

JENINE K. HARRIS

One Brookings Drive • Campus Box 1196 • St. Louis, MO • 63130 • 314-497-7352 • harrisj@wustl.edu

Employment

Associate Professor (7/2015 – present)
Assistant Professor (7/2010 – 6/2015)
George Warren Brown School of Social Work
Washington University in St. Louis

Assistant Professor (7/2008 – 6/2010)
Biostatistics Division, Department of Community Health
Saint Louis University School of Public Health

Education

Ph.D., Public Health Studies, Biostatistics Concentration, Saint Louis University School of Public Health, St. Louis, Missouri, 2008.

Dissertation Title: “Social Network Analysis and Public Health Systems”

Dissertation Committee: Dr. Douglas Luke (chair), Dr. Dan Gentry, Dr. Elisia Cohen

M.A.T., Teaching Mid-level Math, Pacific University, Eugene, Oregon, 1998.

M.A., Journalism and Communication, University of Oregon, Eugene, Oregon 1996.

B.A., French Language & Literature, University of Oregon, Eugene, Oregon, 1993.

Peer-Reviewed Books

Harris J.K. 2014. *An Introduction to Exponential Random Graph Modeling*. Quantitative Applications in the Social Sciences. Thousand Oaks, CA: Sage.

Peer-Reviewed Journal Articles (*Denotes a student co-author)

Manuscripts in Press

1. **Harris J.K.**, Jonson-Reid M., Carothers B., Fowler P. The composition and structure of multisectoral networks for injury and violence prevention policy in 15 large US cities. *Public Health Reports*. [Accepted January 2017]

2. **Harris J.K.**, *Wong R., *Matthew M., Mansour R. Availability of foodborne illness reporting mechanisms for the public on local health department websites. *Journal of Public Health Management & Practice*. [Accepted January 2017]
3. **Harris J.K.**, Hawkins J.B., Nguyen L., Nsoesie E.O., Tuli G., Mansour R., Brownstein J.S. Using Twitter to identify and respond to food poisoning in real time: the Food Safety STL project. *Journal of Public Health Management & Practice*. [Accepted September 2016]

Manuscripts in Print

1. *Wong R., **Harris J.K.**, *Staub M., Bernhardt J.M. 2017. Local health departments tweeting about Ebola: characteristics and messaging. *Journal of Public Health Management & Practice*, 23(2), e16-e24.
 - 9/23/15 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-local-health-departments-tweet-on-ebola/>
2. **Harris J.K.**, Leider J.P., Carothers B., Castrucci B.C., Hearne S. 2016. Multisector public health policy networks in 15 large US cities. *Journal of Public Health Management and Practice*, 22(6), 520-528.
 - 6/2/16 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-health-department-policy-networks-most-cohesive-in-obesitychronic-disease-and-tobacco-control/>
3. *Crook B., Glowacki E.M., Suran M., **Harris J.K.**, Bernhardt J.M. 2016. Content analysis of a live CDC tweet chat during the Ebola 2014 outbreak. *Communication Research Reports*, 33(4), 349-355.
4. Leider J.P., Shah G., Rider N.L., Beck A., Castrucci B.C., **Harris J.K.**, Sellers K., Varda D., Ye J., Erwin P., Brownson R.C. 2016. Challenges and innovations in surveying the governmental public health workforce. *American Journal of Public Health*, 106(11), 1967-1974.
5. Shoham D.A., **Harris J.K.**, Mundt M., McGaghie W. 2016. A network model of communication in an interprofessional network of healthcare professionals: A cross sectional study of a burn unit. *Journal of Interprofessional Care*, 30(5), 661-667 DOI: 10.1080/13561820.2016.1203296.
 - 8/25/2016 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-loyola-communication-across-professional-lines-could-improve-care/>
6. Erwin P.C., **Harris J.K.**, *Wong R., Plepys C.M., Brownson R. 2016. The academic health department: academic-practice partnerships among accredited schools and programs of public health. *Public Health Reports*, 131, 630-636.
7. **Harris J.K.**, Beatty K., Leider J.P., Knudson A., Anderson B., Meit M. 2016. The double disparity facing rural local health departments. *Annual Review of Public Health*, 37, 167-184.

- 4/13/2016 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-rural-residents-face-double-disparity-in-health/>
8. **Harris J.K.**, *Wong R., Thompson K., Haire-Joshu D., Hipp J.A. 2015. Networks of collaboration among scientists in a Center for Diabetes Translation Research. *PLoS ONE*, 10(8): e0136457. doi:10.1371/journal.pone.0136457. Open access: <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0136457>
 9. Leider J.P., Castrucci B.C., **Harris J.K.**, Hearne S. 2015. The relationship of policymaking and networking characteristics among leaders of large urban health departments. *International Journal of Environmental Research and Public Health*, 12, 9169-9180. Open access: <http://www.mdpi.com/1660-4601/12/8/9169/pdf>
 10. **Harris J.K.**, Erwin P.C., Smith C., Brownson R.C. 2015. The diffusion of evidence-based decision making among local health department practitioners in the United States. *Journal of Public Health Management and Practice*, 21(2), 134-140.
 11. Morris D., Main E., **Harris J.K.**, Moland A., Cude C. 2015. State-issued identification cards reveal patterns in adult weight status. *International Journal of Environmental Research and Public Health*, 12, 6388-6402.
 12. **Harris J.K.**, Mart A., Moreland-Russell S., Caburnay C.A. 2015. Diabetes topics associated with engagement on Twitter: An exploratory study. *Preventing Chronic Disease*, 12:140402, DOI: <http://dx.doi.org/10.5888/pcd12.140402>.
 - 5/13/15 Featured on a blog about using MTurks for academic research <https://mturk4academics.wordpress.com/2015/05/13/using-mturk-for-content-analysis/>
 - 6/12/15 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-twitter-users-target-diabetes/>
 - 6/12/15 covered on the Washington University in St. Louis Record <https://news.wustl.edu/news/Pages/twitter-diabetes-hashtag.aspx>
 - 6/15/15 covered by Psych Central <http://psychcentral.com/news/2015/06/15/twitter-users-share-personal-diabetic-information/85727.html>
 13. Caburnay C.A., *Graff K., **Harris J.K.**, McQueen A., *Smith M., *Fairchild M., Kreuter M.W. 2015. Evaluating diabetes mobile applications for health literate designs and functionality, 2014. *Preventing Chronic Disease*, 12:140433, DOI: <http://dx.doi.org/10.5888/pcd12.140433>.
 14. Brownson R.C., Allen P., Jacob R.R., **Harris J.K.**, Duggan K., Hipp P.R., Erwin P.C. 2015. Understanding mis-implementation in public health practice. *American Journal of Preventive Medicine*, 48(5), 543-561.

15. Sanders-Thompson V.L., **Harris J.K.**, Clark E.M., Purnell J., Deshpande A.D. 2015. Broadening the examination of socio-cultural constructs relevant to African American colorectal cancer screening. *Psychology, Health, & Medicine*, 20(1), 47-58.
16. **Harris J.K.**, Baker E.A., *Radvanyi C., Barnidge E., Motton F., Rose F. 2014. Employment networks in a high unemployment rural area. *Connections*, 34(1&2), Available at: http://insna.org/PDF/Connections/v34/vol34harris_web.pdf.
 - 2/27/15 covered in the Association of Schools and Programs of Public Health Friday Letter <http://www.aspph.org/washu-saint-louis-unemployed-african-american-men-in-rural-areas-lack-needed-connections/>
17. **Harris J.K.**, Moreland-Russell S., Choucair B., Mansour R., *Staub M., *Simmons K. 2014. Tweeting for and against public health policy: response to the Chicago Department of Public Health electronic cigarettes Twitter campaign. *Journal of Medical Internet Research*, 16(10):e238.
 - 12/8/16 cited on page 15 of the 2016 Surgeon General's report on e-cigarettes and youth: <https://e-cigarettes.surgeongeneral.gov/>
 - 10/22/14 covered in Stan Glantz's blog. *Evidence of organized "Twitter bombing" of Chicago city council while it was considering adding e-cigs to the clean indoor air law.* <http://tobacco.ucsf.edu/evidence-organized-twitter-bombing-chicago-city-council-while-it-was-considering-adding-e-cigs-clean-indoor-air-law>
 - 10/17/14 covered in MedCity News. *Twitter "astroturfing" undermining public health initiatives? Say it ain't so!* <http://medcitynews.com/2014/10/twitter-astroturfing-comes-public-health-say-aint/>
 - 10/17/14 covered in Politico. *Effect of Astroturfing on Public Health Campaigns* <http://www.politico.com/morninghealth/1014/morninghealth15729.html>
 - 1/7/15 The *Journal of Medical Internet Research* listed this article as the 9th most tweeted article for the journal in 2014 <https://twitter.com/JMedInternetRes>
18. Erwin P.C., **Harris J.K.**, *Smith C., Leep C.J., Duggan K., Brownson R.C. 2014. Evidence-based public health practice among program managers in local public health departments. *Journal of Public Health Management and Practice*, 20(5), 472-480.
19. **Harris J.K.**, Allen P., Jacob R.R., *Elliott L., Brownson R.C. 2014. Information seeking among state public health practitioners: use of academic journals. *Preventing Chronic Disease*, 11, E138. Available at: http://www.cdc.gov/pcd/issues/2014/14_0201.htm
 - 11/7/14 Highlighted in editorial, *Frontiers in PHSSR is on the Move* <http://uknowledge.uky.edu/frontiersinphssr/vol3/iss4/8>
20. **Harris J.K.**, Mansour R., Choucair B., Olson J., Nissen C., Bhatt J. 2014. Health department use of social media to identify foodborne illness---Chicago, Illinois, 2013-2014. *Morbidity & Mortality Weekly Review*, 63(32), 681-685.
 - Covered by over 100 earned media, including:
 - 8/18/14 covered in the St. Louis Business Journal. *Wash U researchers: Twitter can help prevent food-borne illnesses*

- <http://www.bizjournals.com/stlouis/blog/biznext/2014/08/wash-u-researchers-twitter-can-help-prevent-food.html>
- 8/19/14 covered in Scientific American. *Tweets Identify Food Poisoning Outbreaks* <http://www.scientificamerican.com/podcast/episode/tweets-identify-food-poisoning-outbreaks/>
 - 8/19/14 covered in Popular Science. *Twitter Bot Helps Chicago Officials Find Dirty Restaurants* <http://www.popsci.com/article/science/twitter-bot-helps-chicago-officials-find-dirty-restaurants>
 - 8/22/14 covered by industry magazine Meat & Poultry. *EXCLUSIVE: Foodborne illness in the age of Twitter* http://www.meatpoultry.com/articles/news_home/Food_Safety/2014/08/EXCLUSIVE_Foodborne_illness_in.aspx
 - 8/28/14 covered by National Public Radio Marketplace. *Twitter bot helps Chicago find dirty restaurants.* <http://www.marketplace.org/topics/world/twitter-bot-helps-chicago-find-dirty-restaurants>
21. **Harris J.K.**, Moreland-Russell S., Tabak R.G., Ruhr L., *Maier R.C. 2014. Communication about childhood obesity on Twitter. *American Journal of Public Health*, 104(7), e62-e69.
- 5/23/14 covered in the Friday Letter of the Association of Schools and Programs of Public Health (ASPPH). *WashU Study: Who Says What to Whom About #childhoodobesity on Twitter?* http://fridayletter.aspph.org/article_view.cfm?FLE_Index=2230&FL_Index=43
 - 7/10/14 covered in various online science news outlets including:
 - <http://www.sciencedaily.com/releases/2014/07/140710151723.htm>
22. **Harris J.K.**, *Roche J.B., Estlund A.K., Mense C., Baker E.A. 2014. Partnering to create a more livable city: the Livable St. Louis Network. *Journal of Public Health Management and Practice*, 20(4), 384-391.
23. **Harris J.K.**, Choucair B., *Maier R.C., Jolani N., Bernhardt J.M. 2014. Are public health organizations tweeting to the choir? Understanding local health department Twitter followership. *Journal of Medical Internet Research*, 16(2):e31, doi:10.2196/jmir.2972.
- 3/5/14 subject of a weekly twitterchat held by @phsocmed on how social media and public health are used together; the hashtag #sm4ph (social media for public health) was used to facilitate the chat. The chat included 15 participants, 206 tweets, and made 307,263 impressions (<http://t.co/4wSzkiWf8A>).
 - 3/7/14 covered in the Friday Letter for the Association of Schools and Programs of Public Health (ASPPH). *WashU Twitter Study: Who's Following Health Department Tweets?* http://fridayletter.aspph.org/article_view.cfm?FLE_Index=1657&FL_Index=32
 - 4/10/14 covered by reporter Robert Joiner of St. Louis Public Radio (Health Departments Still Mastering The Art Of Tweeting <http://bit.ly/1m8Fsjc> via @stlpublicradio)

- 4/16/14 St. Louis Public Radio coverage reprinted in The St. Louis American http://www.stlamerican.com/news/community_news/article_131d693c-c5cf-11e3-9a74-001a4bcf887a.html?mode=story
24. Sanders-Thompson V., Bugbee A., Meriac J.P., **Harris J.K.** 2013. The utility of cancer-related cultural constructs to understand colorectal cancer screening among African Americans. *Journal of Public Health Research*, 2(2), DOI: 10.4081/jphr.2013.e11.
 25. Allen P., *Sequeira S., Jacob R.R., Hino A.A., Stamatakis K.A., **Harris J.K.**, *Elliott L., Kerner J.F., Jones E., Dobbins M., Baker E.A., Brownson R.C. 2013. Promoting state health department evidence-based cancer and chronic disease prevention: a multi-phase dissemination study with a cluster randomized trial component. *Implementation Science*, 8:141.
 26. Luke D.A., *Wald L.M., Carothers B.J., Bach L.E., **Harris J.K.** 2013. Network influences on dissemination of evidence-based guidelines in state tobacco control programs. *Health Education & Behavior*, 40(1S):33S-42S.
 27. **Harris J.K.**, Lecy J., Hipp A., Brownson R.C., *Parra D.C. 2013. Mapping the development of research on physical activity and the built environment. *Preventive Medicine*, 57:533-540.
 28. Moreland-Russell S., **Harris J.K.**, Cyr J., *Snider D., Barnoya J., Walsh H. 2013. Disparities and menthol marketing: additional evidence in support of point of sale policies. *International Journal of Environmental Research and Public Health*, 10(10):4571-4583.
 29. **Harris J.K.**, *Mueller N.L., Snider D. 2013. Social media adoption in local health departments nationwide. *American Journal of Public Health*, 103(9):1700-7.
 30. **Harris J.K.**, *Maier R.C., Jolani N. 2013. What's in a username? Finding local health departments on Twitter. *Frontiers in Public Health Services and Systems Research*, 2(4), Article 5.
 31. *Wong J.R., **Harris J.K.**, Rodriguez-Galindo C., Johnson K.J. 2013. Incidence and trends of pediatric melanoma in the United States: 1973-2009. *Pediatrics*, 131(5): 846-854.
 32. **Harris J.K.** 2013. The network of Web 2.0 connections among state health departments: new pathways for dissemination. *Journal of Public Health Management and Practice*, 19(3):E20-4.
 33. **Harris J.K.**, *Mueller N.L., Snider D., Haire-Joshu D. 2013. Local health department use of Twitter to disseminate diabetes information. *Preventing Chronic Disease*, 10:120215. DOI: <http://dx.doi.org/10.5888/pcd10.120215>.
 34. **Harris J.K.** 2013. Communication ties across the national network of local health departments. *American Journal of Preventive Medicine*, 44(3):247-253.

- Selected as second runner-up for *Article of the Year* in Public Health Services Research by the Public Health Systems Research Interest Group (PHSR IG) at AcademyHealth
35. **Harris J.K.**, *Mueller N.L. 2013. Policy activity and policy adoption in rural, suburban, and urban local health departments. *Journal of Public Health Management and Practice*, 19(2):E1-8.
 36. **Harris J.K.**, Snider D., *Mueller N.L. 2013. Social media adoption in health departments nationwide: the state of the states. *Frontiers in Public Health Services and Systems Research*, 2(1), Article 5; <http://uknowledge.uky.edu/frontiersinphssr/vol2/iss1/5/>.
 37. Sandoval O., **Harris J.K.**, Jennings J., Hinyard L., Banks G. 2012. Behavioral risk factors and Latino BMI: a cross-sectional study in Missouri. *Journal of Health Care for the Poor and Underserved*, 23(4):1750-1767.
 38. Wray R, **Harris J.K.**, Jupka K, Vijaykumar S, Mitchell EW, Pollard W, Zielinski-Gutierrez E, Reissman D, Lubell K. 2012. Individual and community influences on adherence to directives in the event of a plague attack: survey results. *Disaster Medicine and Public Health Preparedness*, 6(3):263-62.
 39. **Harris J.K.**, Provan K.G., Johnson K.J., Leischow S.J. 2012. Drawbacks and benefits associated with inter-organizational collaboration along the discovery—development—delivery continuum: a cancer research network case study. *Implementation Science*, 7:69.
 40. **Harris J.K.**, *Beatty K.E., *Barbero C., Howard A.F., *Cheskin R., Shapiro R., Mays G.P. 2012. Methods in public health services and systems research: a systematic review. *American Journal of Preventive Medicine*, 42(5S1): S42-S57.
 - One of a series of papers in a 2012 special issue of *American Journal of Preventive Medicine* setting the research agenda for Public Health Services and Systems Research in the next decade (<http://bit.ly/1nfjSxx>)
 - Awarded *One of the most notable articles of 2012 in PHSR* by AcademyHealth (<http://www.academyhealth.org/Newsroom/NewsDetail.cfm?itemnumber=11643>)
 - Recommendations from study integrated into Robert Wood Johnson Foundation *Public Health Services and Systems Research 2012 Call for Proposals* (http://www.rwjf.org/content/dam/files/legacy-cfp-files/cfp_PHSRR2012.pdf)
 41. **Harris J.K.**, Carothers B.J., *Wald L.M., Shelton S.C., Leischow S.J. 2012. Interpersonal influence among public health leaders in the United States Department of Health and Human Services. *Journal of Public Health Research*, 1(1): e12.
 42. **Harris J.K.**, Carothers B.J., Luke D.A., *Silmere H., McBride T.D., Pion M. 2012. Exempting casinos from the Smoke-free Illinois Act will not bring patrons back. They never left. *Tobacco Control*, 21: 373-376.

43. **Harris J.K.**, Karamehic-Muratovic A., Herbers S.H., Moreland-Russell S., *Cheskin R., Lindberg K. 2012. Perceptions of personal risk about smoking and health among Bosnian refugees living in the United States. *Journal of Immigrant and Minority Health*, 14(3): 413-419.
44. Moreland-Russell S., **Harris J.K.**, Israel K., Schell S., Mohr A. 2012. Anti-smoking data are exaggerated vs. the data are clear and indisputable: examining letters to the editor about Tobacco. *Journal of Health Communication*, 17(4):443-59.
45. *Parra D., *Dauti M., **Harris J.K.**, Reyes L., Malta D., Brownson R., Quintero M., Pratt M. 2011. How does network structure affect partnerships for promoting physical activity? Evidence from Brazil and Colombia. *Social Science & Medicine*, 73: 1365-1370.
46. **Harris J.K.**, *Beatty K.E., Lacey J.D., Cyr J.M., Shapiro R.M. 2011. Mapping the multidisciplinary field of public health services and systems research. *American Journal of Preventive Medicine*, 41(1): 105-111.
47. Sorg A., Xu J., Doppalapudi S.B., Shelton S., **Harris J.K.** 2011. Hardcore smokers in a challenging tobacco control environment: the case of Missouri. *Tobacco Control*, 20(5), 388-390.
48. **Harris J.K.**, *Geremakis C., Moreland-Russell S., Kariuki B., Carothers B.J., Shelton S.C., Kuhlenbeck M. 2011. Demographic and geographic differences in workplace secondhand smoke exposure in Missouri, 2007-2008: a case for statewide clean indoor air policy. *Preventing Chronic Disease*, 8(6):A135.
49. **Harris J.K.**, Cohen E.L., Wyrwich K.W., Luke D.A. 2011. Differences in smokers and nonsmokers' assessments of an educational campaign about tobacco use. *Health Education & Behavior*, 38(6), 574-583.
50. Grosskopf N.A., **Harris J.K.**, Wallace B.C., Nanin J. 2011. Online sex-seeking behaviors of men who have sex with men in New York City. *American Journal of Men's Health*, 5(5), 378-385.
51. **Harris J.K.**, Cyr J., Carothers B.J., Mueller N.B., Anwuri V.V., James A.I. 2011. Referrals among cancer services organizations in an underserved urban area. *American Journal of Public Health*, 101(7), 1248-1252.
52. Brownson R.C., Parra D.C., Dauti M., **Harris J.K.**, Hallal P.C., Hoehner C.M., and colleagues. 2010. Assembling the puzzle for promoting physical activity in Brazil: a social network analysis. *Journal of Physical Activity & Health*, 7 Suppl 2:S242-52.
53. Leischow S., Luke D.A., Mueller N.B., **Harris J.K.**, Ponder P., Marcus S., Clark P. 2010. Mapping US government tobacco control leadership: networked for success? *Nicotine & Tobacco Research*, 12(9): 888-894.

54. *Beatty K., **Harris J.K.**, *Barnes P. 2010. The role of inter-organizational partnerships in health services provision among rural, metropolitan, and urban local health departments. *Journal of Rural Health*, 26: 248-258.
55. Ferder N, Eby C.S., Deych E., **Harris J.K.**, Ridker P.M., Milligan P., Goldhaber S.Z., King C.R., Giri T.; McLeod H.L., Glynn R.J., Gage B.F. 2010. Ability of VKORC1 and CYP2C9 to predict therapeutic warfarin dose wanes over the initial weeks of therapy. *Journal of Thrombosis and Haemostasis*, 8(1): 95-100.
56. Luke D.A., **Harris J.K.**, Mueller N.B., Shelton S.C., *Allen M., Carothers B. 2010. Systems analysis of collaboration in 5 national tobacco control networks. *American Journal of Public Health*, 100(7): 1290-7.
57. **Harris J.K.** 2010. Connecting discovery and delivery: the need for more evidence on effective smoking cessation strategies for people living with HIV/AIDS. *American Journal of Public Health*, 100(7): 1245-9.
58. Zavorsky G.S., Wilson B., **Harris J.K.**, Kim D.J., Carli F., Mayo N.E. 2010. Pulmonary diffusion and aerobic capacity: is there a relation? Does obesity matter? *Acta Physiol*, 198(4): 499-507.
59. **Harris J.K.**, Shelton S.C., Moreland-Russell S., Luke D.A. 2010. Tobacco coverage in print media: the use of timing and framing by tobacco control supporters and opposition prior to a failed tobacco tax initiative. *Tobacco Control*, 19(1): 37-43.
60. McLennan M.T., Leong F.C., Steele A.C., **Harris J.K.** 2009. The influence of national society annual scientific meetings on publication: a urogynecology perspective. *Int Urogynecol J Pelvic Floor Dysfunct*, 20(12): 1463-7
61. **Harris J.K.**, Luke D.A., *Zuckerman R, Shelton S.C. 2009. Forty years of secondhand smoke research: the gap between discovery and delivery. *American Journal of Preventive Medicine*, 36(6): 538-548.
62. **Harris J.K.** 2008. Consent and confidentiality: ethical considerations in public health social network research. *Connections*, 28(2): 81-96.
63. **Harris J.K.**, Luke D.A., Burke R.C., Mueller N.B. 2008. Seeing the forest and the trees: using network analysis to develop an organizational blueprint of state tobacco control systems. *Social Science & Medicine*, 67: 1669–1678.
64. McLennan M.T., **Harris J.K.**, Kariuki B., Meyer S., Barr S. 2008. Family history as a risk factor for pelvic organ prolapse. *International Urogynecology Journal*, 19(8):1063-9.
65. McLennan M.T., Leong F.C., Steele A.C., **Harris J.K.** 2008. The influence of industry sponsorship on the acceptance of abstracts and their publication. *The Journal of Urology*, 198(5):579.e1-579.e4.

66. Mueller N.B., Burke R., Luke D.A., **Harris J.K.** 2008. Getting the word out: a trial of multiple dissemination methods. *Journal of Public Health Management and Practice*, 14(2): 170-176.
67. Luke D.A., **Harris J.K.** 2007. Network analysis in public health: history, methods, and applications. *Annual Review of Public Health*, 28:69-93.
68. **Harris J.K.**, Clements B. 2007. Using social network analysis to understand Missouri's system of public health emergency planners. *Public Health Reports*, 122(4):488-498.

Manuscripts Under Review

1. **Harris J.K.**, Hinyard L., Beatty K., Hawkins J.B., Nsoesie E.O., Brownstein J.S. Evaluating the implementation of a Twitter-based foodborne illness reporting tool in the City of St. Louis Department of Health. [Under review, January 2017]
2. *Wong R., **Harris J.K.** Geospatial distribution of local health department tweets and online searches about ebola during the 2014 ebola outbreak. [Under review, June 2016]
3. Beatty K., **Harris J.K.**, Leider J.P., Anderson B., Meit M. 2016. The double disparity facing rural local health departments: A short report. [Under review Sept 2016]

Other Publication Types

1. *Ginart A., Das S., Harris J.K., *Wong R., Krauss M., Cavazos-Rehg P. Drugs or dancing? Using real-time machine learning to classify streamed “dabbing” homograph tweets. Computational Health Science: Social Media Mining workshop at the International Conference on Healthcare Informatics, Chicago, IL, Oct 4-7, 2016.
2. Big Cities Health Coalition report series:
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Atlanta/Fulton County**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Baltimore**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Boston**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Chicago**. Bethesda: de Beaumont Foundation; 2015.

- Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Denver**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Houston**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Los Angeles**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **New York City**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Philadelphia**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Phoenix/Maricopa County**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **San Antonio**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **San Diego**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **San Francisco**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Seattle/King County**. Bethesda: de Beaumont Foundation; 2015.
 - Harris, J.K., Carothers, B.J., *Carrillo, S.M., Bass, V., Hearne, S., Leider, J.P., Castrucci, B.C., Sprague, J.B. Networks for health policy development and advocacy: **Washington DC**. Bethesda: de Beaumont Foundation; 2015.
3. **Harris J.K.** 2012. Casinos and the Smoke-free Illinois Act: a case study of claims-making about policy outcomes. In: Best J. & Harris S.R., Eds. Making Sense of Social Problems. Lynne-Rienner Publishers, Boulder, CO. [Book chapter]
 4. **Harris J.K.**, Brownson R.C., *Bell R.A., *Maier R.C., Cohen E., Mueller N. 2014. Twitter connections among local health departments as potential pathways for dissemination. 47th Annual Hawaii International Conference on Systems Science (HICSS), The Big Island, HI, January 6-9.

Other Dissemination

Selected Webinars and Podcasts

Harris J.K., Carothers B.C. (2015) Big Cities Health Coalition Networks for Policy Development and Advocacy project webinar. Presented results of the network evaluation for participants from 15 of the largest health departments across the country. March 9.

Harris J.K. (2014). *A checklist for writing successful implementation grant applications.* PHSSR teach-back from the 2014 Academy Health Dissemination and Implementation Conference. December 18.

Harris J.K. (2014). *Building the evidence-base for social media use in public health.* PHSSR Research-in-Progress Webinar. Center for Public Health Services and Systems Research. February 12. Available at: <http://connect.uky.edu/p8zzhvee42j/>.

Harris J.K. (2014). *Local health department social media use.* Risk Communication and Information Sharing Workgroup. National Association of County and City Health Officials. February 6.

Harris J.K. (2013). *Podcast: Local health departments' use of Twitter.* Podcasts at CDC website: <http://www2c.cdc.gov/podcasts/player.asp?f=8628116>. May 2.

Harris J.K., Snider D., Bell R. (2012). *Health department use of social media.* Webinar presentation on social media use in state and local health departments. Association of State and Territorial Health Officials, October 24.

Selected Press

Association of Schools and Programs of Public Health (ASPPH). *WashU Opens StatLab.* Coverage of the StatLab pilot project. <http://www.aspph.org/washu-opens-statlab/> Posted 12/3/15.

Dina Fine Maron, Scientific American. *Tweets Identify Food Poisoning Outbreaks.* Coverage of 2014 Morbidity & Mortality Weekly Report article. <http://bit.ly/1pKTeMm> Posted 8/19/14.

Francie Diep, Popular Science. *Twitter Bot Helps Chicago Officials Find Dirty Restaurants.* Coverage of 2014 Morbidity & Mortality Weekly Report article. <http://bit.ly/1mlGKpH> Posted 8/19/14.

Robert Joiner, St. Louis Public Radio. *Health Departments Still Mastering the Art of Tweeting.* Coverage of 2014 Journal of Medical Internet Research article. (<http://bit.ly/1m8Fsjc>). Published April 10, 2014.

- 4/16/14 St. Louis Public Radio coverage was reprinted in The St. Louis American (Health department tweeting to the choir
http://www.stlamerican.com/news/community_news/article_131d693c-c5cf-11e3-9a74-001a4bcf887a.html?mode=story)

Association of Schools and Programs of Public Health (ASPPH). *WashU Twitter Study: Who's Following Health Department Tweets?* Coverage of 2014 Journal of Medical Internet Research article. Friday Letter for March 7, 2014.
http://fridayletter.aspph.org/article_view.cfm?FLE_Index=1657&FL_Index=32

Association of Schools and Programs of Public Health (ASPPH). *Wash U Study Identifies Gaps in Built-Environment Research.* Coverage of 2013 *Preventive Medicine* article. Friday Letter for December 6, 2013.
http://fridayletter.aspph.org/article_view.cfm?FLE_Index=976&FL_Index=19

National Association of County & City Health Officials (NACCHO). *NACCHO is one of the top five information sources for local health departments on Twitter.* Coverage of 2013 poster presentation at NPHIC conference. On NACCHO preparedness blog September 26, 2013. <http://nacchopreparedness.org/?p=247>

Association of Schools and Programs of Public Health (ASPPH). *Wash U Study Finds Local Health Departments Tweeting About Diabetes.* Coverage of 2013 *Preventing Chronic Disease* article. Friday Letter for July 12, 2013.
http://fridayletter.asph.org/article_view.cfm?FLE_Index=21490&FL_Index=1786.

Robert Wood Johnson Foundation. *Post-Disaster Public Channel Could Speed, Expand Recovery Efforts: Recommended Reading.* Blog coverage of my 2013 Keeneland Conference presentation. April 23, 2013. http://www.rwjf.org/en/blogs/new-public-health/2013/04/post-disaster_public.html.

Robert Wood Johnson Foundation. *AcademyHealth: Which state health departments tweet?* Blog coverage of an AcademyHealth presentation on social media and the corresponding article forthcoming in JPHMP. July 2, 2012.
<http://blog.rwjf.org/publichealth/2012/07/02/academyhealth-which-state-health-departments-tweet/>

- 51 tweets and 12 Facebook likes in the first 24 hours

LaCapra, V. *In Missouri, rural male workers at highest risk from secondhand smoke.* KWMU coverage of 2011 article in *Preventing Chronic Disease*.
<http://news.stlpublicradio.org/post/missouri-rural-male-workers-highest-risk-secondhand-smoke>. October 18.

- Story picked up by:
 - Tobacco.org, October 18, 2011.
 - Smoke Free Georgetown, October 18, 2011

Nicklaus, D. *Smoking ban didn't hurt Illinois casinos, study says*. (2011). St. Louis Post-Dispatch coverage of 2011 article in Tobacco Control. 110 comments; 13 retweets; 98 Facebook shares. http://www.stltoday.com/business/columns/david-nicklaus/article_9167c7d2-a143-11e0-8f59-001a4bcf6878.html. June 28.

- Story picked up by:
 - Jefferson County Health Department Happenings, June 30, 2011
 - Missouri Group Against Smoking Pollution, June 30, 2011

Harris, J. K. *Smoking Cessation in HIV/AIDS: A Call to Action (Opinion)*. (2011). Physicians Weekly. <http://www.physiciansweekly.com/smoking-cessation-in-hiv-aids-a-call-to-action/>

Honors and Awards

2014 Second runner-up for 2013 Article of the Year in PHSR by the Public Health Systems Research Interest Group (PHSR IG) at AcademyHealth, for *Communication Ties Across the National Network of Local Health Departments*, nominated by Paul Erwin, Department Head of the Department of Public Health at the University of Tennessee

2013 Excellence in Teaching nominee, George Warren Brown School of Social Work, St. Louis, MO

2013 One of the most notable articles of 2012 in PHSR, Public Health Systems Research Interest Group (PHSR IG) at AcademyHealth, for *Methods in public health services and systems research: a systematic review*, nominated by Tim Van Wave of the Centers for Disease Control and Prevention

2012 Excellence in Teaching nominee, George Warren Brown School of Social Work, St. Louis, MO

2012 Featured Investigator, Center for Diabetes Translation Research, George Warren Brown School of Social Work, St. Louis, MO

2011 Excellence in Teaching nominee, George Warren Brown School of Social Work, St. Louis, MO

2010 Inaugural Terry L. Leet Teaching Award, Saint Louis University School of Public Health, St. Louis, MO

2009 Workplace Leader, Saint Louis University and the St. Louis YWCA, St. Louis, MO

2009 NIH Office of Behavioral and Social Science Research Institute on Systems Science and Health attendee (40 attendees are selected per year nationwide)

2007 Dr. George W. Morley Memorial Certificate for research

2005 Winner of the Saint Louis University School of Public Health Delta Omega poster competition

Awards earned as a middle school teacher:

- Three-time winner of the Association for Computer Professionals in Education (ACPE) K-16 Web Site Competition, (1998, 1999, and 2000)
- Two-time winner of the Master Webster Competition, Oregon Public Education Network, (1998 and 1999)
- Project of the Term, Eugene School District 4J, April 1999
- ThinkQuest Junior, Super Brainer, May 1998

Grants and Contracts

Under review

12/9/16 (LOI submitted 10/2016, invited 11/2016, full proposal submitted 12/2016)

Principal Investigator, Check my math: Increasing open science in public health by disseminating statistical source code. **Collaborators:** Douglas A. Luke, Kimberly J. Johnson, Bobbi Carothers.

Current support

6/17 – 5/19

Co-Investigator, Investigating the promotion of eating disorders on Twitter: Implications for online intervention (R21). **Principal Investigator:** Patricia Cavazos-Rehg

10/16 – 9/21

Collaborator, Enhancing evidence-based diabetes control in local health departments. **Principal Investigator:** Ross Brownson

5/12 – 3/17

Collaborator, Disseminating evidence-based interventions to control cancer. **Principal Investigator:** Ross Brownson

Past support

6/15 – 5/16

Principal Investigator, Improving foodborne illness surveillance and reporting through new technology. Funded by the *Washington University IPH-CDI Dissemination & Implementation Pilot Program*. Total funding: \$25k.

4/15 – 4/16

Co-Investigator, Implications of social media use for alcohol use among youth and young adults (R01). **Principal Investigator:** Patricia Cavazos-Rehg

2/14 – 4/15

Principal Investigator, Big cities health coalition networks for policy development and advocacy. Funded by the *National Association of County and City Health Officials*. Total funding: \$61,681

10/14 – 4/15

Principal Investigator. Center for Diabetes Translational Research influence on collaborative research. Funded by the *Washington University Center for Diabetes Translational Research*. Total funding: \$7.5k.

12/12 – 12/14

Principal Investigator. Developing the evidence base for local health departments' use of social media to protect and improve public health. Funded by the *Robert Wood Johnson Foundation*. Total funding: \$99,293.

7/12-6/13

Biostatistician, Alex's Lemonade Stand Foundation, Neurofibromatosis 1. **Principal Investigator**: Kim Johnson

6/12-11/13

Collaborator, Robert Wood Johnson Foundation, Understanding and applying evidence in local public health. **Principal Investigator**: Ross Brownson

6/12 – 8/12

Principal Investigator, Dissemination of diabetes information through social media. Pilot funds through the Washington University Center For Diabetes Translation Research grant P30DK092950 from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) of the National Institutes of Health (NIH). Total funding: \$5k

8/10 – 12/10

Commissioned author, An examination of methods used in Public Health Systems and Service Research. Competitive commissioned white paper through the *Robert Wood Johnson Foundation* and the *National Coordinating Center for Public Health Services and Systems Research*. Total funding: \$3k

8/10 – 7/12

Collaborator, African American Multi-construct Survey of Cultural Attitudes Relevant to Cancer. Funded by NIH/NCI. **Principal Investigator**: Vetta Sanders-Thompson

5/10 – 2/12

Co-Investigator, Communities Putting Prevention to Work: Changing Tobacco Norms in St. Louis County. Funded by the Centers for Disease Control and Prevention. **Principal Investigator**: Douglas Luke

4/10 – 4/11

Collaborator, NIH/CMHD 5R24MD001590-06 Men on the Move: This project is a community-based participatory action research project funded by the National Institutes of Health Center for Minority Health and Health Disparities to increase educational and economic opportunities among African American men in Pemiscot County, Missouri. **Principal Investigator**: Beth Baker

4/09 – 4/10

Principal Investigator, Mapping the development of public health systems and services research. Funded by the *University of Kentucky Public Health Systems and Services Research Group*. Total funding: \$10k

1/09 – 4/09

Biostatistician, Adherence to Public Health Directives. Funded by the Centers for Disease Control and Prevention. **Principal Investigator**: Ricardo Wray.

4/08 – 4/09

Principal Investigator, Examining interorganizational collaboration among local public health agencies and non-governmental organizations. Funded by the *University of Kentucky Public Health Systems and Services Research Group*. Total funding: \$10k.

5/07 – 4/10

Co- Investigator, MFH Tobacco Prevention and Cessation Initiative. Funded by the Missouri Foundation for Health. **Principal Investigator**: Douglas Luke, Ph.D. Total funding: \$500k per year, renewable annually until 2014.

4/07 – 6/08

Co-Investigator, Mapping the cancer services network addressing underserved populations in the St. Louis area. Funded by Washington University School of Medicine, Siteman Cancer Center. **Principal Investigator**: Douglas Luke, Ph.D. Total funding: \$31k.

2/07 – 12/09

Principal Investigator (SLU) with Doug Luke (PI-WUSTL), National Networks Evaluation. Funded by the Office on Smoking or Health, Centers for Disease Control and Prevention. Total funding: \$65-85k/year renewable for 5 years.

1/06 – 1/08

Project Specialist, Evaluating the Missouri Emergency Planning and Response Networks. Funded by the Missouri Department of Health and Senior Services, Center for Emergency Response and Terrorism. **Project Director**: Bruce Clements, MPH. Total funding: \$25k.

10/04 – 9/05

Biostatistician, Evaluation of Economic Impact on State Tobacco Control Programs. Funded by Legacy/Chronic Disease Directors Association. **Principal Investigator**: Douglas Luke, Ph.D. Total funding: \$650k.

5/02 – 1/04

Coordinator, Fund for the Improvement of Postsecondary Education grant. Funded by: United States Department of Education. **Project Director**: Alison Whelan, M.D. Total funding: \$152k.

Teaching Experience

Faculty Member, Washington University Brown School, 2010 – present; Saint Louis University School of Public Health, 2008 – 2010

- Introduction to the R Statistical Programming Language and Environment (Spring 2017)
- Foundations of Biostatistics (Fall 2010; Fall 2015; Summer 2016; Fall 2016)
- Applied Linear Modeling (Fall 2010; Fall 2011; Fall 2012; Fall 2013; Fall 2014; Spring 2016; Spring 2017)
- BST-510 General Linear Modeling (Spring 2010)
- BST-500 Principles of Biostatistics (Fall 2008, Fall 2009)

Guest Lecturer, Saint Louis University School of Public Health, 2006 – present

- “The Gap between Discovery and Delivery in Public Health” guest lecture
- “Network Analysis and Public Health” guest lecture
- “Using Web-Based Data Collection Tools” guest lecture
- “A Basic Guide to Epidemiology” 1/2 day workshop
- “Citation Network Analysis” guest lecture
- “Introduction to Structural Equation Modeling” guest lecture

SPSS Instructor, Saint Louis University School of Public Health, 2006 – 2009

- Developed and taught SPSS training sessions for incoming graduate students

Survival Analysis Teaching Assistant, Saint Louis University School of Public Health, 2006

- Graded graduate student papers and exams
- Developed and delivered lecture on SAS statistical software

Math Teacher, Eugene School District 4J, April 1998 – June 2000

- Taught pre-algebra, algebra, and geometry courses to 6 – 8th grade students
- Chaired the four person math department in 1999-2000

Mentoring Accomplishments

2016 Dissertation Committee member
Student: Praveen Kumar

2016 Dissertation Committee member
Student: Marissa Zwald

Dissertation title: A social network analysis of active transportation policy networks
Dissertation defense: 3/21/16

2016 University Award-winning Student Poster, Graduate Research Symposium, Washington University in St. Louis

- Roger Wong, first year doctoral student, won third place in the professional category for his poster from our collaborative project on use of Twitter to communicate about the ebola outbreak

2015 Dissertation committee member

Student: Reza Yousefi Nooraie, McMaster University

Dissertation title: A series of studies using social networks to inform and support evidence-informed public health practice in Canada: Investigating organizational social networks

Dissertation defense: 8/6/15

2014 University Award-winning Student Poster, Graduate Research Symposium, Washington University in St. Louis

- Kate Clitheroe, second year MPH from Fall 2013 Applied Linear Modeling course submitted her class project, “Predictors of Stunting in Honduras: Structural v. Behavioral” and won third place in the professional category.

2013 Student poster won the APHA Virtual Poster Session and student will receive a scholarship to attend APHA 2013

- Mira Yoon, an advisee and fall 2012 Applied Linear Modeling student, submitted her culminating experience project, “U.S. Smoke-Free Vehicle Laws and Childhood Asthma” to the Virtual Poster Session and won.

http://www.networkforphl.org/about_the_network/student_network/student_network_webinars/#!

2013 Student poster accepted to the 25th annual convention of the Association for Psychological Science in Washington, DC, May 23-26

- Brittney Francis, second year MPH from Fall 2012 Applied Linear Modeling course submitted her class project, “Factors affecting online health information use by older African American men” and was accepted for a poster presentation.

2013 Student Poster accepted to the 2013 International Society for Behavioral Nutrition and Physical Activity (ISBNPA) annual meeting in Belgium, May 22-25

- Nora Geary, second year MPH from Fall 2012 Applied Linear Modeling course submitted her class project, “Parents’ perceived barriers to using local parks and youth physical activity” to the International Society for Behavioral Nutrition and Physical Activity (ISBNPA) annual meeting and was accepted for a poster presentation. The abstract is included in the program:

http://secure.isbnpa.org/media/pdfs/abstracts/2013/ISBNPA2013_Abstract_Book.pdf

2012 Dissertation Committee Member

Student: Peg Allen, candidate in Social Work at Washington University in St. Louis
Dissertation Title: Built environment correlates of physical activity and health in older adults

Committee: Ross C. Brownson, Ellen F. Binder, Jenine K. Harris, J. Aaron Hipp,
Christine M. Hoehner, Nancy Morrow-Howell

Defense date: 9/28/12

2012 University Award-winning Student Poster, Graduate Research Symposium, Washington University in St. Louis

- Michaela Eschenbacher, second year MSW/MPH from Fall 2011 Applied Linear Modeling course submitted her class project, "Perceived Weight, Actual Weight, and the likelihood of Birth Control Non-Use and STI Diagnosis in Young Adult Women" and won first place in the professional category.

2011 Dissertation Committee Member

Student: Sarah Moreland-Russell, candidate in Public Policy at Saint Louis University
Dissertation Title: Policy processes & networks: An examination of the diffusion of smokefree policies throughout the Kansas City Area

Committee: James F. Gilsinan, Jenine K. Harris, Douglas Luke

Defense date: 3/25/11

2011 National RCMD Award-winning Student Paper, Interuniversity Consortium for Political and Social Research

- Whitney Boyer, first year MSW student, submitted her final project from Fall 2010 Applied Linear Modeling course

2011 University Award-winning Student Poster, Graduate Research Symposium, Washington University in St. Louis

- Leah Swaney, Megan Multack, Margaret Hower, second year MSW/MPH students from Fall 2010 Applied Linear Modeling course submitted their class project "Decline in Hardcore Smoking and Tobacco Control Policies: Refuting the "Hardening Hypothesis," and won first place in the professional category.

2010 University Award-winning Student Presentation, Saint Louis University Graduate Research Symposium (Prajakta Adsul, Whitney Henley, Morgan Clennin, Katherine Brown, first year MPH students from Fall 2010 General Linear Modeling course; class project submitted)

Service

Department and University

2016 – present, member, Doctoral Program Selection Committee, George Warren Brown School of Social Work

2015 – present, Chair, Instructional Technology Committee, George Warren Brown School of Social Work

- 2015 – present, member, New Building Events Committee, George Warren Brown School of Social Work
- 2015 – present, co-chair with Kim Johnson, StatLab, George Warren Brown School of Social Work
- 2015 – present, Member, IT Teaching and Learning Domain Governance Committee, Washington University in St. Louis (leader: Ron Cytron)
- 2015 – present, Member, Online Learning Committee, Washington University in St. Louis (leader: Provost Holden Thorpe)
- 2015 – present, Member, Selection Committee for the Mr. & Mrs. Spencer T. Olin Fellowships for Women.
- 2014 – present, Member, Delta Omega committee, George Warren Brown School of Social Work (leader: Duncan)
- 2012 – present, Member, epi/biostat specialization committee, George Warren Brown School of Social Work (leader: Johnson)
- 2010 – present, Lead Teacher, Foundations of Biostatistics, George Warren Brown School of Social Work

Past

- 2016 Member, Promotion & Tenure Committee, George Warren Brown School of Social Work
- 2011 – 2016, Leader, *Research Without Walls* student symposium, George Warren Brown School of Social Work
 - Coordinated with Brown School staff in the Service Center to organize and print 80 student posters;
 - Worked with Communications on poster style for all 80 posters and marketing of the event;
 - Collaborated with Research office to make sure all posters submitted followed HRPO guidance;
 - Worked with students and faculty from all Brown School program on soliciting and organizing submissions and selecting awards.
- 2014 – 2015, Member, Teaching Pledge workgroup, George Warren Brown School of Social Work (leader: Kreuter)
- 2014 Member, Bring Your Own Ideas committee, Washington University in St. Louis (co-leaders: Heather Corcoran & Matt Kreuter)
- 2013 – 2015, Member, Teaching and Learning Committee, George Warren Brown School of Social Work (leader: Moore-McBride)
- 2012 – 2014, Member, One School committee, George Warren Brown School of Social Work (leaders: Kohl & Luke)
- 2012 Member, Expansion Planning Classroom Space committee, George Warren Brown School of Social Work (leader: Moore-McBride)
- 2012 Member, Brown School & City Hall partnership committee, George Warren Brown School of Social Work (leader: Kreuter)
- 2011 Defining transdisciplinarity sub-committee, George Warren Brown School of Social Work
- 2008 – 2011 Assistant Director of Research, Center for Tobacco Policy Research, George Warren Brown School of Social Work

2009 – 2010 Doctoral Program Committee, Saint Louis University
2008 – 2010 IRB Protocol Preparation Committee, Saint Louis University
2008 – 2010 Biomedical Institutional Review Board, Saint Louis University

Local

2014 Member, Social Marketing Work Group, City of St. Louis Department of Health (leader: Carl Filler)

National

2016 – present, Member, National Association of City and County Health Officials Profile Study Workgroup.
2015 – present Senior Associate Editor for Research Methodology, Frontiers in Public Health Services and Systems Research
2013 – 2015 Member, Scientific Steering Committee Meeting, 2014 Keeneland Conference, PHSSR National Coordinating Center at the University of Kentucky
2014 – 2015 Special Issue co-editor (with Doug Luke), Social Network Analysis and Public Health special issue of the *International Journal of Environmental Research and Public Health* (http://www.mdpi.com/journal/ijerph/special_issues/social-network-analysis).
2014 Member, Public and Population Health Abstract Review Committee, 2014 AcademyHealth Annual Research Meeting
2013 Expert Reviewer, Public Health Services and Systems Research Mentored Research Scientist Development Awards, Robert Wood Johnson Foundation
2013 – 2015 Member, National Association of City and County Health Officials ePublic Health & Informatics Workgroup Member.
2013 Reviewer, Healthcare Delivery and Methodologies Integrated Review Group, Center for Scientific Review, National Institutes of Health, June 2013 Study Section
2013 Member, Abstract Review Subcommittee, National Association of County and City Health Officials Public Health Research session submissions for 2013 annual meeting.
2012 Member, Abstract Review Subcommittee, AcademyHealth Public Health Research Interest Group.
2011 Member, Research Capacity Workgroup of the National Advisory Committee on Public Health Systems and Services Research (PHSSR), PHSSR National Coordinating Center at the University of Kentucky (RWJF Center)

Journal Review

American Journal of Public Health
Tobacco Control
Health Promotion Practice
Social Science & Medicine
American Journal of Men's Health
Communication Yearbook
Journal of Public Health Management and Practice
Preventing Chronic Disease
Journal of Public Health Research
Journal of Medical Internet Research
Health Education & Behavior

Frontiers in Public Health Services and Systems Research

Community Service

2016 – present Member, Women’s Leadership Council, Humane Society of Missouri

2016 – present Member, 100+ Women Who Care, fundraising for local non-profit organizations

2014 – present Board member, Des Peres Women’s Tennis Association

- Volunteer board that coordinates summer tennis for 100+ women from the St. Louis region
- Leadership positions:
 - 2015-2016 Coordinator
 - 2014-2015 Assistant Coordinator

2015 – present Feline friend, Humane Society of Missouri

2014 – present Member, Celebrate Tennis Cancer Fundraiser Planning Committee

- Volunteer group that coordinates an annual tennis tournament, auction, and luncheon to benefit the Siteman Cancer Center Young Women’s Breast Cancer Program
- Leadership activities:
 - Developed and implemented a new database system for tracking donations, setting up the auction, and sending thank-you notes

2016 – present Ad-hoc volunteer, Yoga Buzz

2016 Board member, Team Mary Cancer Benefit

- Leadership positions:
 - Tennis tournament co-Director (with Jill Kunkel)

Professional Memberships

Academy Health

International Network for Social Network Analysis

Certificates/Trainings

Gamification MOOC, University of Pennsylvania, completed with certificate in 2015,

<https://www.coursera.org/account/accomplishments/certificate/3B3264MUVX>

Conferences, Webinars, & Symposium Presentations

*denotes a student collaborator

Harris J.K. (2016). Using Social Media to Improve Foodborne Illness Reporting. Indiana Food Protection Symposium. Indiana State Department of Health, Indianapolis, IN, November 15-16, 2016. *Invited speaker.*

*Ramirez A., **Harris J.K.**, Lecy J., Pratt M., Hallal P. (2016). Worldwide network of researchers in physical activity in 2013. 6th International Congress on Physical Activity and Public Health. Bangkok, Thailand. November 16-19.

Erwin P., **Harris J.K.**, *Wong R., Plepys C.M., Brownson R.C. (2016). The Academic Health Department: Academic-practice partnerships among accredited schools and programs of public health. Association of Schools and Programs of Public Health Academic Public Health Practice Committee meeting. Washington, D.C. March 22. *Invited speaker (Erwin)*.

Harris J.K., Nguyen L. (2016) FoodborneSTL: Using Social Media to Detect Potential Foodborne Outbreaks. Mid-continental Association of Food and Drug Officials annual conference. February 23. Branson, MO. *Invited speaker*.

Harris J.K. (2016) Social media and public health. Defining a Roadmap for Implementation of Social Media in Public and Community Health Initiatives. 2016 International Symposium. January 29-30. Austin, TX. *Invited speaker*.

Harris J.K., Luke D.A. (2016) Social network analysis in R. 49th Annual Hawaii International Conference on Systems Science (HICSS), January 4-8, Kauai, HI. [**HALF-DAY WORKSHOP**]

Carter L, **Harris J.K.** (2016) Clicking and flipping: incorporating active learning strategies into your classroom. iTeach 2016 Symposium, January 13, St. Louis, MO.

Harris J.K. (2015) Social media and public health. Health Narrative in Social Media Convening at George Mason University. December 4. Washington, D.C. *Invited speaker*.

Harris J.K., Leider J.P., *Carrillo S., Carothers B., Bass V., Hearne S., Castrucci B. (2015) Diversity of local health policy networks. American Public Health Association 2015 Annual Meeting, Oct 31-Nov 4, Chicago, IL.

*Wong R., **Harris J.K.**, Staub M., Bernhardt J. (2015) Local health departments tweeting about Ebola: characteristics and messaging. Keeneland Conference, Lexington, KY, April 21-23, 2015.

*Carrillo S., Carothers B., Leider JP, Bass V., **Harris J.K.** (2015) Local health policy networks of 15 local health departments in the Big Cities Health Coalition. Keeneland Conference, Lexington, KY, April 21-23.

Shoham D., McGaghie W., Mundt M., **Harris J.K.** (2015). Role homophily in a health care team. INSNA Sunbelt XXXV, Brighton, UK, June 23-28.

Harris J.K., Brownson R.C., *Bell R.A., *Maier R.C., Cohen E., *Mueller N. (2014). Twitter Connections among Local Health Departments as Potential Pathways for Dissemination. 47th Annual HICSS, The Big Island, HI, January 6-9.

Harris J.K., Tabak R., Moreland-Russell S., Ruhr L.R., *Maier R. (2013). Are we tweeting to the choir? Who says what to whom about #childhoodobesity on Twitter. Institute for Public Health's 6th Annual Conference, St. Louis, October 15-16.

Roche J., **Harris J.K.**, Estlund A., Mense C., Baker B. (2013). Partnering to create a more livable city: the livable St. Louis network. Institute for Public Health's 6th Annual Conference, St. Louis, October 15-16.

Harris J.K., Cohen E., Brownson R.C. (2013). Examining the network of local health departments and their information sources on Twitter. NPHIC 2013 National Conference on Health Communication, Marketing, & Media, Atlanta, GA, August 20-22.

Harris J.K., Jolani N., *Sitzes R., *Harris A. (2013). An examination of local health department twitter followers. National Association of City and County Health Officials Annual Conference, Dallas, TX, July 10-12.

Harris J.K., *Bell R., Cohen E., Brownson R.C. (2013). Local health department social media networks for dissemination. Keeneland Conference, Lexington, KY, April 8-11.

Luke D.A., **Harris J.K.** (2013). Social network analysis methods. American Academy of Health Behavior 2013 Annual Meeting, Santa Fe, NM, March 18-20.

Harris J.K., *Snider D. (2012). State health department use of social media: a one-way tweet. AcademyHealth Public Health Services and Systems Interest Group meeting, Orlando, FL, June 23-24.

Harris J.K., *Mueller N., Stamatakis K., Marx C. (2012). Connected for health: use of social media among local health departments in the United States. Keeneland Conference, Lexington, KY, April 17-19.

Harris J.K., Roche J., Baker B. (2012). Employment networks in a high-unemployment rural area. 2012 Annual Meeting of the International Network for Social Network Analysis. Redondo Beach, CA, March 14-18.

Roche J., **Harris J.K.**, Baker B. (2012). Partnering to create a more livable community: a mixed-methods study of livability networks in an urban setting. 2012 Annual Meeting of the International Network for Social Network Analysis. Redondo Beach, CA, March 14-18.

Sanders-Thompson V., **Harris J.K.**, Joo S. (2011). Discovering key constructs that influence health attitudes and behaviors. 2011 Annual Meeting of the American Public Health Association, Washington, DC, 10/28-11/3.

Moreland-Russell S., Carothers B.J., **Harris J.K.** (2011). The web of politics: examining a tobacco control policy network using social network analysis, 4th Annual Political Networks Conference and Workshops.

Sanders-Thompson, V., **Harris, J.K.**, Joo, S. (2011). Measuring cultural attitudes relevant to cancer screening and behavior. Poster presented at the Association for Psychological Science, Washington, DC, May 28.

Lecy J., **Harris J.K.**, *Beatty K.E. (2011). Mapping your field without going crazy: a new software and approach to citation network data sampling and collection using Google Scholar. International Network for Social Network Analysis Annual Meeting, St. Pete's Beach, February 8-13. [**HALF-DAY WORKSHOP**]

*Wald L.M., **Harris J.K.**, Luke D.A. (2011). Network centralization and the dissemination of evidence-based guidelines in eight state tobacco control networks. International Network for Social Network Analysis Annual Meeting, St. Pete's Beach, February 8-13.

Carothers B.J., *Ndichu E., *Allen M., **Harris J.K.**, Luke D.A., Berkowitz A. (2010). Purposeful leadership development and network structure in the CDC National Networks for Tobacco Control and Prevention. American Public Health Association Annual Meeting, Denver, CO, November 6-10.

*Beatty K., **Harris J.K.** (2010). Development of public health systems and services research: a citation network analysis. American Public Health Association Annual Meeting, Denver, CO, November 6-10.

Sorg A., Shelton S.C., **Harris J.K.**, Luke D.A. (2010). Looking beyond the urban core: an examination of tobacco use in rural Missouri. Institute for Public Health Conference, St. Louis, MO, October 21.

Carothers B.J., *Ndichu E., *Allen M., **Harris J.K.**, Luke D.A. (2010). Leadership structures in the CDC National Networks for Tobacco Control and Prevention. Institute for Public Health Conference, St. Louis, MO, October 21.

Harris J.K., *Beatty K, Lecy J. (2010). Understanding the role of public health systems and services research in public health. International Network for Social Network Analysis Annual Sunbelt Conference XXX, Riva del Garda, Italy, June 29-July 4.

*Beatty K, **Harris J.K.** (2010). The development of public health systems and services research: a citation network analysis. International Network for Social Network Analysis Annual Sunbelt Conference XXX, Riva del Garda, Italy, June 29-July 4.

*Parra D.C., Dauti M., Brownson R.C., **Harris J.K.** (2010). Assembling the puzzle for promoting physical activity in Brazil: a social network analysis. International Network for Social Network Analysis Annual Sunbelt Conference XXX, Riva del Garda, Italy, June 29-July 4.

Harris J.K., *Beatty K. (2010). The development of public health systems and services research: a citation network analysis. 3rd Annual Keeneland Public Health Systems and Services Conference, Lexington, KY, April 19-22.

- *Beatty K., **Harris J.K.**, Lecy J. (2010). Understanding the role of public health systems and services research in public health: a citation network analysis. 3rd Annual Keeneland Public Health Systems and Services Conference, Lexington, KY, April 19-22.
- Geremakis C., **Harris J.K.**, Moreland-Russell S., Kariuki B., Carothers B.J., Shelton S. (2010). Demographic and geographic differences in workplace secondhand smoke exposure: the case for statewide clean indoor air policy. Saint Louis University 16th Annual Graduate Research Symposium, St. Louis, MO, April 16.
- Dauti M., Parra D.P., **Harris J.K.**, Brownson R. (2010). Collaboration between agencies promoting physical activity in Brazil: a network analysis. Society for Social Work and Research 14th Annual Conference: Social Work Research. San Francisco, CA, January 13-17.
- Luke D.A., **Harris J.K.**, Carothers B.J. (2009). GROWING national tobacco disparity networks: the national networks consortium. National Conference on Tobacco or Health, Phoenix, AZ, June 9-12.
- Harris J.K.**, McElroy J.A., Everett K.D., Carothers B.J. (2009). Comparing Three Surveillance Methods Examining Tobacco Use in Missouri's LGB Population. National Conference on Tobacco or Health, Phoenix, AZ, June 9-12.
- Harris J.K.**, Silmere H., Luke D.A., Mueller N.B., McBride T, Pion M. (2009). Gambling on clean air: Casinos and Statewide Smoke-free Policy. National Conference on Tobacco or Health, Phoenix, AZ, June 9-12.
- McKay V., Mueller N.B., Moreno I., Herbers S., **Harris J.K.** (2009). Coffee and Cigarettes: An Assessment of the Bosnian Immigrant Community. National Conference on Tobacco or Health, Phoenix, AZ, June 9-12.
- Harris J.K.** (2009). Comparing Three Surveillance Methods Examining Tobacco Use in Missouri's LGB Population. National Conference on Tobacco or Health, Pheonix, AZ, June 9-12.
- Harris J.K.**, *Beatty K. (2009). The role of inter-organizational partnerships in health services provision among rural, metropolitan, and urban Local Health Departments. Public Health Systems and Services Research Annual Keeneland Conference, Lexington, KY, April 7-9.
- Harris J.K.**, Parra-Perez P., Brownson R., Pratt M., Ribeiro I., Bracco M. (2009). It takes a network: Organizations working together to promote physical activity in Brazil. International Network of Social Network Analysts Annual Sunbelt Conference, San Diego, CA, March 8-12.
- *Beatty K., **Harris J.K.** (2009). The role of inter-organizational partnerships in health services provision among rural, metropolitan, and urban Local Health Departments. International

Network of Social Network Analysts Annual Sunbelt Conference, San Diego, CA, March 8-12.

Harris J.K., Luke D.A., Mueller N., Sorg A. (2008). It takes a network: Collaboration in six national networks addressing tobacco use in disparate populations. American Public Health Association Annual Meeting, San Diego, CA, Oct 25-29.

McLennan M.T., Steele A.C., Leong F.C., **Harris J.K.** (2008). Do We Know The Literature? Trends in Publication of Urogynecology Research in Obstetrics and Gynecology Journals. American Urogynecology Society Annual Scientific Meeting, Chicago, IL, Sept 4 – 6.

Harris J.K., Luke D.A., Leischow S.J. (2008). Is it who you are or where you work? How individual and organizational characteristics are related in the U.S. DHHS Tobacco Control Network. Society for Research on Nicotine and Tobacco, Portland, OR, Feb 27-Mar 1.

Harris J.K., Luke D.A., Ballew P., Brownson R. (2008). Are there similarities in the organizational network structures of state public health systems? International Network of Social Network Analysis Annual Meeting, St. Pete Beach, FL, January 22-27.

Small A., Montgomery T.P., **Harris J.K.**, Herbers S., Luke D.A., Kuhlenbeck, M. (2007). Can You Hear Us Now? Getting The Message Out About Tobacco Issues. National Conference on Tobacco or Health, Minneapolis, MN, October 24-26.

McLennan M., **Harris J.K.**, Kariuki B., Meyer S., Barr S. (2007). Family History as a Risk Factor for Pelvic Organ Prolapse. Central Association of Obstetricians and Gynecologists, Chicago, IL, October 17-20.

Harris J.K., Luke D.A., *Zuckerman R. (2007). From Discovery to Dissemination: Using Citation Network Analysis to Examine Connections Between two Branches of Secondhand Smoke Research. International Network of Social Network Analysis Annual Meeting, Corfu, Greece, May 1-6.

Harris J.K., Luke D.A., Mueller N.B., Herbers S.H. (2007). Fifty years of evidence in the case of secondhand smoke. Society for Research on Nicotine and Tobacco's 13th Annual Meeting, Austin, TX, February 18-21.

Harris J.K., Clements B.W., Bush N. (2006). Key connections: Evaluating the network of Missouri's public health emergency response professionals. American Public Health Association Annual Meeting, Boston, MA, November 4-8.

Harris J.K., Zuckerman R., *Burke R.C., *Herbers S., Luke D.A. (2006). Where in the world are our evaluation results? Using the web to disseminate research findings. American Public Health Association Annual Meeting, Boston, MA, November 4-8.

- *Burke R.C., Mueller N.M., **Harris J.K.**, Montgomery T.P. (2006). Getting the word out: A comparison of methods for disseminating research findings. American Public Health Association Annual Meeting, Boston, MA, November 4-8.
- Cheak N., **Harris J.K.** (2006). Using a multilevel approach to capture the complexities of health insurance status. American Public Health Association Annual Meeting, Boston, MA, November 4-8.
- Gandhi M.J., **Harris J.K.**, Gage B.F., Ridker P.M., Birman-Deych E., Eby C.S. (2006). Pharmacogenetic Factors Affecting INR Control During Warfarin Initiation. Academy of Clinical Laboratory Physicians and Scientists Annual Meeting. Chicago, IL, June.
- Allen E.J., Youker S., **Harris J.K.**, Fosko S.W. (2006). Time-Motion Study of Mohs Micrographic Surgery. 64th Annual American Academy of Dermatology Meeting, San Francisco, CA, March.
- Luke D.A., **Harris J.K.** (2006). Inter-organizational network analysis: A systems approach to health research & practice. American Academy of Health Behavior Annual Scientific VI Meeting, Carmel, CA, March.
- Luke D.A., **Harris J.K.**, Mueller N.B., Ponder P., Leischow S. (2006). Mapping the US Department of Health and Human Services tobacco control leadership. Society for Research on Nicotine and Tobacco Annual Meeting, Orlando, FL, February.
- Harris, J.K.**, *Burke R.C., *Herbers S.H., Mueller N.B., Luke D.A. (2005). Examining the changes in communication networks of two state tobacco control programs: A social network analysis. American Public Health Association Annual Meeting, Philadelphia, PA, December 10–14, 2005.
- Harris J.K.**, *Burke R.C. (2005) Do you see what I see? An application of inter-coder reliability in qualitative analysis. American Public Health Association Annual Meeting, Philadelphia, PA, December 10–14.
- Recktenwald A., Montgomery T.P., *Herbers S., Mueller N.B., Luke D.A., **Harris J.K.**, & *Burke R.C. (2005). Evaluation of Economic Impact on State Tobacco Control Programs. National Conference on Tobacco or Health in Chicago, IL, May 4–6.
- Luke D.A., Mueller N.B., **Harris J.K.**, Montgomery T.P., *Burke R.C. (2005). Using Network Analysis to Evaluate Tobacco Control Program Systems. Society for Research on Nicotine and Tobacco Conference in Prague, Czech Republic, March 20-23.