

JENINE K. HARRIS

Washington University in St. Louis • St. Louis, MO • harrisj@wustl.edu

Employment

Professor (7/2021 – present)
Associate Professor (7/2015 – 6/2021)
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.

Thesis title: “Strategies for including girls in math classrooms”

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

Thesis title: “Gender inequalities in television news: Beyond representation”

Thesis chair: Dr. Wayne Wanta

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

Statistics books

Harris J.K. (2020). *Statistics with R: Solving Problems Using Real World Data*. Thousand Oaks, CA: Sage. (784 pages)

- 3/2021 Invited as one of three authors on a [Meet the Authors](#) panel at the *Association of Schools and Programs of Public Health* 2021 Annual Meeting
- 2/2021 Won the 2021 [Most Promising New Textbook Award](#) from the Textbook & Academic Authors Association
- 2/2021 Kuerbis, A. [Book Review](#). *Statistics Using R: Solving Problems Using Real World Data*. *Journal of Teaching in Social Work*, 41:1, 96-97, DOI: 10.1080/08841233.2021.1837558

- 1/2021 *Stuff We Don't Learn in School* invited podcast
<https://www.stuffwedontlearninschool.org/statistics>
- 9/2020 Shah, G. Book Review. Statistics with R: Solving Problems Using Real World Data. *Journal of Public Health Management & Practice*. Publish Ahead of Print doi: 10.1097/PHH.0000000000001218
- 7/2020 *Data Femme* invited podcast
<https://www.dikayodata.com/datafemme/jenineharris>
- 6/2020 *R You Ready? Transitioning Your Intro Stats Class to R*. Invited speaker for *Sage Methods* webinar with Jenine K. Harris and Leslie Shaw; June 25, noon CST.
 - Video: <https://us.sagepub.com/en-us/nam/sagetalks> or <https://youtu.be/VfkjyqKe58Q> (230 participants)
- 4/2020 *JPHMP Direct* invited podcast
<https://jphmpdirect.com/2020/04/15/promoting-diversity-in-statistics-data-science-podcast-with-dr-jenine-k-harris/>
- 2/2020 *Sage Methods* group wrote and disseminated an article about the book for International Women's Day
https://us.sagepub.com/sites/default/files/n0b0972_harris_article_web.pdf

Harris J.K. (2014). *An Introduction to Exponential Random Graph Modeling*. Quantitative Applications in the Social Sciences. Thousand Oaks, CA: Sage. (136 pages)

- Translated into Chinese in 2016
- 4/2020 Book note on the Chinese translation:
https://blog.csdn.net/weixin_40895857/article/details/105184024

R software and online training

Harris J.K. (2019). odds.n.ends: computes logistic regression model fit, model significance, odds ratios. R package version 0.1.4. Documentation: <https://cran.r-project.org/web/packages/odds.n.ends/index.html>

- Existing R software required users to compute separately the most common things reported with logistic regression models
- This software package I wrote takes an estimated binary logistic model and computes odds ratios, confidence intervals, model significance, model fit, sensitivity, and specificity
- Downloaded **12,870 times** since publishing on the Comprehensive R Archive Network (as of 9/19/2021; <http://www.datasciencemeta.com/rpackages>)

Harris J.K. (2019). Are you ready for the zombie apocalypse? Use your logistic regression skills to protect people from becoming zombies! URL:

- <https://www.datacamp.com/projects/668>.
- Online project teaching logistic regression in R on the DataCamp data science training platform
 - **501 participants** as of 5/3/2020

Harris J.K. (2018). Partnering to protect you from peril: examine the network of connections among local health departments in the United States. DataCamp:

<https://www.datacamp.com/projects/438>.

- Online project teaching network analysis in R on the DataCamp data science training platform
- **255 participants** as of 5/3/2020

Harris J.K. (2013). *ergmharris*: local health department network data set. R package version 1.0.

Documentation: <https://cran.r-project.org/web/packages/ergmharris/ergmharris.pdf>

- R package for accessing data from my 2013 *Introduction to Exponential Random Graph Modeling* book (see above)
- Downloaded **33,337 times** since publishing on the Comprehensive R Archive Network (as of 9/19/2021; <http://www.datasciencemeta.com/rpackages>)

Peer reviewed articles (* denotes a student author; IF = impact factor)

1. *Branz M., **Harris J.K.**, Haslam M.K. (In press) An Observational Study of the Association Between Exposure to Vacant Building Demolitions and Elevated Blood Lead Levels in Children Under Six in St. Louis City. *Journal of Public Health Management & Practice*.
2. *Howerton I., **Harris J.K.** (In press). Transgender identity and cardiovascular disease. *Transgender Health*, DOI: <https://doi.org/10.1089/trgh.2020.0188> (Online ahead of print)
3. **Harris J.K.**, Leider J.P., Kulik P., Beck A. (In press). Training networks of local health departments: a regional assessment. *Journal of Public Health Management & Practice*, DOI: <https://doi.org/10.1097/phh.0000000000001274>, PMID 33729191.
 - 3/6/2021 Featured in the National Coordinating Center for Public Health Training newsletter: <https://mailchi.mp/nnp/hi/introducing-the-nccpht-public-health-workforce-digest-1355238?e=48cbd1460a>
4. Moore J.B., **Harris J.K.**, *Hutti E.T. (2021) “Falsehood flies, and the truth comes limping after it”: social media and public health. *Current Opinion in Psychiatry*, 34(5): 485–490. DOI: 10.1097/YCO.0000000000000730
5. *Khan A.I., Barnsley J., **Harris J.K.**, Woodchis W.P. (2021). Examining the extent and factors associated with interprofessional collaboration in primary care teams. *Journal of Interprofessional Care*, 2021 Apr 17;1–12. DOI: 10.1080/13561820.2021.1874896 (Online ahead of print)
6. *Van Alsten S., **Harris J.K.** (2020). Cost-related nonadherence and mortality in patients with chronic disease: A multiyear investigation, National Health Interview Survey, 2000–2014. *Preventing Chronic Disease*, 17(200244), doi: <http://dx.doi.org/10.5888/pcd17.200244>.

7. **Harris J.K.**, *Croston M, *Hutti E, Eyler A.E. (2020). Diversify the syllabi: Underrepresentation of female authors in college course readings. *PLoS ONE*, 15(10): e0239012. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0239012>.
 - 11/1/2020 Featured in the November 2020 issue of the The Feminist Academic newsletter and research roundup: https://drive.google.com/file/d/15mHb4xUss4_nM87szeKY25jJ8SyiX6Rc/view
 - 11/2/2020 Featured in The Record: <https://source.wustl.edu/wp-content/uploads/2020/10/Record-11-2-20.html>
 - 11/6/2020 Featured in the Association of Schools and Programs of Public Health Friday Letter: <https://www.aspph.org/category/covid-member-in-news/>
 - 11/25/2020 Featured on The Feminist Academic podcast: <https://www.podbean.com/media/share/pb-jkmyh-f342b7>
 - 11/30/2020 Invited Social Science Space blog post, *To Better Serve Students and Future Workforces, We Must Diversify the Syllabi*: <https://www.socialsciencespace.com/2020/11/to-better-serve-students-and-future-workforces-we-must-diversify-the-syllabi/>
 - 12/16/2020 Featured on the conservative *Campus Reform* website, *Professors: Class syllabi show lack of representation among genders*: <https://www.campusreform.org/article?id=16435>
8. *Barnes J., Brown D.S., **Harris J.K.**, King A.A., Johnson K.J. (2020). Impact of the Affordable Care Act Dependent Coverage Provision on young adult cancer patient insurance coverage by sociodemographic and economic characteristics. *Cancer Causes & Control*, 31(1), 33-42. (2018 IF: 2.30)
9. **Harris J.K.**, Combs T.B., Johnson K.J., Carothers B.J., Luke D.A., *Wang X. (2019). Three changes public health scientists can make to help build a culture of reproducible research. *Public Health Reports*, 134(2), 109-111. (2018 IF: 2.04)
 - 2/1/2019 Featured in the *Friday Letter*: <https://www.aspph.org/washu-three-steps-to-reproducible-research-and-improved-public-health/>
10. *Barnes J.M., **Harris J.K.**, Brown D.S., King A., Johnson K.J. (2019). Assessing the impact of the Affordable Care Act Dependent Care Act Coverage Provision on insurance, cancer diagnosis, stage, and survival. *American Journal of Preventive Medicine*, 56(5), 716-726. (2018 IF: 4.44)
11. **Harris J.K.**, *Wondmeneh S., *Zhao Y, Leider J.P. (2019). Examining the reproducibility of six published studies in public health services and systems research. *Journal of Public Health Management & Practice*, 25(2), 128-136. (2018 IF: 1.42)
12. *Zwald M., Eyler A.A., Haire-Joshu D., Handy S.L., **Harris J.K.**, Moreland-Russell S., Brownson R.C. (2019). Network influences on the development and implementation of active transportation policies in six US cities. *Preventive Medicine*, 118, 176-183. (2018 IF: 3.45)

13. **Harris J.K.**, Johnson K.J., Carothers B.J., Combs T.B., Luke D.A., *Wang X. (2018). Use of reproducible research practices in public health: a survey of public health analysts. *PloS One*. <https://doi.org/10.1371/journal.pone.0202447>. (2018 IF: 2.78)
14. **Harris J.K.**, Duncan A., *Men V., *Shevick N., Krauss M., Cavazos-Rehg P. (2018). Messengers and messages for tweets that used #thinspo and #fitspo hashtags in 2016. *Preventing Chronic Disease*, 15(E01), doi: 10.5888/pcd15.170309. https://www.cdc.gov/pcd/issues/2018/17_0309.htm. (2018 IF: 2.04)
15. *Wong R., **Harris J.K.** (2018). Geospatial distribution of local health department tweets and online searches about Ebola during the 2014 Ebola outbreak. *Disaster Medicine and Public Health Preparedness*, 12(3), 287-290. doi: 10.1017/dmp.2017.69. (2018 IF: 1.03)
16. *Varela A.R., Pratt M., **Harris J.K.**, Lacey J., Salvo D., Brownson R.C., Hallal P.C. (2018). Mapping the historical development of physical activity and health research: a citation network analysis. *Preventive Medicine*, 111, 466-472. (2018 IF: 3.45)
 - 4/27/2018 editorial on article published in *Preventive Medicine*: <https://www.sciencedirect.com/science/article/pii/S0091743517304681>
17. **Harris J.K.**, *Wong R., *Matthew M., Mansour R. (2018). Availability of foodborne illness reporting mechanisms for the public on local health department websites. *Journal of Public Health Management & Practice*, 24(3), 241-247. (2018 IF: 1.42)
18. **Harris J.K.**, Hinyard L., Beatty K., Hawkins J.B., Nsoesie E.O., Mansour R., Brownstein J.S. (2018). Evaluating the implementation of a Twitter-based foodborne illness reporting tool in the City of St. Louis Department of Health. *International Journal of Environmental Research and Public Health*, 15(5), 833. doi: 10.3390/ijerph15050833. (2018 IF: 2.47)
 - 6/6/2018 covered in *The Record*: <https://source.wustl.edu/2018/06/can-a-twitter-based-reporting-tool-improve-foodborne-illness-tracking/>
19. Brownson R.C., Eyster A.A., **Harris J.K.**, Moore J.B., Tabak R.G. (2018). Getting the word out: new approaches for disseminating public health science. *Journal of Public Health Management & Practice*, 24(2), 102-111. (2018 IF: 1.42)
20. **Harris J.K.**, Hawkins J.B., Nguyen L., Nsoesie E.O., Tuli G., Mansour R., Brownstein J.S. (2017). Using Twitter to identify and respond to food poisoning in real time: the Food Safety STL project. *Journal of Public Health Management & Practice*, 23(6), 577-580. (2018 IF: 1.42)
 - 2/17/2017 covered in the Association of Schools and Programs of Public Health *Friday Letter*: <http://www.aspph.org/washu-responding-to-tweets-could-increase-reporting-of-foodborne-illness/>
 - 2/24/2017 covered in *Food Safety Magazine*: <http://www.foodsafetymagazine.com/news/twitter-use-improves-food-poisoning-reports-says-washington-university/>
 - 2/24/2017 covered by *Medical Xpress*: <https://medicalxpress.com/news/2017-02-twitter-food-poisoning.html>

21. Skolarus T., Lehmann T., Tabak R., **Harris J.K.**, Lecy J., Sales A. (2017). Assessing citation networks for dissemination and implementation research frameworks. *Implementation Science*, 12, 97, <https://doi.org/10.1186/s13012-017-0628-2>. (2018 IF: 4.53)
22. **Harris J.K.**, Jonson-Reid M., Carothers B., Fowler P. (2017). The composition and structure of multisectoral networks for injury and violence prevention policy in 15 large US cities. *Public Health Reports*, 132(3), 381-388. (2018 IF: 2.04)
 - 5/19/2017 covered in the Association of Schools and Programs of Public Health *Friday Letter*: <http://www.aspph.org/washu-expand-violence-and-injury-prevention-networks-to-increase-effectiveness/>
23. Parks R.G., Tabak R.G., Allen P., Baker E.A., Stamatakis K.A., Poehler A.R., Yan Y., Chin M.H., **Harris J.K.**, Dobbins M., Brownson R.C. (2017). Enhancing evidence-based diabetes and chronic disease control among local health departments: a multi-phase dissemination study with a stepped-wedge cluster randomized trial component. *Implementation Science*, 12, 122, <https://doi.org/10.1186/s13012-017-0650-4>. (2018 IF: 4.53)
24. *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. (2018 IF: 1.42)
 - 9/23/2015 covered in the Association of Schools and Programs of Public Health *Friday Letter*: <http://www.aspph.org/washu-local-health-departments-tweet-on-ebola/>
25. **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 & Practice*, 22(6), 520-528. (2018 IF: 1.42)
 - 6/2/2016 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/>
26. *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. (2018 IF: 0.44)
27. Beatty K., **Harris J.K.**, Leider J.P., *Anderson B., Meit M. (2016). The double disparity facing rural local health departments: a short report. *Front Public Health Serv Sys Res*; 5(5), 1-8. doi: <https://doi.org/10.13023/FPHSSR.0505.01>. (No IF available; 233 downloads as of 5/5/2020)
28. 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. (2018 IF: 5.38)
29. 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. (2018 IF: 1.77)
- 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/>
30. 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. (2018 IF: 2.04)
31. **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. (2018 IF: 10.78)
- 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/>
 - Reprinted as an open-access short report via a partnership between *ARPH* and *Frontiers in PHSSR* (see above)
32. **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> (2018 IF: 2.78)
33. 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> (2018 IF: 2.47)
34. **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 & Practice*, 21(2), 134-140. (2018 IF: 1.42)
35. 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. (2018 IF: 2.47)
36. **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>. (2018 IF: 2.04)
- 5/13/2015 Featured on a blog about using MTurks for academic research: <https://mturk4academics.wordpress.com/2015/05/13/using-mturk-for-content-analysis/>
 - 6/12/2015 covered in the Association of Schools and Programs of Public Health *Friday Letter*: <http://www.aspph.org/washu-twitter-users-target-diabetes/>

- 6/12/2015 covered in *The Record*: <https://news.wustl.edu/news/Pages/twitter-diabetes-hashtag.aspx>
 - 6/15/2015 covered by *Psych Central*: <http://psychcentral.com/news/2015/06/15/twitter-users-share-personal-diabetic-information/85727.html>
37. 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>. (2018 IF: 2.04)
38. 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. (2018 IF: 4.44)
39. 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. (2018 IF: 1.60)
40. **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/vo34harris_web.pdf. (No IF available)
- 2/27/2015 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/>
41. **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. (2018 IF: 4.95)
- 4/24/2018 included in the CDC *Best Practices Health Communication in Tobacco Control* guide: <https://www.cdc.gov/tobacco/stateandcommunity/bp-health-communications/index.htm>
 - 12/8/2016 cited on page 15 of the 2016 Surgeon General's report on e-cigarettes and youth: <https://e-cigarettes.surgeongeneral.gov/>
 - 10/22/2014 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>
 - 10/17/2014 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/>
 - 10/17/2014 covered in *Politico*: "Effect of astroturfing on public health campaigns." <http://www.politico.com/morninghealth/1014/morninghealth15729.html>
 - 1/7/2015 The *Journal of Medical Internet Research* listed this article as the 9th most tweeted article for the journal in 2014 <https://twitter.com/JMedInternetRes>

42. 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 & Practice*, 20(5), 472-480. (2018 IF: 1.42)
43. **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 (2018 IF: 2.04)
- 11/7/2014 Highlighted in editorial, “Frontiers in PHSSR is on the Move.” <http://uknowledgely.edu/frontiersinphssr/vol3/iss4/8>
44. **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 Report*, 63(32), 681-685. (2018 IF: 14.87)
- Covered by over 100 earned media, including:
 - 8/18/2014 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>
 - 8/19/2014 covered in *Scientific American*, “Tweets Identify Food Poisoning Outbreaks.” <http://www.scientificamerican.com/podcast/episode/tweets-identify-food-poisoning-outbreaks/>
 - 8/19/2014 covered in *Popular Science*, “Twitter Bot Helps Chicago Officials Find Dirty Restaurants.” <http://www.popsoci.com/article/science/twitter-bot-helps-chicago-officials-find-dirty-restaurants>
 - 8/22/2014 covered by industry magazine *Meat & Poultry*, “Foodborne illness in the age of Twitter.” http://www.meatpoultry.com/articles/news_home/Food_Safety/2014/08/EXCLUSIVE_Foodborne_illness_in.aspx
 - 8/28/2014 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>
45. **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. (2018 IF: 5.38)
- 5/23/2014 covered in the *Friday Letter* of the Association of Schools and Programs of Public Health, “WashU Study: Who Says What to Whom About #childhoodobesity on Twitter?” http://fridayletter.aspph.org/article_view.cfm?FLE_Index=2230&FL_Index=43
 - 7/10/2014 covered in various online science news outlets including:
 - <http://www.sciencedaily.com/releases/2014/07/140710151723.htm>

46. **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 & Practice*, 20(4), 384-391. (2018 IF: 1.42)
47. **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. (2018 IF: 4.95)
- 3/5/2014 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>).
 - 3/7/2014 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
 - 4/10/2014 covered by reporter Robert Joiner of St. Louis Public Radio, “Health departments still mastering the art of tweeting.” <http://bit.ly/1m8Fsjc> via @stlpublicradio
 - 4/16/2014 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
48. 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. (No IF available)
49. 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. (2018 IF: 4.53)
50. 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. (2018 IF: 2.19)
51. **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. (2018 IF: 3.45)
52. 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. (2018 IF: 2.47)

53. **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. (2018 IF: 5.38)
54. **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. (No IF available)
55. *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. (2018 IF: 5.40)
56. **Harris J.K.** (2013). The network of Web 2.0 connections among state health departments: new pathways for dissemination. *Journal of Public Health Management & Practice*, 19(3), E20-4. (2018 IF: 1.42)
57. **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>. (2018 IF: 2.04)
58. **Harris J.K.** (2013). Communication ties across the national network of local health departments. *American Journal of Preventive Medicine*, 44(3), 247-253. (2018 IF: 4.44)
 - 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
59. **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 & Practice*, 19(2), E1-8. (2018 IF: 1.42)
60. **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/>. (No IF available)
61. 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. (2018 IF: 0.97)
62. 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. (2018 IF: 1.03)
63. **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. (2018 IF: 4.53)

64. **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. (2018 IF: 4.44)
- 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 Academy Health: <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_PHSSR2012.pdf
65. **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. (No IF available)
66. **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. (2018 IF: 6.22)
67. **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. (2018 IF: 1.58)
68. 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. (2018 IF: 1.77)
69. *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. (2018 IF: 3.09)
70. **Harris J.K.**, *Beatty K.E., Lecy 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. (2018 IF: 4.44)
71. 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. (2018 IF: 6.22)
72. **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. (2018 IF: 2.04)

73. **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. (2018 IF: 2.19)
74. 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. (2018 IF: 1.41)
75. **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. (2018 IF: 5.38)
76. 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. (2018 IF: 2.08)
77. 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. (2018 IF: 3.79)
78. *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. (2018 IF: 2.47)
79. 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. (2018 IF: 4.66)
80. 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. (2018 IF: 5.38)
81. **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. (2018 IF: 5.38)
82. 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 Physiologica*, 198(4), 499-507. (2018 IF: 5.87)
83. **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. (2018 IF: 6.22)

84. 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. (2018 IF: 2.09)
85. **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. (2018 IF: 4.44)
86. **Harris J.K.** (2008). Consent and confidentiality: ethical considerations in public health social network research. *Connections*, 28(2), 81-96. (No IF available)
87. **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. (2018 IF: 3.09)
88. 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), 1063-1069. (2018 IF: 2.09)
89. 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. (2018 IF: 5.65)
90. 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 & Practice*, 14(2), 170-176. (2018 IF: 1.42)
91. Luke D.A., **Harris J.K.** (2007). Network analysis in public health: history, methods, and applications. *Annual Review of Public Health*, 28, 69-93. (2018 IF: 10.78)
92. **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. (2018 IF: 2.04)

Manuscripts Under Review (*student author)

1. *Khan A.I., **Harris J.K.**, Barnsley J., Woodchis W.P. Exploring interorganizational integration efforts involving the primary care sector—A case study from Ontario. [Under review]
2. *Rojas Sanchez A., **Harris J.K.**, Chalabaev A., Serrazin P. Fat-burning or fat-shaming? Theme and community overlap between online weight-stigmatizing and exercise-promoting networks. [In revision]
3. **Harris J.K.** A primer on binary logistic regression. [Under review]

4. *Smith H., **Harris J.K.** Oral contraceptive use and perceived weight. [Under review]

Wikipedia Editing

Added one or more women authors and small amounts of text to the following Wikipedia pages (editing username: Statzgrl):

1. Florence Nightengale David: https://en.wikipedia.org/wiki/Florence_Nightingale_David
2. Simple linear regression: https://en.wikipedia.org/wiki/Simple_linear_regression
3. Logistic regression: https://en.wikipedia.org/wiki/Logistic_regression
4. Bessel's correction: https://en.wikipedia.org/wiki/Bessel%27s_correction
5. Social network analysis: https://en.wikipedia.org/wiki/Social_network_analysis
6. Exponential random graph models: https://en.wikipedia.org/wiki/Exponential_random_graph_models
7. Reproducibility: <https://en.wikipedia.org/wiki/Reproducibility>
8. Network theory: https://en.wikipedia.org/wiki/Network_theory
9. Implementation research: https://en.wikipedia.org/wiki/Implementation_research
10. Sexism in academia: https://en.wikipedia.org/wiki/Sexism_in_academia
11. Research methods: https://en.wikipedia.org/wiki/Research#Research_methods

Book Chapters, Conference Proceedings, & Reports

1. Brown D.S., Drake B., Fowler P.J., **Harris J.K.**, Johnson K.J. (2020). Leveraging big data analytics and informatics. In: Rank M.R., Ed. *Toward a Livable Life: A 21st Century Agenda for Social Work*. Oxford University Press. [Book chapter]
2. *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. [Conference proceeding]
3. Hawkins J.B., Tuli G., Kluberg S., Harris J.K., Brownstein J.S., Nsoesie E. A digital platform for local foodborne illness and outbreak surveillance. *Online Journal of Public Health Informatics*, International Society for Disease Surveillance 2015 Conference Proceedings. URL: <http://journals.uic.edu/ojs/index.php/ojphi/article/download/6474/5275>. [Conference proceeding]
4. **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. Separate reports for: **Atlanta/Fulton County, Baltimore, Boston, Chicago, Denver, Houston, Los Angeles, New York City, Philadelphia, Phoenix/Maricopa County, San Antonio, San Diego, San Francisco, Seattle/King County, Washington DC**. Bethesda: de Beaumont Foundation; 2015. [Big Cities Health Coalition report series (15 total reports)]

5. **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]
6. **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. [Conference proceeding]

Other Dissemination

Selected Webinars and Podcasts

- Harris J.K. (2021) [Getting Started in R Workshop](#). Academic Hive [Research Bootcamp 2.0](#) (for African scholars). March 18.
- Ren V, Zhu J. (2021) [Statistics with Jenine Harris](#). *Stuff We Don't Learn in School* podcast. January 17.
- Oberdier D. (2020) [Math against all odds: Podcast with Dr. Jenine K. Harris](#). *DataFemme* podcast. July 12.
- Moore J.B. (2020) [Promoting diversity in statistics and data science: Podcast with Dr. Jenine K. Harris](#). *Journal of Public Health Management & Practice* podcast. April 15.
- 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/1m8Fsje>). 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.stpublicradio.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-hivaids-a-call-to-action/>

Honors and Awards

2021 Most Promising New Textbook Award in the Mathematics/Statistics category from the Textbook & Academic Authors Association, for *Statistics in R: Solving Problems Using Real World Data* published in 2020 by Sage Publications

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

Current support

7/18–6/23

Co-Investigator, Implementing evidence-based informed consent practices to address the risk of Alzheimer's dementia and cognitive impairment in clinical trials (NIH/NIA 1R01AG058254-01A1) PI: Jim DuBois, Total funding: \$334,781

7/18-6/23

Co-lead of the Advanced Analytic Methods and Technologies Workgroup, Center for Innovation in Child Maltreatment Policy, Research, and Training (CICM). NICHD(1P50HD096719) PI: Melissa Jonson-Reid, Total funding: \$6,496,050

Proposals in preparation

Principal Investigator, Developing a searchable collection of STEM materials by authors underrepresented in STEM courses. Co-Is Amy Eyler, Associate Professor, Brown School; Merriah Croston, Doctoral Student, Brown School; and Mairin Hynes, Senior Lecturer, Department of Physics. Letter of intent to be submitted to the Sloan Foundation *Diversity, Equity, & Inclusion in STEM Higher Education* program, which supports projects to increase diversity and support diverse scholars in STEM (<https://sloan.org/programs/higher-education/diversity-equity-inclusion#grants>). Developing LOI for submission in Fall, 2021.

Principal Investigator, Examining the influence of representation in course materials on educational outcomes in STEM. Co-Is Odis Johnson, Professor, Department of Sociology and Mairin Hynes, Senior Lecturer, Department of Physics. Proposal will be submitted to the NSF *Education and Human Resources* (EHR) core research program which supports projects on “STEM Learning and Learning Environments, Research on Broadening Participation in STEM fields, and Research on STEM Workforce Development” (https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504924). Developing for submission in Fall, 2021.

Past support

2/20–6/20

Biostatistician, Examining the network of public health workforce training sources (Contract with Region V Public Health Training Center, University of Michigan School of Public Health). Total funding: \$5k

3/17–9/18

Principal Investigator, Robert Wood Johnson Foundation, Increasing open science in public health by disseminating statistical source code. **Collaborators:** Douglas A. Luke, Kimberly J. Johnson, Bobbi Carothers. Total funding: \$171k.

6/17–5/19

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

5/12–3/17

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

6/15–5/16

Principal Investigator, Washington University IPH-CDI Dissemination & Implementation Pilot Program, Improving foodborne illness surveillance and reporting through new technology. 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

Investigator, Robert Wood Johnson Foundation, Understanding and applying evidence in local public health. **Principal Investigator**: Ross Brownson. Total funding: \$799k

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

Biostatistician, 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

Co-Investigator, 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; Summer 2017)
- Foundations of Biostatistics (Fall 2010; Fall 2015; Summer 2016; Fall 2016; Fall 2018, Fall 2020)
- Applied Linear Modeling (Fall 2010; Fall 2011; Fall 2012; Fall 2013; Fall 2014; Spring 2016; Spring 2017; Fall 2019)
- BST-510 General Linear Modeling (Spring 2010)
- BST-500 Principles of Biostatistics (Fall 2008, Fall 2009)
- Capstone II (Spring 2020, Spring 2021)

Guest Lecturer, 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

- 2019 Dissertation Committee member
Student: Anum Khan, University of Toronto
Dissertation (Defended successfully March 2019): Managing multimorbidity in primary care: Measuring collaboration efforts within and across organizational boundaries
- 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

- 2021 – 2022, Faculty Representative, Academic Affairs Committee, Board of Trustees
- 2019 – present, Member, Promotion and Tenure Committee, Brown School (2019 Chair: Nancy Morrow-Howell; 2020 Chair: Shenyang Guo)
- 2018 – present, Member, Diversity, Equity, and Inclusion Committee, Brown School (Chair: Vetta Sanders-Thompson)
- 2018 – present, Member, Association of Women Faculty, Washington University in St. Louis (President: Amy Eyer)
- Communication Director (2018–2021): Manages AWF email account and website
 - Co-led (with Lorien Carter) policy statement on hiring women into higher administration positions
 - Planned 1st Pickleball lesson AWF outing
- 2015 – present, co-director with Kim Johnson, StatLab, Brown School
- 2014 – present, Member, Delta Omega Gamma Sigma chapter, Brown School
- 2012 – present, Member, epi/biostat specialization committee, Brown School (leader: Debra Salvo)
- 2020 – 2021, Member, Diversity, Equity and Inclusion Strategic Plan Committee
- 2020 – 2021, Member, Computer Science & Engineering Faculty Search Committee
- 2015 – 2017, Member, IT Teaching and Learning Domain Governance Committee, Washington University in St. Louis (leader: Jennifer Stedelin)
- 2015 – 2017, Member, Online Learning Committee, Washington University in St. Louis (leader: Provost Holden Thorpe)
- 2016 – 2018, member, Doctoral Program Selection Committee, George Warren Brown School of Social Work
- 2015 – 2017, Chair, Instructional Technology Committee, George Warren Brown School of Social Work
- 2016 Interim member, Promotion & Tenure Committee, George Warren Brown School of Social Work
- 2010 – 2017, Lead Teacher, Foundations of Biostatistics, George Warren Brown School of Social Work
- 2011 – 2016, Founder and 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.
- 2015 – 2016, member, New Building Events Committee, George Warren Brown School of Social Work
- 2015 Member, Selection Committee for the Mr. & Mrs. Spencer T. Olin Fellowships for Women.
- 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

- 2017 – present, Organizer and Founder, R-Ladies St. Louis (@RLadiesSTL)
- 9/28/17 Inaugural with 42 attendees (presenters: Angelique Zeringue, Bobbi Carothers, Shelly Cooper, Alex Morshad, Lorinette Wirth, Rebecca Willison)
 - 12/6/17 Rcpp Hands-On Workshop (presenter: Erin Rossiter)
 - 2/24/18 Intro to R workshop (presenter: Shelly Cooper)
 - 4/26/18 Intro to R part 2 (presenters: Christina Garcia, Mary Painter)
 - 10/3/18 Reproducible Research in R (presenter: Bobbi Carothers, PhD)
 - 11/14/18 Plotting something great: Making graphs in R (presenter: Shelly Cooper)
 - 2/9/19 Git going with GitHub (presenter: Laura Brugger)
 - 3/6/19 Introduction to R (presenter: Xiaoyan Wang, MD)
 - 4/18/19 Mapping St. Louis health and social data with R (presenter: Chris Prener, PhD)
 - 10/10/19 Graphs in Base R (presenter: Jo Etzel, PhD)

- 11/12/19 Cleaning messy data in R (presenter: Crystal Lewis)
 - 2/12/20 Introduction to Shiny (presenter: Angelique Zeringue, PhD)
 - 3/17/20 Qualitative analysis in R (presenter: Mary Painter, PhD)
 - 4/9/20 Making personal websites with blogdown (presenter: Dorris Scott, PhD)
 - 9/22/20 Algorithms of Oppression (presenter: Safiya Umoja Noble, PhD)
 - 9/22/20 How to take your data from messy to tidy (presenter: Erin Grand)
 - 10/8/20 An introduction to data visualization in R with ggplot2 (presenter: Meenakshi Kushwaha)
 - 11/11/20 Intro to network analysis with R (presenter: Maria C. Ramos, PhD)
 - 12/9/20 Intro to Shiny (presenter: Kaelen Madeiros)
 - 1/19/20 Building highly personalized Shiny apps (presenter: JP Marin-Diaz)
 - 3/9/21 Plotting vaccination intention: An intro to data viz in R with ggplot2 (presenters: Zoey Dlott, Megan Richard)
 - 10/5/21 Getting started with R (presenter: David Keyes)
 - 10/12/21 Intro to tidyverse (presenter: Jess McKay)
 - 10/19/21 Data visualization: Exploratory analysis with ggplot (presenter: Rebecca Winkler)
 - 10/26/21 Customizing RMarkdown (presenter: Mine Cetinkaya-Rundel)
- 2014 Member, Social Marketing Work Group, City of St. Louis Department of Health (leader: Carl Filler)

National

- 2020 – present, Invited, Editorial Board Member for Biostatistics and Methods, BMC Public Health (<https://bmcpublihealth.biomedcentral.com/about/editorial-board>).
- 2019 – present, Invited member, Statistics Review Committee, Preventing Chronic Disease: Public Health Research, Practice, and Policy (https://www.cdc.gov/pcd/about_the_journal/Statistics_Advisory_Committee.htm).
- 2019 Participant, RWJF convening on Data for Community Health, Urban Institute, Washington DC, February 8, 2019.
- 2018 – present, Member, National Association of City and County Health Officials Rurality Workgroup.
- 2016 – present, Member, National Association of City and County Health Officials Profile Study Workgroup.
- 2017 Reviewer, PAR Panel: Cancer communication in the new media environment, Center for Scientific Review, National Institutes of Health, April 3, 2017 study section.
- 2015 – 2017 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.
- 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 & Practice
Preventing Chronic Disease
Public Health Reports
Journal of Public Health Research
Journal of Medical Internet Research
Health Education & Behavior
Frontiers in Public Health Services and Systems Research

Community Service

- 2020 – present Notary Public volunteer for notarizing ballots
- Became certified as a Notary Public in summer 2020
 - Volunteered to notarize ballots at two 2020 City of Webster Groves events (October 3 and 17 in Blackburn Park)
 - Listed on the State of Missouri website (<https://www.sos.mo.gov/elections/MailinNotary>)
 - Provided free ballot notary services for St. Louis County and City residents who send me an email request
- 2019 – present Member, Webster Groves Library Board, City of Webster Groves, Missouri
- Chair of Advance Planning Committee
- 2016 – 2021 Member, 100+ Women Who Care, fundraising for local non-profit organizations
- 2017 – 2019 Member, Green Spaces Advisory Committee, City of Webster Groves, Missouri
- 2016 – 2018 Member, Women's Leadership Council, Humane Society of Missouri
- 2014 – 2017 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 – 2018 Feline friend, Humane Society of Missouri

2014 – 2016 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

American Public Health Association

International Network for Social Network Analysis

Certificates/Trainings

Notary Public, St. Louis County, Missouri, completed July 5, 2020.

Registered Yoga Teacher (RYT-200), Joy of Yoga/Wildwood Yoga, completed October 6, 2019.

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

Johnson K.J., **Harris J.K.** (2021). Learning Institute: Introduction to R Statistical Software for Public Health. American Public Health Association Annual Meeting, October 23–24:

<https://www.apha.org/learning-institutes>

- Selected as scholarship-eligible training for underrepresented minorities by the NIH All of Us Research Program:
<https://ampublichealth.wufoo.com/forms/qc8njeb122s35r/>

Harris J.K. (2021). Introduction to R and data viz in R. Chapin Hall, University of Chicago, June. Slides: <https://github.com/jenineharris/chapin-hall-2021>

- Harris J.K.** (2021). Introduction to R. International Center for Child Health and Asset Development, Brown School, June. Slides: <https://github.com/jenineharris/ichad-workshops>
- Harris J.K.** (2021). You must be plotting something: An introduction to R data viz in ggplot2 (workshop). Center for Innovation in Child Maltreatment Policy, Research and Training, Brown School, February 8. Slides: <https://jenineharris.github.io/intro-data-viz/#1>
- Harris J.K.** (2019). Three ways public health scientists can improve research reproducibility in public health (panel presentation). American Public Health Association Annual Meeting, Philadelphia, November 2–6.
- Harris J.K.** (2019). I can code clearly now (lightening talk). R-Ladies Philadelphia, November 4.
- Harris J.K.** (2019). Reproducible Research in R (invited talk). St. Louis R Users Group, August 7.
- Harris J.K.** (2019). (Gender) Diversity and Building Community in Data Science (invited talk). Saint Louis University Data Science Seminar, March 29.
- Harris J.K.**, Combs T., Carothers B., Johnson K., Luke D, *Wang, X. (2019). Examining and improving reproducible research practices in public health. Washington University in St. Louis Institute for Public Health Annual Conference, January 30–February 2.
- *Wang X., **Harris J.K.**, Combs T., Carothers B., Johnson K., Luke D. (2018). Examining and improving reproducible research practices in public health. Washington University in St. Louis Institute for Public Health Annual Conference, October 31.
- Carothers B., **Harris J.K.** (2018). Reproducible research in R. R-Ladies St. Louis Meetup, October 3.
- *Wang X., **Harris J.K.**, Combs T., Carothers B., Johnson K., Luke D. (2018). Examining and improving reproducible research practices in public health. Academy Health, Seattle, June 24–26.
- *Khan A.I., Barnsley J., **Harris J.K.**, Wodchis W. (2018). Measuring the extent and drivers of integration within primary care teams. International Conference on Integrated Care, Utrecht, May 23–25.
- *Khan A.I., Barnsley J., **Harris J.K.**, Wodchis W. (2017). Managing multi-morbidity in primary care: Measuring integration efforts within and across organizational boundaries. North American Primary Care Research Group Annual Meeting, Montreal, Quebec, November 17–21.

- Harris J.K.** (2017). Using Social Media to Improve Foodborne Illness Reporting. Association of Food & Drug Officials Annual Educational Conference, Houston, TX, June 17–21. *Invited speaker.*
- Harris J.K.** (2017). Using Social Media to Improve Foodborne Illness Reporting. Iowa Department of Inspections and Appeals, Food Safety and Consumer Bureau, Iowa State Department of Health, Des Moines, IA, February 22. *Invited speaker.*
- 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. *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., *Carillo 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, October 28–November 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, Ann Arbor, MI, June 17.
- 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.**, Lacey 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, Phoenix, 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.
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