org/10.1111/obr.12102>. PMID: PMC4074506. [View as PDF](#)
391. Monteiro, Carlos A, J.C. Moubarac, G. Cannon, S.W. Ng, and B.M. Popkin (2013). Ultra-processed products are becoming dominant in the global food system. Obesity Reviews 14(Suppl. 2):21-28. <http://dx.doi.org/10.1111/obr.12107>. [View as PDF](#)
392. Johnston, Rachel, J. Poti, and B. Popkin (2013). Eating and aging: Trends in dietary intake among older Americans from 1977-2010. Journal of Nutrition, Health and Aging 18(3):234-242. <http://dx.doi.org/10.1007/s12603-013-0387-y>. PMID: PMC4007308. [View as PDF](#)
393. Hernández-Cordero, S., N.L. Olmedo, S. Rodríguez, S. Barquera, J. Rivera, and B.M. Popkin (2013). Design and challenges of a randomized controlled trial for reducing risk factors of metabolic syndrome in Mexican women through water intake. (Spanish title) Diseño y retos de un ensayo clínico aleatorizado para reducir el riesgo de síndrome metabólico en mujeres mexicanas mediante consumo de agua. Salud Publica de Mexico 55(6):595-606. PMID: PMC4282722.
394. Poti, Jennifer, M.M. Slining and B.M. Popkin (2013). Solid fat and added sugar intake among U.S. children: The role of stores, schools and fast food from 1994 to 2010. American Journal of Preventive Medicine 45(5):551-559. <http://dx.doi.org/10.1016/j.amepre.2013.06.013> PMID: PMC3806190. [View as PDF](#)
395. Batis, Carolina, D. Sotres-Alvarez, P. Gordon-Larsen, M.A. Mendez, L. Adair, and B. Popkin (2014). Longitudinal analysis of dietary patterns in Chinese adults from 1991 to 2009. British Journal of Nutrition 111(8):1441–1451. <http://dx.doi.org/10.1017/S0007114513003917> PMID: PMC3966951.

[View as PDF](#)

396. Boone-Heinonen Jane, A.V. Diez-Roux, D. Goff, C.M. Loria, C. Kiefe, B.M. Popkin, and P. Gordon-Larsen (2013). The Neighborhood Energy Balance Equation: Does food retail environment + physical activity environment = obesity? The CARDIA Study. *PLoS ONE* 8(12):e85141. <http://dx.doi.org/10.1371/journal.pone.0085141> PMID: PMC3874030. [View as PDF](#)
397. Poti, Jennifer M., M.M. Slining, and B.M. Popkin (2014). Where are kids getting their empty calories? Stores, schools, and fast food restaurants each play an important role in empty calorie intake among US children in 2009-2010. *Journal of Academy of Nutrition and Dietetics* 114(6):908-917. <http://dx.doi.org/10.1016/j.jand.2013.08.012> PMID: PMC4009391. [View as PDF](#)
398. Basu, Sanjay, S. Vellakkal, S. Agrawal, D. Stuckler, B. Popkin, and S. Ebrahim (2014). Averting obesity and type 2 diabetes in India through sugar-sweetened beverage taxation: a economic-epidemiologic modeling study. *Plos Medicine* 11:(1) e1001582. <http://dx.doi.org/10.1371/journal.pmed.1001582> PMID: PMC3883641. [View as PDF](#)
399. Thompson, AL, KM Houck, LS Adair, P Gordon-Larsen, S Du, B Zhang, and BM Popkin (2014). Pathogenic and obesogenic factors and inflammation in Chinese children, adolescents, and adults. *American Journal of Human Biology* 26:18-28. PMID: PMC3932143. [View as PDF](#)
400. Du, Shufa, C. Batis, H. Wang, B. Zhang, J. Zhang, and B.M. Popkin (2014). Understanding the patterns and trends of sodium intake, potassium intake, sodium to potassium ratio, and their impact on hypertension in China. *American Journal of Clinical Nutrition* 99(2):334-343 [doi:10.3945/ajcn.113.059121](http://dx.doi.org/10.3945/ajcn.113.059121). PMID: PMC3893725. [View as PDF](#)
401. Du, Shufa, C. Batis, H. Wang, B. Zhang, J. Zhang, and B.M. Popkin (2014). Erratum: Understanding the patterns and trends of sodium intake, potassium intake, sodium to potassium ratio, and their impact on hypertension in China. *American Journal of Clinical Nutrition* 100 (1):299. <http://dx.doi.org/10.3945/ajcn.114.090191>. NIHMSID. [View as PDF](#)
402. Meyer, Katie A., D.K. Guilkey, S.W. Ng, K.J. Duffey, B.M. Popkin, C. Kiefe, L. Steffen, J. Shikany, and P. Gordon-Larsen (2014). Sociodemographic differences in fast food price sensitivity. *Journal of the American Medical Association Internal Medicine* 174(3):434-442. <http://dx.doi.org/10.1001/jamainternmed.2013.13922> PMID: PMC3963142. [View as PDF](#)
403. Piernas, Carmen, M.A. Mendez, S.W. Ng, P. Gordon-Larsen, and B. Popkin (2014). Low calorie- and calorie-sweetened beverages: diet quality, food intake and purchase patterns of US household consumers. *American Journal of Clinical Nutrition* 99:567-577. <http://dx.doi.org/10.3945/ajcn.113.072132> PMID: PMC3927690. [View as PDF](#)
404. Adair, Linda S, P. Gordon-Larsen, S. Du, B. Zhang, and B. Popkin (2014). The emergence of cardiometabolic disease risk in in Chinese children and adults: consequences of changes patterns of diet, physical activity, and obesity. *Obesity Reviews* 15:49-59. <http://dx.doi.org/10.1111/obr.12123> PMID: PMC3947601. [View as PDF](#)
405. Du, Shufa, F. Zhai, B. Zhang, H. Wang, B.M. Popkin (2014). China in the period of transition from scarcity and extensive undernutrition to emerging nutrition-related non-communicable diseases,

- 1949–1992. *Obesity Reviews* 15(S1):8-15. <http://dx.doi.org/10.1111/obr.12122> PMID: PMC3869002. [View as PDF](#)
406. Fengying, Zhai, S. Du, Z. Wang, J. Zhang, W. Du, and B.M. Popkin (2014). Dynamics of the Chinese diet and the role of urbanization, 1991–2011. *Obesity Reviews* 15(S1):16-26. <http://dx.doi.org/10.1111/obr.12124> PMID: PMC3868998. [View as PDF](#)
407. Gordon-Larsen, Penny, H. Wang, and B.M. Popkin (2014). Overweight dynamics in Chinese children and adults *Obesity Reviews* 15(S1):37-48. <http://dx.doi.org/10.1111/obr.12121> PMID: PMC3951516. [View as PDF](#)
408. Adair, Linda S., F. Zhai, and B.M. Popkin (2014). Preface. *Obesity Reviews* 15 (S1):1. <http://dx.doi.org/10.1111/obr.12134>. [View as PDF](#)
409. Popkin, Barry (2014). Preface. *Obesity Reviews* 15(S1): 1-1. [View as PDF](#)
410. Popkin, Barry M. (2014) Synthesis and implications: China’s nutrition transition in the context of changes across other low and middle income countries. *Obesity Reviews* 15(S1):60-67. <http://dx.doi.org/10.1111/obr.12120> PMID: PMC3869101. [View as PDF](#)
411. Zhang, Bing, F. Zhai, S. Du, and B.M. Popkin (2014). The China Health and Nutrition Survey, 1989-2011. *Obesity Reviews* 15(S1):2-7. <http://dx.doi.org/10.1111/obr.12119> PMID: PMC3869031. [View as PDF](#)
412. Ng, Shu Wen, M.M. Slining, and B.M. Popkin (2014). Turning point for US diets? Recessionary effects or behavioral shifts in foods purchased and consumed. *American Journal of Clinical Nutrition* 99(3):609-616. <http://dx.doi.org/10.3945/ajcn.113.072892> PMID: PMC3927694. [View as PDF](#)
413. Gordon-Larsen, Penny, E. Koehler, A.G. Howard, L. Paynter, A.L. Thompson, L.S. Adair, E.J. Mayer-Davis, B. Zhang, B.M. Popkin, and A.H. Herring (2014). Erratum to: Eighteen year weight trajectories and metabolic markers of diabetes in modernising China. *Diabetologia* 57(9):2005. [View as PDF](#)
414. Johnston, R., J. Poti, and B.M. Popkin (2014). Eating and aging: Trends in dietary intake among older Americans from 1977-2010. *Journal of Nutrition, Health and Aging* 18(3):234-242. [View as PDF](#)
415. Dearth-Wesley, Tracy, B.M. Popkin, and S.W. 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. <http://dx.doi.org/10.1186/1479-5868-11-11> PMID: PMC3931326. [View as PDF](#)
416. Bray, George A. and B.M. Popkin (2014). Dietary sugar and body weight: have we reached a crisis in the epidemic of obesity and diabetes? Health be damned! Pour on the sugar. *Diabetes Care* 37(4):950-956. <http://dx.doi.org/10.2337/dc13-2085>. [View as PDF](#)
417. Poti, Jennifer M., K.J. Duffey, and B.M. Popkin (2014). The association of fast food consumption with poor dietary outcomes and obesity among children: is it the fast food or the remainder of the

- diet? *American Journal of Clinical Nutrition* 99(1):162-172.
<http://dx.doi.org/10.3945/ajcn.113.071928> PMID: PMC3862453. [View as PDF](#)
418. Smith, Lindsey E., S.W. Ng, and B.M. Popkin (2014). Resistant to the recession: Low-income adults' maintenance of cooking and away-from-home eating behaviors during times of Economic Turbulence? *American Journal of Public Health* 104(5):840-846.
<http://dx.doi.org/10.2105/AJPH.2013.301677> PMID: PMC3987573. [View as PDF](#)
419. Thompson, Amanda L., K.M. Houck, L. Adair, P. Gordon-Larsen, S. Du, B. Zhang, and B. Popkin (2014). Pathogenic and obesogenic factors associated with inflammation in Chinese children, adolescents and adults. *American Journal of Human Biology* 26(1):18-28. PMID: PMC3932143.
[View as PDF](#)
420. Stern, Dalia, C. Piernas, S. Barquera, J. Rivera, and B.M. Popkin (2014). Caloric beverages were major sources of energy among children and adults in Mexico, 1999-2012. *Journal of Nutrition* 144:949-956. <http://dx.doi.org/10.3945/jn.114.190652>. PMID: PMC4083240. [View as PDF](#)
421. Popkin, Barry M. (2014) Nutrition, agriculture and the global food system in low and middle income countries. *Food Policy* 47:91-96. PMID: PMC4053196. NIHMSID: NIHMS593330. [View as PDF](#)
422. Batis, Carolina, M.A. Mendez, D. Sotres-Alvarez, P. Gordon-Larsen, and B.M. Popkin (2014). Dietary pattern trajectories during 15 years of follow-up and hba1c, insulin resistance and diabetes prevalence among Chinese adults. *Journal of Epidemiology and Community Health* 68(8):773-779. NIHMSID: NIHMS579670. PMID: PMC4082755. [View as PDF](#)
423. Wang, Zhihong, B. Zhang, F. Zhai, H. Wang, J. Zhang, W. Du, S. Chang, J. Zhang, H. Jiang, and B.M. Popkin (2014). Fatty and lean red meat consumption in China: differential association with Chinese abdominal obesity. *Nutrition, Metabolism & Cardiovascular Diseases* 24:869-876.
<http://dx.doi.org/10.1016/j.numecd.2014.03.002> PMID: PMC4112159. [View as PDF](#)
424. Piernas Carmen, S. Barquera, and B.M. Popkin (2014). Current patterns of water and beverage consumption among Mexican children and adolescents 1-18 y: Analysis of the Mexican National Health and Nutrition Survey 2012. *Public Health Nutrition* 17:2166-2175.
<http://dx.doi.org/10.1017/S1368980014000998>. [View as PDF](#)
425. Gordon-Larsen, Penny, E. Koehler, A.G. Howard, L. Paynter, A.L. Thompson, L.S. Adair, B.J. Mayer-Davis, B. Zhang, B.M. Popkin, and A.H. Herring (2014). Eighteen-year weight trajectories and metabolic markers of diabetes in modernizing China. *Diabetologia* 57(9):1820-1829.
<http://dx.doi.org/10.1007/s00125-014-3284-y> PMID: PMC4119243. [View as PDF](#)
426. Pan, Kelsey, L.P. Smith, C. Batis, and B.M. Popkin (2014). Increased energy intake and a shift towards high-fat, non-staple high-carbohydrate foods amongst China's older adults, 1991-2009. *The Journal of Aging Research and Clinical Practice* 3(2):107-115. PMID: PMC4315239.
427. Thompson, Amanda L., K.M. Houck, L.S. Adair, P. Gordon-Larsen, S. Du, B. Zhang, and B.M. Popkin (2014). Multilevel examination of the association of urbanization with inflammation in Chinese adults. *Health & Place* 28:177-186. <http://dx.doi.org/10.1016/j.healthplace.2014.05.003>. PMID: PMC4091901. [View as PDF](#)

428. Ford, Chris, S.W. Ng, and B.M. 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> PMID: PMC4142110. NIHMSID: NIHMS580686. [View as PDF](#)
429. Stern, Dalia, L.P. Smith, B. Zhang, Gordon-Larsen, and B.M. Popkin (2014). Changes in waist circumference relative to body mass index in Chinese adults, 1993-2009. International Journal of Obesity 38:1503-1510. <http://dx.doi.org/10.1038/ijo.2014.74>. PMID: PMC4229489.
430. Mendez, Michelle A., D. Sotres-Alvarez, D. Miles, M. Slining, and B.M. Popkin (2014). Shifts in the recent distribution of dietary intake among US children ages 2-18 reflect potential abatement of earlier declining trends. Journal of Nutrition 144(8):1291-1297. <http://dx.doi.org/10.3945/jn.114.190447> PMID: PMC4093985. [View as PDF](#)
431. Albrecht, Sandra S., S. Barquera, J.A. Rivera, and B.M. Popkin (2014). Exploring secular changes in the association between BMI and waist circumference in Mexican-origin and white women: a comparison of Mexico and the United States. American Journal of Human Biology 26(5): 627–634. <http://dx.doi.org/10.1002/ajhb.22573> PMID: PMC4138229. [View as PDF](#)
432. Smith, Lindsey P., J. Hua, E. Seto, M. Mendez, S. Du, J. Zang, S. Zou, and B.M. Popkin (2014). Development and validity of a 3-day smartphone-assisted 24-hour recall to assess beverage consumption in a Chinese population. Asia Pacific Journal of Clinical Nutrition 25:678-90. <http://dx.doi.org/10.6133/apjcn.2014.23.4.10>. PMID: PMC4270062. [View as PDF](#)
433. Ng, Shu Wen, M.M. Slining, and B.M. 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):508-19. <http://dx.doi.org/10.1016/j.amepre.2014.05.029> PMID: PMC4171694. [View as PDF](#)
434. Ng, Shu Wen and B.M. Popkin (2014). The Healthy Weight Commitment Foundation Pledge: Calories Purchased by U.S. 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> PMID: PMC4171651. [View as PDF](#)
435. Richardson, A.S., K.A. Meyer, A.G. Howard, J. Boone-Heinonen, B.M. Popkin, K.R. Evenson, C.I. Kiefe, C.E. Lewis, and P. Gordon-Larsen (2014). Neighborhood socioeconomic status and food environment: A 20-year longitudinal latent class analysis among CARDIA participants. Health & Place 30:145-153. PMID: PMC4252601 [View as PDF](#)
436. Smith, Lindsey, S.W. Ng, and B.M. 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 and Medicine 120:126–134. PMID: PMC4252535. [View as PDF](#)
437. Duffey, Kiyah J., J. Rivera, and B.M. Popkin (2014). Snacking is prevalent in Mexico. Journal of Nutrition 144(11):1843-1849 PMID: PMC25332484. [View as PDF](#)

438. Pereira, Rosangela, A.M. Souza, K.J. Duffey, A.R. Sichieri, and B.M. Popkin (2015). Beverages consumption in Brazil: results from the first National Dietary Survey. Public Health Nutrition 18: 1164-1172. <http://dx.doi.org/10.1017/S1368980014001657>, Published online: 27 August PMID: PMC4344434. [View as PDF](#)
439. Qin, Bo, B.L. Plassman, L.J. Edwards, B.M. Popkin, L.S. Adair, and M.A. Mendez (2014). Fish intake is associated with slower cognitive decline in Chinese older adults. Journal of Nutrition 144(10): 1579-1585 <http://dx.doi.org/10.3945/jn.114.193854>. PMID: PMC4162477. [View as PDF](#)
440. Hernandez-Cordero, Sonia, S. Barquera, S. Rodríguez-Ramírez, M. Villanueva-Borbolla, A.T. González de Cossío, J.A. Rivera, and B.M. Popkin (2014). Substituting water for sugar-sweetened beverages reduced circulating triglycerides and the prevalence of metabolic syndrome in obese but not in overweight Mexican women in a randomized controlled trial. Journal of Nutrition 144(11): 1742-1752 doi:10.3945/jn.114.193490. PMID: PMC Journal – In Process. [View as PDF](#)
441. Hernández-Cordero, Sonia and B.M. Popkin (2014). Impact of water intervention on total and sugar-sweetened beverage substitution by water intake: a clinical trial in overweight and obese Mexican women. Annals of Nutrition and Metabolism 44:1742–1752. doi:10.1159/000381242. [View as PDF](#)
442. Jaacks Lindsay M, J. Crandell, M.A. Mendez, A.P. Lamichhane, W. Liu, L. Ji, S. Du, W. Rosamond, B.M. Popkin, and E.J. Mayer-Davis (2015). Dietary patterns associated with HbA1c and LDL cholesterol among individuals with type 1 diabetes in China. Journal of Diabetes and Its Complications 29(3):343-349. <http://dx.doi.org/10.1016/j.jdiacomp.2014.12.014>. PMID: PMC4369414. NIHMSID: NIHMS652523. [View as PDF](#)
443. Jaacks, Lindsay M., M.M. Slining, and B.M. Popkin (2015). Recent underweight and overweight trends among women in low- and middle-income countries. Journal of Nutrition 145:352-357 doi:10.3945/jn.114.203562. [View as PDF](#)
444. Jaacks, Lindsay M., M.M. Slining, and B.M. Popkin (2015). Recent trends in the prevalence of under- and overweight among adolescent girls in low- and middle-income countries. Pediatric Obesity 10:426-35. doi:10.1111/ijpo.12000. NIHMSID: NIHMS644512. PMID: PMC4492920 [View as PDF](#)
445. Mathias, Kevin, S.W. Ng, and B.M. 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):360-68. doi:10.1016/j.jand.2014.10.018 PMID: PMC4344888. [View as PDF](#)
446. Mendez, Michelle A., D. Sotres-Alvarez, D. Miles, M. Slining, and B.M. Popkin (2015). Reply to Schoeller et al. Journal of Nutrition 145(1):151-152. PMID: PMC4264020. [View as PDF](#)
447. Attard S., A. H. Herring, B. Zhang, S. Du, B.M. Popkin, and P. Gordon-Larsen (2015). Associations between age, cohort, and urbanization with systolic and diastolic blood pressure in China: a population-based study across 18 years. Journal of Hypertension 33(5):948-956. doi:10.1097/HJH.0000000000000522. NIHMSID: NIHMS655703. [View as PDF](#)

448. Li, Jin, J. Shi, W. Huang, J. Sun, Y. Wu, Q. Duan, J. Luo, L. A. Lange, P. Gordon-Larsen, S.L. Zheng, W. Yuan, Y. Wang, B.M. Popkin, Z. Mo, J. Xu, S. Du, K.L. Mohlke, and E.M. Lange (2015). A variant near FGF5 has stronger effects on blood pressure in Chinese with a higher body mass index. American Journal of Hypertension 28(8):1031-1037. PMID: 4542636. [View as PDF](#)
449. Ford, Chris, S.W. Ng, and B.M. Popkin (2015). Ten-year beverage intake trends among US preschool children: rapid declines between 2003 and 2010 but stagnancy in recent years. Pediatric Obesity NIHMSID: doi:10.1111/ijpo.12019 NIHMS670219. [View as PDF](#)
450. Piernas C, S.W. Ng, M.A. Mendez, P. Gordon-Larsen, and B.M. 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 NIHMSID: NIHMS634787. [View as PDF](#)
451. Erber, Eva, J., Stevens, P.T. Bradshaw, J. Cai, K.M. Perreira, B.M. Popkin, P. Gordon-Larsen, D. R. Young, N.R. Ghai, B.Caan, and V.P. Quinn (2015). Longitudinal study of acculturation and BMI change among Asian American men. Preventive Medicine 73:15-21. <http://dx.doi.org/10.1016/j.ypmed.2015.01.009>
452. Batis, Carolina, M.A. Mendez, P. Gordon-Larsen, L.S. Adair, D. Sotres-Alvarez, and B.M. Popkin (2015). Using both principal component analysis and reduced rank regression to study dietary patterns and diabetes in Chinese adults. Public Health Nutrition 19(2):195-203 <http://dx.doi.org/10.1017/S1368980014003103>. NIHMSID: NIHMS646290. [View as PDF](#)
453. Albrecht, Sandra S., P. Gordon-Larsen, and B.M. Popkin (2015). Is waist circumference per body mass index rising differentially across the US, England, China, and Mexico? European Journal of Clinical Nutrition 69(12):1306-1312. doi:10.1038/ejcn.2015.71. [View as PDF](#)
454. Poti, Jennifer M., M.A. Mendez, S.W. Ng, and B.M. 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(6): (First published online May 6, 2015). doi:10.3945/ajcn.114.100925 PMID: PMC4441809. [View as PDF](#)
455. Hernández-Cordero, S., and B.M. Popkin (2015). Impact of water intervention on total and sugar-sweetened beverage substitution by water intake: A clinical trial in overweight and obese Mexican women. Annals of Nutrition and Metabolism 66(Supp 3):22-25.
456. Thompson, Amanda, L.S. Adair, P. Gordon-Larsen, B. Zhang, and B.M. Popkin (2015). Environmental, dietary, and behavioral factors distinguish Chinese adults with high waist-to-height ratio with and without inflammation. Journal of Nutrition 145(6):1335-1344. doi:10.3945/jn.114.206102. PMID: PMC4442114. [View as PDF](#)
457. Zang, Jiajie, J. Song, Z. Wang, C. Yao, J. Ma, C. Huang, Z. Zhu, L. Smith, S. Du, J. Hua, E. Seto, B.M. Popkin, and S. Zou (2015). Acceptability and feasibility of smartphone-assisted 24h recalls in the Chinese population. Public Health Nutrition 18(18):3272-3277. doi:10.1017/S1368980015000907 PMID: PMC4600407. NIHMSID: NIHMS663988. [View as PDF](#)

458. Ford, Christopher, S.W. Ng, and B.M. 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. PMID: PMC4516768. [View as PDF](#)
459. Hawkes, Corinna and B.M. Popkin (2015). Can the sustainable development goals reduce the burden of nutrition-related non-communicable diseases without truly addressing major food system reforms? BMC Medicine 13:143 doi:10.1186/s12916-015-0383-7. [View as PDF](#)
460. Piernas, Carmen, D. Wang, S. Du, B. Zhang, and B.M. Popkin (2015). The double burden of under- and overnutrition and nutrient adequacy among Chinese preschool and school-aged children in 2009-2011. European Journal of Clinical Nutrition 69:1323-1329. doi:10.1038/ejcn.2015.106. [View as PDF](#)
461. Rodríguez-Ramírez, Sonia, T. González de Cossío, S. Hernández, K. Tucker, I. Méndez-Ramírez, M.A. Mendez, and B.M. Popkin (2015). A water and education provision intervention improved the diet in Mexican overweight women: Randomized controlled trial. Journal of Nutrition doi:10.3945/jn.115.212852. [View as PDF](#)
462. Qin, Bo, B.L. Plassman, L.J. Edwards, B.M. Popkin, L.S. Adair, and M.A. Mendez (2015). Dietary patterns and cognitive decline among Chinese older adults. Epidemiology 26:758-68. [View as PDF](#)
463. Popkin, Barry M. (2015). Nutrition transition and the global diabetes epidemic. Current Diabetes Report 15(9):64. doi:10.1007/s11892-015-0631-4. [View as PDF](#)
464. Zhou, Yijing, S. Du, C. Su, B. Zhang, H. Wang, and B.M. Popkin (2015). The food retail revolution in China and its association with diet and health. Food Policy 55:92-100. PMID: PMC4513366. NIHMSID: NIHMS707595. [View as PDF](#)
465. Dong, F., A.G. Howard, A.H. Herring, B.M. Popkin, and P. Gordon-Larsen (2015). White rice intake varies in its association with metabolic markers of diabetes and dyslipidemia across region among Chinese adults. Annals of Nutrition and Metabolism 66(4): 209-218. [View as PDF](#)
466. Erber, Eva, J., Stevens, P.T. Bradshaw, J. Cai, K.M. Perreira, B.M. Popkin, P. Gordon-Larsen, D. R. Young, N.R. Ghai, B. Caan, and V.P. Quinn (2015). Longitudinal study of body mass index in Asian men who immigrate to the US. Asia Pacific Journal of Clinical Nutrition 24(4):701-09 doi:10.6133/apjcn.2015.24.4.10. [View as PDF](#)
467. Richardson, A.S., K.A. Meyer, A.G. Howard, J. Boone-Heinonen, B.M. Popkin, K.R. Evenson, J.M. Shikany, C.E. Lewis, and P. Gordon-Larsen (2015). Multiple pathways from the neighborhood food environment to increased body mass index through dietary behaviors: a structural equation-based analysis in the CARDIA study. Health and Place 36:74-87. PMID: 26454248. [View as PDF](#)
468. Jaacks, Lindsay M., S. Du, M.A. Mendez, J. Crandell, W. Liu, L. Ji, W. Rosamond, B.M. Popkin, and E.J. Mayer-Davis (2015). Comparison of the dietary intakes of individuals with and without type 1 diabetes in China. Asia Pacific Journal of Clinical Nutrition 24(4):639-649. doi:10.6133/apjcn.2015.24.4.03. PMID: 26693749. [View as PDF](#)

469. Anand, S.S., C. Hawkes, R.J. de Souza, A. Mente, M. Dehghan, R. Nugent, M.A. Zulyniak, T. Weis, A.M. Bernstein, R. Krauss, D. Kromhout, D.J.A. Jenkins, V. Malik, M.A. Martinez-Gonzalez, D. Mozafarian, S. Yusuf, W.C. Willett, and B.M. Popkin (2015). Global food consumption and its impact on cardiovascular disease requires global solutions with a focus on the globalized food system. Journal of the American College of Cardiology 16(14):1590-1614
470. Piernas, Carmen, D.R. Miles, D.M. Deming, K.C. Reidy, and B.M. Popkin (2015). Estimating usual intakes mainly affects the micronutrient distribution among infants, toddlers and preschoolers from the 2012 Mexican National Health and Nutrition Survey. Public Health Nutrition 19(6):1017-1026. doi:10.1017/S1368980015002311. [View as PDF](#)
471. Hernández-Cordero, S., N.L. Olmedo, S. Rodríguez, S. Barquera, J. Rivera, and B.M. Popkin (2015). Comparing a 7-day diary vs. 24 hr-recall for estimating fluid consumption in overweight and obese Mexican women. BMC Public Health 15:1031. doi 10.1186/s12889-015-2367-0. [View as PDF](#)
472. Smith, Lindsey P., M. Afeiche, A. Eldridge, and B.M. Popkin (2015). Increased snacking and eating occasions are associated with higher energy intake among Mexican children age 2-13 years. Journal of Nutrition 145(11):2570-2577. doi:10.3945/jn.115.213165 PMID: PMC Journal - In Process. [View as PDF](#)
473. Popkin, Barry M. (2015). Hyson's review [1] ignores long-term research and recent global guidelines that recommend no more than 4 ounces of fruit juice a day due to adverse health effects. Advances in Nutrition 6(5):625-626. PMID: 26374186; PMID: PMC4561831. [View as PDF](#)
474. Smith, Lindsey P., S.W. Ng, and B.M. Popkin (2015). Gains made by Walmart's healthier food initiative mirror preexisting trends. Health Affairs 34(11):1869-1876 doi:10.1377/hlthaff.2015.0072 PMID: 4692370.
475. Stern, Dalia, W.R. Robinson, S.W. Ng, P Gordon-Larsen and B.M. Popkin. (2015). US household food shopping patterns: dynamic shifts in the past thirteen years and socioeconomic predictors. Health Affairs 34(11):1840-1848; doi:10.1377/hlthaff.2015.0449. NIHMS752964, PMC: 4734755.
476. Popkin, Barry and C. Hawkes (2015). Sweetening of the global diet, particularly beverages: patterns, trends, and policy responses. Lancet Endocrinology and Diabetes 4:174-186. [http://dx.doi.org/10.1016/S2213-8587\(15\)00419-2](http://dx.doi.org/10.1016/S2213-8587(15)00419-2). NIHMS 743411. [View as PDF](#)
477. Wang D, Piernas C, Du S, Zhang B, Popkin BM. (2015) Association between cardiometabolic risk factors and dietary nutrient intakes in Chinese school-aged children: a cross-sectional study. The Lancet 386:S65. doi:10.1016/S0140-6736(15)00646-7
478. Smith, Lindsey P., S.W. Ng, and B.M. Popkin (2015). Global growth of "big box" stores and the potential impact on human health and nutrition. Nutrition Reviews 74(2):83-97. PMC Journal-in process
479. Wang D., C. Piernas, S. Du, B. Zhang, and B.M. Popkin (2015) Association between cardiometabolic risk factors and dietary nutrient intakes in Chinese school-aged children: a cross-sectional study. The Lancet 386:S65. doi:10.1016/S0140-6736(15)00646-7
480. Beydoun, May, M.T. Fanelli-Kuczmarski, A. Allen, H.A. Beydoun, B.M. Popkin, M.K. Evans, and A.B. Zonderman (2015). Monetary value of diet is associated with dietary quality and nutrient

- adequacy among urban adults, differentially by sex, race and poverty status. *Plos One* 10(11):e0140905. doi:10.1371/journal.pone.0140905
481. Oakkar, E., J. Stevens, P. Bradshaw, J. Cai, K. Perreira, B. Popkin, P. Gordon-Larsen, D. Young, N. Ghai, B. Caan, and V. Quinn (2015). Longitudinal study of acculturation and BMI change among Asian American men. *Preventive Medicine* 73:15-21.
482. Hernández-Cordero, S., S. Barquera, S. Rodríguez-Ramírez, M. Villanueva-Borbolla, T. Cossio, J. Dommarco, and B. Popkin (2015). Reply to Brown et al. *Journal of Nutrition* 145(5):1029-1030.
483. Attard, S, A. Howard, A. Herring, B. Zhang, S. Du, A. Aiello, B. Popkin, and P. Gordon-Larsen (2015) Differential associations of urbanicity and income with physical activity in adults in urbanizing China: findings from the population-based China Health and Nutrition Survey 1991-2009 *International Journal of Behavioral Nutrition and Physical Activity* 12:152.
484. Qin, Bo, B.L. Plassman, L.J. Edwards, B.M. Popkin, L.S. Adair, and M.A. Mendez (2016). Visit-to-visit variability in blood pressure is related to late-life cognitive decline. *Hypertension* 68:106-113. doi:10.1161/hypertensionaha.116.07494
485. Piernas, Carmen, D. Wang, S. Du, B. Zhang, Z. Wang, and B.M. Popkin (2016). Obesity, Non-Communicable Disease (NCD) risk factors and dietary factors among Chinese school-aged children. *The Asia Pacific Journal of Clinical Nutrition*. 25(4): 826-840
486. Colchero, M. Arantxa, B.M. Popkin, J.A. Rivera, and S.W. Ng (2016). Beverage purchases from stores since the start of the Mexican Sugar-Sweetened Beverage excise tax: A year out. *British Medical Journal* 352:h6704. doi:10.1136/bmj.h6704
487. Dong, F., A.G. Howard, A.H. Herring, L.S. Adair, A.L. Thompson, B.M. Popkin, A Aiello, B Zhang, and P. Gordon-Larsen (2016). Concordance of haemoglobin A1c, blood pressure and C-reactive protein between children and their parents in Chinese households. *Pediatric Obesity* doi:10.1111/ijpo.12160
488. Popkin, Barry M., P. Kozyreva, and M. Kosolapov (2016). Data Resource Profile: The Russia Longitudinal Monitoring Survey—Higher School of Economics (RLMS-HSE) Phase II: Monitoring the Economic and Health Situation in Russia, 1994–2013. *International journal of epidemiology* 45(2):395-401.
489. Batis, Carolina, J.A. Rivera, B.M. Popkin, and L.S. Taillie (2016). First-year evaluation of Mexico’s tax on nonessential energy-dense foods: An observational study. *PLoS Medicine* 13(7):e1002057.
490. Butler, Lauren, J.M. Poti, and B.M. Popkin (2016). Trends in energy intake from alcoholic beverages among US adults by sociodemographic characteristics, 1989-2012. *Journal of the Academy of Nutrition and Dietetics* 116(7):1087-1100. doi:10.1016/j.jand.2016.03.008
491. Ford, Chris, J. Poti, S.W. Ng, and B.M. Popkin (2016). SSB taxes and diet quality in U.S. preschoolers: Estimated changes in the 2010 Healthy Eating Index. *Pediatric Obesity* doi:10.1111/ijpo.12121
492. Powell, Elyse, L.P. Smith-Taillie and B.M. Popkin (2016). Added sugars intake across the distribution of US children and adult consumers: 1977-2012. *Journal of the Academy of Nutrition and Dietetics*. <http://dx.doi.org/10.1016/j.jand.2016.06.003>

493. Poti, Jennifer M, M.A. Mendez, S.W. Ng, and B.M. Popkin (2016). Highly processed and ready-to-eat packaged food and beverage purchases differ by race/ethnicity among US households. Journal of Nutrition doi:10.3945/jn.116.230441
494. Miller, V., S. Yusuf, C. K. Chow, M. Dehghan, D. J. Corsi, K. Lock, B. Popkin, S. Rangarajan, R. Khatib, S. A. Lear, P. Mony, M. Kaur, V. Mohan, K. Vijayakumar, R. Gupta, A. Kruger, L. Tsolekile, N. Mohammadifard, O. Rahman, A. Rosengren, A. Avezum, A. Orlandini, N. Ismail, P. Lopez-Jaramillo, A. Yusufali, K. Karsidag, R. Iqbal, J. Chifamba, S. M. Oakley, F. Ariffin, K. Zatonska, P. Poirier, L. Wei, B. Jian, C. Hui, L. Xu, B. Xiulin, K. Teo and A. Mente (2016). Availability, affordability, and consumption of fruits and vegetables in 18 countries across income levels: findings from the Prospective Urban Rural Epidemiology (PURE) study. The Lancet Global Health 4(10):e695-703. doi: 10.1016/S2214-109X(16)30186-3.
495. Taillie, Lindsey S., M.C. Afeiche, A.L. Eldridge and B.M. Popkin (2016). The contribution of at-home and away-from-home food to dietary intake among 2–13-year-old Mexican children. Public Health Nutrition: 1-10. doi: 10.1017/S1368980016002196.
496. Popkin, Barry M (2016). Preventing type 2 diabetes: Changing the food industry. Best Practice & Research Clinical Endocrinology & Metabolism. 30:373-383.
497. Stern, Dalia, Shu. Wen. Ng and Barry M. Popkin (2016). "The Nutrient Content of U.S. Household Food Purchases by Store Type." American Journal of Preventive Medicine 50(2): 180-190.
498. Stern, Dalia, J. M. Poti, S. W. Ng, W. R. Robinson, P. Gordon-Larsen and Barry M. Popkin (2016). "Where people shop is not associated with the nutrient quality of packaged foods for any racial-ethnic group in the United States." The American Journal of Clinical Nutrition 103(4): 1125-1134.
499. Stern, D., W. R. Robinson, S. W. Ng, P. Gordon-Larsen and B. M. Popkin (2015). "US Household Food Shopping Patterns: Dynamic Shifts Since 2000 And Socioeconomic Predictors." Health Affairs 34(11): 1840-1848.
500. Turner-McGrievy G, Wang X, Popkin B, Tate DF. Tasting profile affects adoption of caloric beverage reduction in a randomized weight loss intervention. Obesity Science & Practice. 2016;2(4):392-398. PMC5192544
501. Meyer, Katie A., D.K. Guilkey, H.-C. Tien, C.I. Kiefe, B.M. Popkin, and P. Gordon-Larsen (2016). Instrumental-variables simultaneous equations model of physical activity and body mass index: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. American Journal of Epidemiology 184(6):465-476.
502. Ng, Shu Wen, J.M. Poti, and B.M. Popkin (2016). Trends in racial/ethnic and income disparities in foods and beverages consumed and purchased from stores among US households with children, 2000–2013. American Journal of Clinical Nutrition. 104(3):750-759.
503. Dong, Fei., A.G. Howard, A.H. Herring, A.L. Thompson, L.S. Adair, B.M. Popkin, A.E. Aiello, B. Zhang, and P. Gordon-Larsen (2016). Parent–child associations for changes in diet, screen time, and physical activity across two decades in modernizing China: China Health and Nutrition Survey 1991–2009. International Journal of Behavioral Nutrition and Physical Activity 13(1):118.

504. Rummo Pasquale E., D.K. Guilkey, S.W. Ng, B.M. Popkin, K.R. Evenson, and P. Gordon-Larsen (2016). Beyond supermarkets: Food outlet location selection in four U.S. cities over time. American Journal of Preventive Medicine S0749-3797(16):30463-304639. doi: 10.1016/j.amepre.2016.08.042.
505. Popkin, Barry M (2017). The challenge in improving the diets of supplemental nutrition assistance program recipients: A historical commentary. American Journal of Preventive Medicine 52,2(Supplement 2):S106-S114.
506. Popkin, Barry M (In Press). Relationship between shifts in food system dynamics and acceleration of the global nutrition transition. Nutrition Reviews doi 10.1093/nutrit/nuw064
507. Smith, Lindsey P., D. Wong, S. Du, B. Zhang, and B.M. Popkin (In Press). Longitudinal association of snacking behavior with body mass index in Chinese school age children. (2-12y). Journal of Nutrition
508. Wang, Zhihong, P. Gordon-Larsen, A.M. Siega-riz, J. Cai, H. Wang, L.S. Adair, and B.M. Popkin (In Press). Sociodemographic disparity in the diet quality transition among Chinese adults, 1991 to 2011. European Journal of Clinical Nutrition
509. Steele, Euridice Martinez, B.M. Popkin, B. Swinburn, and C.A. Monteiro (In Press). The share of ultra-processed foods and the overall nutritional quality of diets in the US: Evidence from a nationally representative cross-sectional study. Population Health Metrics
510. Afeiche, Myriam C., L.S. Taillie, S. Hopkins, A.L. Eldridge, and B.M. Popkin (2017). Breakfast dietary patterns among Mexican children are related to total day diet quality. Journal of Nutrition doi:10.3945/jn.116.239780
511. Colchero MA, BM Popkin, JA Rivera, SW Ng. (2017, In press). “Sustained consumer response: Evidence from two-years after the sugar sweetened beverage tax in Mexico”. Health Affairs.
512. Albrecht, Sandra S., B. Mayer-David, and B.M. Popkin (in press) Secular and race/ethnic trends in glycemic outcomes by BMI in US adults: the role of waist circumference Diabetes/Metabolism Research and Reviews

MATERIAL IN PROCESS OR SUBMITTED TO JOURNALS

Attard S., D. Guilkey, B. Zhang, S. Du, B.M. Popkin, and P. Gordon-Larsen (2013). Correcting for selectivity in the progression from high BP to hypertension diagnosis and treatment: assessing uncontrolled hypertension in modernizing China.

Attard S., A.H. Herring, D.K. Guilkey, B. Zhang, E.J. Mayer-Davis, J.B. Meigs, B.M. Popkin, and P. Gordon-Larsen (2014). Low diabetes diagnosis and treatment among individuals with elevated fasting blood glucose is associated with income and health insurance status in China.

Caro, Juan Carlos, L. Smith Taillie, S.W. Ng, and B.M. Popkin (2016). Designing a food tax to impact food-related non-communicable diseases: the case of Chile.

Caro, Juan Carlos, S.W. Ng, and B.M. Popkin (2016). The effect of a sugar-sweetened beverage tax on Colombian household purchasing behavior.

Jaacks, Lindsay M., W. Liu, L. Ji, M.A. Mendez, S. Du, J. Crandell, W. Rosamond, B.M. Popkin, and E.J. Mayer-Davis (2013). Relative validity of telephone versus face-to-face 24-hour dietary recalls in adults with type 1 diabetes in China. Public Health Nutrition Submitted.

Kline, Lydia, J. Jones Smith, J.J. Miranda, M. Pratt, R.S. Reis, J. Rivera, J.F. Sallis, and B.M. Popkin (2016). A research agenda to guide progress on childhood obesity prevention in Latin America.

Lopez, Nancy, L.P. Smith Taillie, and B.M. Popkin (2015). Socio-economic disparities in the healthfulness of food and beverage purchases by Mexican households.

Poti, Jennifer M., M.A. Mendez, and B.M. Popkin (2013). Misreporting of BMI is associated with misreporting of dietary intake in adults, NHANES 2007-08.

Rodríguez-Ramírez, Sonia, T. González de Cossio, S. Hernández, B.M. Popkin, and M.A. Mendez (2013). Food group intakes predict weight loss despite nondifferential energy underreporting among overweight women in a dietary counseling intervention trial. (Under review Journal of Nutrition).

Rummo, Pasquale, D.K. Guilkey, S.W. Ng, K. Meyer, B.M. Popkin, J. Shikany, and P. Gordon-Larsen (2016). Understanding bias in relationships between the food environment and diet quality: The Coronary Artery Risk Development in Young Adults (CARDIA) Study.

Silver, Lynn, S.W. Ng, S. Ryan-Ibarra, L. Smith Taillie, M. Induni, D. Miles, J.M. Poti, and B.M. Popkin (2016). Changes in prices, purchases, and consumption one year after the enactment of Berkeley's tax on sugar sweetened beverages.

Taillie, Lindsey Smith, Juan A. Rivera, Barry M. Popkin, Carolina Batis. Do high vs. low purchasers respond differently to a nonessential energy-dense food tax? Two-year evaluation of Mexico's 8% food tax based on pre-tax purchasing level.

Thompson, Amanda, L.S. Adair, P. Gordon-Larsen, and B.M. Popkin (2016). Shared household environments, individual behavioral factors and the risk of central obesity in Chinese children, parents and grandparents.

BOOKS:

Austin, J.A., T. Belding, T. Pyle, F.S. Solon, B.M. Popkin, T.L. Fernandez, and M.C. Latham (1981). Nutrition Intervention in Developing Countries: Fortification and Formulated Foods. Cambridge: Oegeschlager, Gunn, and Hain.

Hamilton, Sahni, B.M. Popkin, and D. Spicer (1984). Women and Nutrition in Third World Countries. New York: Praeger Special Studies and South Hadley, MA: Bergin and Garvey.

Akin, John S., C.C. Griffin, D.K. Guilkey, and B.M. Popkin (1984). The Demand for Primary Health Care in the Third World. Totowa, NJ: Rowman and Allenheld.

Popkin, Barry M., T. Lasky, J. Litvin, D. Spicer, and M.E. Yamamoto (1986). The Infant Feeding Triad: Infant, Mother, Household. New York: Gordon and Breach Science.

Caballero, Benjamin and B.M. Popkin, Editors (2002) The Nutrition Transition: Diet and Disease in the Developing World. London: Academic Press. pp 261.

Popkin, Barry M. (2008) The World Is Fat--The Fads, Trends, Policies, and Products That Are Fattening the Human Race. New York: Avery-Penguin Press.

MONOGRAPHS

Popkin, Barry M., S.S. Roco, S.P. Bragais, and C.S. Callison (1979). The Bicol Multipurpose Survey 1978. Volume I: Survey Design and Implementation. Manila and Washington, DC: Agency for International Development.

Popkin, Barry M., J.S. Akin, P.S. Haines, M. MacDonald, and D. Spicer (1980). Nutrition Program Options for Maternal and Child Health. Madison, WI: Institute for Research on Poverty.

McGuire, Judith and B.M. Popkin (1990). Beating the Zero Sum Game: Women and Nutrition in the Third World. Geneva: UN Coordinating Committee for Nutrition.

Popkin, Barry M., S. Horton, and S. Kim (2001). The Nutrition Transition and Prevention of Diet-Related Chronic Diseases in Asia and the Pacific. Food and Nutrition Bulletin 22 (Suppl 4):1-58. (Also published: Manila: the Asian Development Bank as ADB Nutrition and Development Series No. 6).

PUBLICATIONS IN BOOKS & OTHER PUBLICATIONS:

1. Popkin, Barry M. (1966) Sociological aspects of housing in the urban setting. In: Studies in Community Development. Delhi, India: Delhi University Press.
2. Popkin, Barry M. (1969) The economic benefits from the elimination of malnutrition in the U.S. Washington, DC Senate Committee on Nutrition and Human Needs (republished by this committee in 1975 and 1977).
3. Popkin, Barry M. and M.C. Latham (1973). Some social and economic considerations in developing a national food and nutrition policy. In: Second Asian Congress of Nutrition Proceedings. Manila, Philippines.
4. Latham, Michael C. and B.M. Popkin (1975). The delivery of health service: medical auxiliaries and the example of the People's Republic of China. In: Priorities in Child Nutrition in Developing Countries. J. Mayer and J. Dwyer, eds. New York: UNICEF. pp. 105-10.
5. Popkin, Barry M. and S. de Jesus (1976). Determinants of breast-feeding among rural Filipino households. In: Recent Empirical Findings on Fertility. Korea, Nigeria, Philippines, Tunisia, Venezuela. Occasional Monograph Series, IPPA.
6. Popkin, Barry M. (1978d) Economic determinants of breast-feeding behavior: the case of rural households in Laguna, Philippines. In: Nutrition and Human Reproduction. H. Mosley, ed. New York: Plenum Press. pp. 461-97.
7. Evenson, R.E., B.M. Popkin, and E. King-Quizon (1980). Nutrition, work and demographic behavior in rural Philippines households. In: Rural Households Studies in Asia. H.P. Binswanger, R.E. Evenson, C.A. Florencio, and B. N. F. White, eds. Singapore: Singapore University Press. Also reprinted by Yale Economic Growth Center. pp. 289-366.

8. Popkin, Barry M. (1983) Women, work and child welfare. In: Women and Poverty in the Third World. M. Buvinic, M.A. Lycette, and W. McGeevey, eds. Baltimore, MD: Johns Hopkins University Press. pp. 157-76.
9. Popkin, Barry M., M. Kaufman, and I.A. Hallahan (1979c). The benefits and costs of ambulatory nutrition care. In: The Benefit of Primary Nutrition Intervention in Selected Populations: A Literature Review. Chicago: American Dietetic Association. pp. 1-14.
10. Solon, Florentine S., T. Fernandez, M.C. Latham, and B.M. Popkin (1978). Nutrition strategies: fortification of monosodium glutamate. In: International Vitamin A Consultative Group, Symposium on Vitamin A Deficiency and Xerophthalmia. New York Nutrition Foundation. pp. 110-134.
11. Popkin, Barry M., J.S. Akin, M. Kaufman, and M. MacDonald (1981). Nutrition program options for maternal and child health: a summary. In: Volume IV Background Papers. Washington, DC: Superintendent of Documents, GPO, 1981, #017-002-00143-7:87-125. Pp 87-126.
12. Popkin, Barry M., F.S. Solon, T.L. Fernandez, and M.C. Latham (1980d). Benefit-cost analysis in the nutrition area: a case study in the Philippines. In: National Council for International Health, International Health: Measuring Progress. Washington, DC: National Council for International Health, pp. 79-83.
13. Akin, John S., J.S. Bass, D.K. Guilkey, P.S. Haines, and B.M. Popkin (1983). Nutritional effect of school lunch and school breakfast. In: Outlook >83. Washington, DC: U.S. Department of Agriculture, December, pp. 527-38. (also published in The Community Nutritionist Vol. II (1) 1983:4-8).
14. Popkin, Barry M. (1984) Economic considerations. In: Malnutrition and Behavior: Critical Assessment of Key Issues. J. Brozek and B. Schurch, eds. Lausanne, Switzerland: Nestle= Foundation.
15. Schwartz, J. Brad, J.S. Akin, and B.M. Popkin (1993). Economic determinants of the demand for modern infant delivery: the case of the Philippines. In: Health Economics Research in Developing Countries. K. Lee and A. Mills, eds. Oxford University Press, London. pps. 165-192.
16. Popkin, Barry M., J.S. Akin, W. Flieger, and E. Wong (1989). The effects of women=s work on breast-feeding in the Philippines, 1973-1983. In: Women, Work, and Child Welfare in the Third World. J. Leslie and M. Paolisso, eds. Boulder, CO: American Academy of Arts and Sciences Symposium and Westview Press. pp. 85-112.
17. Popkin, Barry M., D.K. Guilkey, P.S. Haines, and K. Reidy (1988). Food choices: what and why. In: Outlook >89. Washington, DC; U.S. Department of Agriculture.
18. Haines, Pamela S., D.K. Guilkey, D.W. Hungerford and B.M. Popkin (1988). Eating out: who and where. In: Outlook >89. Washington, DC: U.S. Department of Agriculture.
19. Akin, John S., R.E. Bilsborrow, D.K. Guilkey, B.M. Popkin, H.S. Ashy, and A.F. Ismail (1988)' Patterns and determinants of breast-feeding. In: A.M. Hallouda, S. Farid, and S. Cochrane (eds.)

- Egypt: Demographic Responses to Modernization. Cairo: Central Agency for Public Mobilization and Statistics. pp. 447-82.
20. Popkin, Barry M., L.S. Adair, J.S. Akin, R. Black, J. Briscoe, and W. Fliieger (1990)' Urbanization infant feeding and diarrheal morbidity: a longitudinal analysis in the Philippines. In: Proceedings of 14th International Congress of Nutrition. August 20-25, 1989, Seoul, Korea.
 21. Akin, John S., D.K. Guilkey and B.M. Popkin (1990) The Production of infant health: input demand and health status differences related to gender of the infant. In: Research in Population Economics. Vol. 7. T.P. Schultz, ed. Greenwich, CT: JAI. Press, Inc.. pp. 267-289.
 22. Popkin, Barry M. and R.M. Doan (1990). Women's roles, time allocation and health. In: What We Know About Health Transition: The Cultural, Social, and Behavioral Determinants of Health Transition. J. Caldwell, S. Findley, P. Caldwell, G. Santow, W. Cosford, J. Braid and D. Broers-Freeman, eds. Series No. 2 (Vol. II), Canberra, Australian National University Press. pp: 683-706.
 23. Schwartz, J.B., D.K. Guilkey, J.S. Akin and B.M. Popkin, eds. (1992) The WIC Breastfeeding Report: The Relationship of WIC Program Participation to the Initiation and Duration of Breastfeeding. Alexandria, VA: Office of Analysis and Evaluation, Food and Nutrition Service, U.S. Department of Agriculture.
 24. Schwartz, J.B., J.S. Akin, and B.M. Popkin (1993). Economic determinants of the demand for modern infant delivery: the case of the Philippines. In: Health Economics Research in Developing Countries. Lee K, Mills A, eds. London: Oxford University Press, 165-192.
 25. Popkin, Barry M. (1994) Letter to the Editor Comment: obesity patterns and the nutrition transition in China, Archives of Internal Medicine 154:2249-2253.
 26. Tsui, Amy O. and B.M. Popkin (1994). Issues in Building Interdisciplinary Population Theory. Population: Growing as a Field. Papers and Commentary from a Symposium Celebrating the 25th Anniversary of the Carolina Population Center May 5-7, 1991. Chapel Hill, NC: The Carolina Population Center, The University of North Carolina at Chapel Hill, 15-23.
 27. Popkin, Barry M., L. Kohlmeier, N. Zohoori, A.K. Baturin, A. Martinchik, A. Deev (1995). Nutritional risk factors in the former Soviet Union. In: Mortality Patterns in the NIS and Adult Health Interventions. Bobadilla JL, Costello CA, eds. Washington: National Academy Press.
 28. Popkin, Barry M., L. Kohlmeier, N. Zohoori, A. Baturin, A. Martinchik, and A. Deev (1997). Nutritional risk factors in the former Soviet Union. In: Premature Death in the New Independent States. J.-L. Bobadilla and C. Costello, eds. Washington DC: Academy Press. pp 314-334.
 29. Popkin, Barry M., A. Baturin, L. Kohlmeier, and N. Zohoori (1997). Russia: monitoring nutritional change during the reform period. In: Implementing Dietary Guidelines for Healthy Eating. V. Wheelock, ed. London, Chapman and Hall. pp 23-46.

30. Popkin, Barry M. (1998) Population, development and nutrition. In: Encyclopedia of Human Nutrition. M. Sadler, J.J. Strain, and B. Caballero, eds. London: Academic Press Ltd. pp. 1562-1573.
31. Drewnowski, Adam and B.M. Popkin (1998). Emerging trends in the nutrition transition. In: From Nutritional Science to Nutrition Practice for Better Global Health. Proceedings of the 16th International Congress of Nutrition. Canadian Federation of Biological Societies, Ottawa. D.W. Fitzpatrick, J.B. Anderson and M.L. Abbe, eds. pp. 261-62.
32. Popkin, Barry M., M.K Richards, and L.S. Adair (1999). Stunting is associated with child obesity: dynamic relationships. In: Human Growth and Development, 1998: Proceedings of the Eighth International Congress of Auxology. Johnston, F.S., Zemel, B.S., Eveleth, P.B., eds. Philadelphia. London: Smith-Gordon. pp. 321-330.
33. Popkin, Barry M. (1999) Truth-In-Funding: studying the infant-feeding controversy with industry support. In: Beyond Regulations: Ethics in Human Subjects Research. N.M.P. King, G.E. Henderson and J. Stein, eds. University of North Carolina Press: Chapel Hill. pp. 113-122.
34. Zohoori, Namvar, L. Henderson, K. Gleiter, and B.M. Popkin, eds. (1999) Monitoring Health Conditions in the Russian Federation: The Russia Longitudinal Monitoring Survey 1992-98. Chapel Hill, N.C.: Russia Longitudinal Monitoring Survey, Carolina Population Center, University of North Carolina at Chapel Hill.
35. Popkin, Barry M. (2000) Urbanization and the nutrition transition 2020 Brief, International Food Policy Research Institute (Washington DC). In: Achieving Urban Food and Nutrition Security in the Developing World. JL Garrett and MT Ruel, eds. pp.1-2.
36. Popkin, Barry M. (2001) The nutrition and demographic transition. In: Nutrition and Health in Developing Countries. R. Semba and M. Bloem, eds. Totowa NJ: Humana Press. Pp 427-446.
37. Doak, Colleen and B.M. Popkin (2001). The emerging problem of obesity in developing countries. R. Semba and M. Bloem, eds. Nutrition and Health in Developing Countries. Totowa NJ: Humana Press. pp. 447-464.
38. Richards, Marie K., S. Paeratakul, G.A. Bray, and B.M. Popkin (2001). Current theories regarding the influence of diet and the control of obesity. In: Nutritional Health: Strategies for Disease Prevention. Ted Wilson and Norman J. Temple, eds. Humana Press Inc.: Totowa, NJ. pp. 135-50.
39. Popkin, Barry M. (2001) The nutrition transition and its implications for the fetal origins hypothesis. In: Fetal Origins of Cardiovascular and Lung Disease. David Barker, ed. New York City: Marcel Dekker, Inc. pp. 323-338.
40. Bell, A. Colin and B.M. Popkin (2001). The epidemiology of Obesity in developing countries. In: Obesity. Gary Foster and Frank Johnston, eds. London: Smith-Gordon. pp. 91-109.
41. Du, Shufa, B. Lu, F. Zhai and B.M. Popkin (2002). The nutrition transition in China: a new stage of the Chinese diet. In: The Nutrition Transition: Diet and Disease in the Developing World. Caballero, Benjamin and B.M. Popkin, eds. London: Academic Press. pp. 205-222.

42. Popkin, Barry M. (2002) The dynamics of the dietary transition in the developing world In: The Nutrition Transition: Diet and Disease in the Developing World. Caballero, Benjamin and B.M. Popkin, eds. London: Academic Press. pp. 111-128.
43. Monteiro, Carlos A., W.L. Conde, and B.M. Popkin (2002). Trends in under- and over-nutrition in Brazil. In: The Nutrition Transition: Diet and Disease in the Developing World. Caballero, Benjamin and B.M. Popkin, eds. London: Academic Press. pp. 223-240.
44. Popkin, Barry M. (2002) Rapid shifts in the nutrition transition: worldwide diet change and its health implications. In: Encyclopedia of Food and Culture. Solomon H. Katz, ed. New York, NY: Charles Scribner's Sons.
45. Caballero, Benjamin and B.M. Popkin (2002). Policy implications. In: The Nutrition Transition: Diet and Disease in the Developing World. Caballero, Benjamin and B.M. Popkin, eds. (London: Academic Press. pp. 241-247.
46. Popkin Barry M. (2002) The Bellagio Conference on the Nutrition Transition and Its Implications for Health in the Developing World, August 20-24, 2001, Bellagio, Italy. Public Health Nutrition 5:93-280.
47. Zohoori N., K. Gleiter, and B.M. Popkin, eds. (2002). Monitoring Health Conditions in the Russian Federation: The Russia Longitudinal Monitoring Survey 1992-2001. Chapel Hill, N.C.: Russia Longitudinal Monitoring Survey, Carolina Population Center, University of North Carolina at Chapel Hill.
48. Caballero, Benjamin and B.M. Popkin (2002). Introduction. In: The Nutrition Transition: Diet and Disease in the Developing World. Caballero, Benjamin and B.M. Popkin, eds. London: Academic Press. pp. 1-6.
51. Mroz T.A., L. Henderson, M. Bontch-Osmolovskii, and B.M. Popkin, eds. (2002) Monitoring Economic Conditions in the Russian Federation: The Russia Longitudinal Monitoring Survey 1992-2001. Chapel Hill, N.C.: Russia Longitudinal Monitoring Survey, Carolina Population Center, University of North Carolina at Chapel Hill.
52. Popkin, Barry M. (2003) Dynamics of the Nutrition Transition and its Implications for the Developing World. In: Modern Aspects of Nutrition - Present Knowledge and Future Perspectives. Forum Nutrition (formerly Bibliotheca Nutritio et Dieta), Vol 56. Basel, Switzerland: S. Karger Publishers. Chapter 6.24: 262-264
53. Popkin, Barry M. (2003) The shifts in diet, physical activity and obesity in the developing world appear to be speeding up! In: Progress in Obesity Research: 9. G. Medeiros-Neto, A Halpern and C. Bouchard, eds. Montrouge, France: John Libby Eurotext. pp. 567-71.
54. Monteiro, Carlos A, and B.M. Popkin (2003). Women's obesity in the developing countries is shifting towards the poor! In: Progress in Obesity Research: 9. G. Medeiros-Neto, A Halpern and C. Bouchard, eds. Montrouge, France: John Libby Eurotext. pp. 564-67.

55. Popkin, Barry M., W.P.T. James, and N.J. Rigby (2004). What is obesity? In Diabetes and Obesity Chapter 2. Rhys Williams and Arne Astrup, eds. (International Diabetes Federation) pp.17-24.
56. James, W.P.T., N. J. Rigby, and B.M. Popkin (2003). The Future. In: Diabetes and Obesity. Rhys Williams and Arne Astrup, eds. International Diabetes Federation. pp. 39-51.
47. Popkin, Barry M. (2005) The implications of the nutrition transition for obesity in the developing world. Chapter 6. In: Obesity prevention in the 21st century: Public health approaches to tackle the obesity pandemic, David Crawford and Robert Jeffery, eds. New York: Oxford University Press. pp. 75-98.
48. Popkin, Barry M. (2005) Global trends in obesity: A quickening shift of the stage of the nutrition transition. In: Food, Diet, and Obesity, David Mela, ed. Woodhead Publishing Limited: Cambridge, UK. pp. 1-14.
49. Popkin, Barry M. (2005) Nutrition transition, diet change and its implications. In: The Encyclopedia of Human Nutrition, Second Edition. Benjamin Caballero, Lindsay Allen and Andrew Prentice, eds. Elsevier Ltd: New York. pp. 301-310.
50. Popkin, Barry M., and P. Gordon-Larsen (2005). Global perspectives on adolescent obesity. In: Childhood Obesity: Contemporary Issues. N. Cameron, N.G. Norgan and G.T.H. Ellison, eds. CRC Press, Taylor and Frances Group: Boca Raton FL pp. 13-23.
51. Popkin, Barry M. and P. Gordon-Larsen (2006). An international perspective on pediatric obesity. In: Handbook of Pediatric Obesity: Etiology, Pathophysiology and Prevention. Michael Goran and Melinda Sothorn, eds. CRC Press: Boca Raton, FL.
52. Popkin, Barry M. (2007) Global context of obesity in obesity epidemiology and prevention: a handbook prospectus. Shiriki Kumanyika and Ross C. Brownson, eds., pp. 227-238.
53. Popkin, Barry M. (2006) The Nutrition transition is speeding up: a global perspective. In: Nutritional Health: Strategies for Disease Prevention, 2nd Edition. Norman J. Temple, Ted Wilson and David R. Jacobs, eds. Humana Press Inc.: Totowa, NJ. pp. 37-48.
54. Popkin, Barry M. and M. Mendez (2006). The rapid shifts in stages of the nutrition transition: the global obesity epidemic. In: Globalization and Health. Ichiro Kawachi and Sarah Wamala, eds. Oxford University Press: New York.
55. Paeratakul, S., G.A. Bray, and B.M. Popkin (2012). Diet in the prevention and treatment of obesity. In: Nutritional Health: Strategies for Disease Prevention, 3rd Edition. Norman J. Temple, Ted Wilson and David R. Jacobs, eds. Humana Press Inc.: Totowa, NJ. pp. 85-100.
56. Popkin, Barry M. and S. Ng (2008). The nutrition transition in high and low-income countries: what are the policy lessons? Contributions of Agricultural Economics to Critical Policy Issues. K. Otsuka and K. Kalirajan, eds. Blackwell Synergy: Malden, MA and Oxford, UK. pp.199-2121.

57. Popkin, Barry M. (2008) The nutrition transition and its relationship to demographic change. In: Nutrition and Health in Developing Countries. R. Semba and M. Bloem, eds. Totowa NJ: Humana Press 2nd edition. Pp 601-616.
58. Doak, Colleen and B.M. Popkin (2008). The rapid emergence of obesity in developing countries. In: Nutrition and Health in Developing Countries. R. Semba and M. Bloem, eds. Totowa NJ: Humana Press 2nd edition. pp. 617-638.
59. Popkin, Barry (2009). Global changes in diet and activity patterns as drivers of the nutrition transition. In: Emerging Societies – Coexistence of Childhood Malnutrition and Obesity. Kalhan S.C., A.M. Prentice, and C.S. Yajnik, eds.: Nestlé Nutrition Workshop Ser Pediatr Program, Nestec Ltd., Vevey/S. Karger AG, Basel, vol 63, pp 1–14.
60. Popkin, Barry M., G.M. Bray, B. Caballero, B. Frei, and W.C. Willett (2009). The role of beverages in a healthy diet: key issues and guidelines. In: Functional and speciality beverage technology. Paquin, Paul, ed. Cambridge UK: Woodhead Publishing Ltd. pp 451-83.
61. Popkin, Barry (2010). The emerging obesity epidemic: an introduction. In: Geographies of Obesity: Environmental understandings of the obesity epidemic. Pearce J. and K. Witten, eds. Toronto, Canada: Ashgate. Pp 15-37.
62. Popkin, Barry M. (2010) Global dynamics in child obesity. In: Pediatric Obesity: Etiology, Pathogenesis, and Treatment. Michael Freemark, ed. Humana Press. Pp3-11.
63. Kantner, Rebecca, S. Barquera, and B.M. Popkin (2010). Chronic diseases in Mexico. In: Global Chronic Disease: Causes, Consequences, and Prevention. David Stuckler and K. Siegel, eds. New York: Oxford University Press.
64. Popkin Barry M. and K.J. Duffey (2010). Sugar and artificial sweeteners: seeking the sweet truth. In: Nutrition Guide for Physicians. Wilson, Ted, N.J. Temple, G.A. Bray, and M.B. Struble, eds. New York: Humana Press.
65. Popkin, Barry M. (2010) The implications of the nutrition transition for obesity in the developing world. In: Obesity Epidemiology: From Aetiology to Public Health. D. Crawford, R.W. Jeffery, K. Ball and J. Brug, eds. Oxford University Press.
66. Popkin Barry M. (2012) Emergence of Diet-Related Chronic Diseases in Developing Countries. In: 10th Edition of Present Knowledge in Nutrition (PKN). John Erdman, Ian Macdonald and Steven Zeisel, eds. Wiley-Blackwell. Pp 1151-1164.
67. Popkin, Barry M. (2012) The changing face of global diet and nutrition. In: Handbook of Food and Addiction: A Comprehensive Handbook. Kelly D. Brownell and M.S. Gold, eds. New York: Oxford University Press. Pp 69-80.
68. Popkin, Barry M., and F.B. Hu (2013). Beverages and obesity: Biology, history, trends. In: Handbook of Obesity, Third Edition Vol. 1, Epidemiology, Etiology, and Physiopathology. George A. Bray and Claude Bouchard, eds. CRC Press, Taylor & Francis Group. Pp 357-65.

69. Popkin, Barry M. (2013) Nutrition transition, diet change and its implications. In: Encyclopedia of Human Nutrition, 3rd edition. Benjamin Caballero, L. Allen, and A.M. Prentice, eds. Academic Press. Pp 320-328.
70. Popkin, Barry M., G. Bray, and F.B. Hu (2014). The role of high sugar foods and sugary drinks in weight gain and obesity. In: Managing and Preventing Obesity: Behavioural Factors and Dietary Interventions. Timothy Gill, ed. Woodhead Publishing Limited, Elsevier Ltd: Cambridge, UK.
71. Popkin, Barry M., and F.B. Hu (2014). Beverages and Obesity: Biology, History, Trends. In: Handbook of Obesity: Epidemiology, Etiology, and Physiopathology, edited by George A. Bray and Claude Bouchard. Boca Raton, FL.: Taylor & Francis Group. pp. 357-366.
72. Ng, Shu Wen, and B.M. Popkin (2014). Time Use and Physical Activity: A Shift Away from Movement across the Globe. In: Obesity Epidemiology and Treatment: A Multidisciplinary Approach. Rexford S. Ahima, ed. CRC Press. 328 pages.
73. Popkin, Barry M. (2014) Sugar Consumption in the Food and Beverage Supply across the Globe. In: Dietary Sugars and Health, edited by Michael I. Goran, Kim-Anne Le, Luc Tappy and Stanley J. Ulijaszek: Taylor & Francis. Pp 127-37.
74. Popkin, Barry M., G.A. Bray, and F.B. Hu (2015). The Role of High Sugar Foods and Sugary Drinks in Weight Gain and Obesity. In: Managing and Preventing Obesity: Behavioural Factors and Dietary Interventions. Timothy Gill, ed. Cambridge, England: Woodhead Publishing Limited (Elsevier). Pp45-57.
75. Popkin, Barry M., V. Malik, and F.B. Hu (2016). Beverage: Health effects. In: Caballero, B., Finglas, P., and Toldrá, F. (eds.) The Encyclopedia of Food and Health vol. 1, pp. 372-380. Oxford: Academic Press.
76. Doak, Colleen and B.M. Popkin (2016). Obesity in developing countries In: Nutrition and Health in Developing Countries. R. Semba and M. Bloem, eds. Totowa NJ: Humana Press 3rd edition. pp.
77. Popkin, Barry M. (In Press) The nutrition transition and obesity. In: Social Science of Obesity. John Cawley, ed. New York, Oxford University Press.
78. Popkin, Barry (In Process). Preventing type 2 diabetes: Changing the food industry. In: Diabetes Prevention and Management. Rury Holman, ed.
- 79.