

Publications – Refereed Papers

2023

1. Alessy SA, Malkin JD, Finkelstein EA, AlAhmed R, Baattaiah BA, Evenson KR, Rakic S, Cetinkaya V, Herbst CH, Al-Hazzaa HM, and Alqahtani SA. Effectiveness of interventions promoting physical activity and reducing sedentary behavior in community-dwelling older adults: An umbrella review with application to Saudi Arabia. J Epidemiol Global Health. 2023 June;13(2), 361-373. PMID 37199911.
2. Alghannam AF, Malkin JD, Al-Hazzaa HM, AlAhmed R, Evenson KR, Rakic S, Alsukait R, Herbst CH, Alqahtani SA, and Finkelstein EA. Public policies to increase physical activity and reduce sedentary behavior: a narrative synthesis of “reviews of reviews”. Global Health Action. 2023; 16(1) 1-11. doi: 10.1007/s44197-023-00111-6. PMID 37021717.
3. Brinson AK, da Silva SG, Hesketh KR, and Evenson KR. Impact of physical activity and sedentary behavior on spontaneous female and male fertility: a systematic review. J Physical Activity Health. 2023; 20(7), 600-615. PMID 37146984. <https://doi.org/10.1123/jpah.2022-0487>.
4. Bush M, Evenson KR, Aylward A, Cyr JM, and Kucharska-Newton A. Psychosocial services provided by licensed cardiac rehabilitation programs. Frontiers Rehab Sci. 2023 Mar 30; 4:1093086. PMCID: PMC10101325.
5. Chiu V, Urbanek JK, Wanigatunga AA, Allison MA, Ballew SH, Mossavar-Rahmani Y, Sotres-Alvarez D, Gallo LC, Xue X, Talavera GA, Evenson KR, Kaplan RC, Matsushita K, Schrack JA. The Association between Ankle-Brachial Index and Daily Patterns of Physical Activity: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). J Gerontol A Bio Sci Med Sci. 2023 Aug 19. In press. PMID 3759830.
6. Cowan LT, Tome J, Mallhi AK, Tarasenko YN, Palta P, Evenson KR, and Lakshminarayan K. Changes in physical activity and risk of ischemic stroke: The ARIC Study. Intl J Stroke. 2023; 18(2), 173-179. PMID 35361010.
7. Cuthbertson C, Moore C, and Evenson KR. Paradox of occupational and leisure-time physical activity associations with cardiovascular disease. Heart. 2023 Jan 2. PMID 36593098.
8. Evenson KR, Alhousseini N, Moore CC, Hamza MM, Al-Qunaibet A, Rakic S, Alsukait RF, Herbst CH, AlAhmed R, Al-Hazzaa HM, and Alqahtani SA. Scoping review of population-based physical activity and sedentary behavior in Saudi Arabia. J Physical Activity Health. 2023; Apr 25: 20(6), 471-486. <https://doi.org/10.1123/jpah.2022-0537>. PMID 37185448.
9. Evenson KR, Wen F, Moore CC, LaMonte MJ, Lee I, LaCroix AZ, and Di C. Calibrating physical activity and sedentary behavior for hip-worn accelerometry in older women comparing two epoch lengths: The Women’s Health Initiative OPACH Calibration Study. J Measurement Physical Behaviour. 2023; 6(2) 156-161.
10. Evenson KR, Mowla S, Olshan AF, Shaw GM, Ailes EC, Reefhuis J, Joshi N, and Desrosiers TA. Maternal physical activity, sitting, and risk of non-cardiac birth defects. Pediatric Research. 2023; Aug 5 doi: 10.1038/s41390-023-02768-y. PMID 37543708.
11. Evenson KR, Naumann RB, Taylor NL, LaJeunesse S, and Combs TS. Mixed method assessment of built environment and policy responses to the COVID-19 pandemic by United States municipalities focusing on walking and bicycling actions. J Transport Health. 2023; Jan;28:101557. PMID 36510600. PMCID: PMC9729651.

12. Evenson KR, Alothman SA, Moore CC, Hamza MM, Rakic S, Alsukait RF, Herbst CH, Baattaiah BA, AlAhmed R, Al-Hazzaa HM, and Alqahtani SA. A scoping review on the impact of the COVID-19 pandemic on physical activity and sedentary behavior in Saudi Arabia. BMC Public Health. 2023 Mar 27; 23(1):572. PMID 36973687.
13. Evenson KR, LaJeunesse S, Keefe E, and Naumann RB. Mixed-methods approach to describing Vision Zero in United States' municipalities. Accident Analysis Prevention. 2023; 184(2023)107012; 1-13. PMID 36848752.
14. Evenson KR, Scherer E, Cuthbertson CC, Peter KM, Madson GJ, and Eckman S. Data of worldwide observational studies of adults with accelerometry-measured physical activity and sedentary behavior. Data in Brief. 2023; 47:109020, 1-6. <https://doi.org/10.1016/j.dib.2023.109020>.
Accelerometer level dataset: <https://doi.org/10.15139/S3/8GPGJZ>
Cohort level dataset: <https://doi.org/10.15139/S3/ZYVHUO>
15. Evenson KR, Keefe E, LaJeunesse S, and Naumann RB. Creating a community-level document library: Application using Vision Zero. J Public Health Management Practice. 2023; 29(3), 284-286. NIHMS1853789. PMID 36625852.
16. Evenson KR and Hesketh K. Monitoring physical activity intensity during pregnancy. Am J Lifestyle Medicine. 2023; 17(1), 18-31. <https://doi.org/10.1177/15598276211052277>. PMID 36636387.
17. Hayman M, Brown WJ, Brinson A, Budzynski-Seymour E, Bruce T, and Evenson KR. Public health guidelines for physical activity during pregnancy from around the world: A scoping review. Br J Sport Med. 2023; 57(14), 940-947. PMID 36604155.
18. Hyde ET, LaCroix AZ, Evenson KR, Howard AG, Anuskiewicz B, Di C, Bellettiere J, LaMonte MJ, Manson JE, Buring JE, Shiroma E, Lee I, and Parada Jr. H. Accelerometer-measured physical activity and postmenopausal breast cancer incidence in the Women's Health Accelerometry Collaboration. Cancer. 2023 May 15; 129(10):1579-1590. PMID 36812131. PMC 10133094.
19. Kebede M, Howard AG, Ren Y, Anuskiewicz B, Di C, Troester MA, and Evenson KR. A systematic scoping review of latent class analysis applied to accelerometry-assessed physical activity and sedentary behavior. PLOS One. 2023; in press.
20. Kodali HP, Ferris EB, Wyka K, Evenson KR, Dorn JM, Thorpe LE, and Huang TT. The association of park use and park perception with quality of life using structural equation modeling. Frontiers Public Health. 2023 Jan 25; 11:1038288. PMID 36761118.
21. Kumar A, Qiao Y, Wasserman B, Gabriel KP, Martinez-Amezcuca P, Dooley EE, Diaz KM, Evenson KR, Sharrett AR, Zhang Y, and Palta P. Association of leisure-time physical activity and sedentary behavior with carotid atherosclerosis morphology: The ARIC Carotid-MRI Study. Am J Prev Cardiol. 2023(14)100505, 1-8. PMID 37252440.
22. LeCroy MN, Evenson KR, Perreira KM, Van Horn L, Xue X, Gallo LC, Daviglius ML, and Isasi CR. Correlations in siblings' physical activity and sedentary behavior: Results from the Hispanic Community Children's Health Study / Study of Latino Youth. Childhood Obesity. 2023; Aug 18. In press. PMID 37594772.
23. Lee I, Moore C, and Evenson KR. Maximizing the utility and comparability of accelerometer data from large-scale epidemiologic studies. Journal for the Measurement of Physical Behaviour. 2023; 6(1); 6-12. <https://doi.org/10.1123/jmpb.2022-0035>. PMID 37206661. PMCID: PMC10194828.
24. Moore CM, Cuthbertson CC, Sotres-Alvarez D, Castaneda SF, Cordero C, Daviglius ML, Mossavar-Rahmani Y, Perreira KM, and Evenson KR. Step-based metrics and translations of physical activity

guidelines among adults in the HCHS/SOL. Med Sci Sport Exercise. 2023; 55(8), 1423-1433. PMID 36989532.

25. Mossavar-Rahmani Y, Lin J, Pan S, Song RJ, Xue X, Spartano NL, Xanthakis V, Stores-Alvarez D, Marquez DX, Daviglius M, Carlson JA, Parada Jr H, Evenson KR, Talavera AC, Gellman M, Perreira KM, Gallo LC, Vasani RS, and Kaplan RC. Characterizing longitudinal change in accelerometry-based moderate-to-vigorous physical activity in the Hispanic Community Health Study / Study of Latinos and the Framingham Heart Study. BMC Public Health. 2023 Aug 24; 23(1):1614. PMID 37620824.
26. Muntis FR, Smith-Ryan AE, Crandall J, Evenson KR, Maahs DM, Seid M, Shaikh SR, and Mayer-Davis EJ. A high protein diet is associated with improved glycemic control following exercise among adolescents with type 1 diabetes. Nutrients. 2023 April 20; 15(8), 1981. PMID 37111199.
27. Muntis FR, Mayer-Davis EJ, Shaikh SR, Crandall J, Evenson KR, and Smith-Ryan AE. Post-exercise protein intake may reduce time in hypoglycemia following moderate-intensity continuous exercise among adults with type 1 diabetes. Nutrients. 2023 Oct 6. 15(19):4628. PMID 37836552.
28. Naumann RB, LaJeunesse S, Keefe E, Heiny S, Hassmiller Lich K, Jones K, and Evenson KR. A novel Vision Zero leadership training model to support collaboration and strategic action planning. Frontiers in Future Transportation. 2023; 4, 1-16. <https://doi.org/10.3389/ffutr.2023.923786>.
29. Paluch AE, Bajpai S, Ballin M, Bassett DR, Buford TW, Carnethon MR, Chernofsky A, Dooley EE, Ekelund U, Evenson KR, Galuska DA, Jefferis BJ, Kong L, Kraus WE, Larson MG, Lee IM, Matthews CE, Newton Jr. RL, Nordstrom A, Nordstrom P, Palta P, Patel AV, Pettee Gabriel K, Pieper CF, Pompeii L, Rees-Punia E, Spartano NL, Vasani RS, Whincup PH, Yang S, and Fulton JE. Prospective association of daily steps with cardiovascular disease: A harmonized meta-analysis. Circulation. 2023; 147:122-131. PMID 36537288.
30. Peter-Marske KM, Hesketh KR, Herring AH, Savitz DA, Bradley CB, and Evenson KR. Association between change in physical activity during pregnancy and infant birth weight. Maternal and Child Health Journal. 2023; 27(4), 659-670. PMID 36738421.
31. Peter-Marske KM, Evenson KR, Moore CC, Cuthbertson CC, Howard AG, Shiroma EJ, Buring JE, and Lee I. Association of accelerometer-measured physical activity and sedentary behavior with incident cardiovascular disease, myocardial infarction, and ischemic stroke: the Women's Health Study. J Am Heart Assn. 2023 April 4; 12(7):e028180. PMID 36974744.
32. Porter AK, Evenson KR, and Griffin GP. Validity, reliability, and usability of a smartphone app to measure bicycling location. Transport Findings. Pages 1-7. <https://doi.org/10.32866/001c.57773>. NIHMS1862369. PMID 36755795.
33. Toth L, Paluch AE, Bassett Jr. DR, Rees-Punia E, Eberl EM, Park S, and Evenson KR. Comparative analysis of ActiGraph step counting methods in adults: A systematic literature review and meta-analysis. Med Sci Sport Exercise. 2023; in press. PMID 37703308.
34. Tsao CW, Aday AW, Almarzooq ZI, Anderson CAM, Arora P, Avery CL, Baker-Smith CM, Beaton AZ, Boehme AK, Buxton AE, Commodore Mensah Y, Elkind MSV, Evenson KR, Eze-Nliam C, Fugate S, Generoso G, Heard DG, Hiremath S, Ho JE, Kalani R, Kazi DS, Ko D, Levine DA, Liu J, Ma J, Magnani JW, Michos ED, Mussolino ME, Navaneethan SD, Parikh NI, Poudel R, Rezk-Hanna M, Roth GA, Shah NS, St-Onge M-P, Thacker EL, Virani SS, Voeks JH, Wang N-Y, Wong ND, Wong SS, Yaffe K, Martin SS; on behalf of the American Heart Association Council on Epidemiology and Prevention Statistics Committee and Stroke Statistics Subcommittee. Heart disease and stroke statistics—2023 update: a report from the American Heart Association. Circulation. 2023; 147(8):e93-e621. PMID 36695182.
35. Zhao B, Sotres-Alvarez D, Evenson KR, Greenlee H, Mossavar-Rahmani Y, Qi Q, Marquez DX, Vidot DC, Elfassy T, Arredondo EM, and Diaz KM. Day-of-the-week and time-of-the-day patterns of sedentary

behavior in the Hispanic Community Health Study / Study of Latinos. Medicine & Science in Sports & Exercise. 2023 July 26. In press. PMID 3749428.

2022

36. Aylward A, Evenson KR, Newton AK, and Bush M. Outpatient cardiac rehabilitation services, participants, and workforce in North Carolina: Results of a 2019 survey of cardiac rehabilitation program directors. NC Med J. 2022; 83(2), 134-141. PMID 35256477.
37. Cannon, SS, Lastella M, Evenson KR, and Hayman MJ. The association between physical activity and sleep during pregnancy: a systematic review. Behav Sleep Med. 2023 Jul-Aug; 21(4), 513-527. PMID 36111666.
38. Cuthbertson CC, Moore CC, Sotres-Alvarez, D, Heiss G, Isasi CR, Mossavar-Rahmani Y, Carlson JA, Gallo LC, Llabre MM, Garcia-Bedoya OL, Goldsztajn Farello D, and Evenson KR. Associations of steps per day and step intensity with the risk of diabetes. The Hispanic Community Health Study / Study of Latinos (HCHS/SOL). International Journal of Behavioral Nutrition and Physical Activity. 2022 Apr 15;19(1):46. PMID 35428253.
39. Dooley, E.E., Pompeii, L.A., Palta, P., Martinez-Amezcuca, P., Hornikel, B., Evenson, K.R., Schrack, J.A., and Pettee Gabriel, K., 2022. Daily and Hourly Patterns of Physical Activity and Sedentary Behavior of Older Adults: Atherosclerosis Risk in Communities (ARIC) Study. Preventive Medicine Reports 28:101859. PMID 35711287.
40. Evenson KR, Scherer E, Peter KM, Cuthbertson CC, and Eckman S. Historical development of accelerometry measures and methods for physical activity and sedentary behavior research worldwide: A scoping review of observational studies of adults. PLOS One. 2022; 17(11):e0276890. PMID 36409738. <https://doi.org/10.1371/journal.pone.0276890>.
41. Garduno AC, LaCroix AZ, LaMonte MJ, Dunstan DW, Evenson KR, Wang G, Di C, Schumacher BT, and Bellettiere BT. Associations of daily steps and step intensity with incident diabetes in a prospective cohort study of older women: The OPACH Study. Diabetes Care. 2022; 45:339-347. PMID 35050362.
42. Hayman MJ, Alfrey K, Waters K, Cannon S, Mielke GI, Keating SE, Mena GP, Mottola MF, Evenson KR, Davenport MH, Barlow SA, Budzynski-Seymour E, Comardelle N, Dickey M, Harrison CL, Kebbe M, Moholdt T, Moran LJ, Nagpal TS, Schoeppe S, Alley S, Brown WJ, Williams S, and Vincze L. Evaluating evidence-based content, features of exercise instruction, and expert involvement in physical activity apps for pregnant women: Systematic search and content analysis. JMIR mHealth and uHealth. 2022; 10(1) e31607, 1-15. PMID 35044318.
43. Jensen ML, Dillman Carpentier FR, Corvalán C, Popkin BM, Evenson KR, Adair L, and Smith Tallie LS. Television viewing and using screens while eating: Associations with dietary intake in preschoolers and adolescents. Appetite. 2022 Jan 1;168:105670. PMID 34478756.
44. Kaplan RC, Song RJ, Lin J, Xanthakis V, Hua S, Chernofsky A, Evenson KR, Walker ME, Cuthbertson C, Murabito JM, Cordero C, Daviglius M, Perreira KM, Gellman M, Sotres-Alvarez D, Vasan RS, Xue X, Spartano N, Mossavar-Rahmani Y. Predictors of incident diabetes in two populations: Framingham Heart Study and Hispanic Community Health Study / Study of Latinos. BMC Public Health. 2022 May 26; 22(1):1053. PMID: 35619100. PMID 35619100.
45. LaJeunesse S, Naumann RB, Keefe E, and Evenson KR. The best road safety plan is a good land use plan: Current and promising roles for land use planning in realizing a Vision Zero future. Carolina Planning Journal. 2022; 47, 46-56.
46. Nulty AK, Bovbjerg ML, Herring AH, Siega-Riz AM, Thorp Jr JM, and Evenson KR. Meal patterning and the onset of spontaneous labor. Birth. 2022; 49(1); 123-131. PMID 34453454.

47. Nulty AK, Bovbjerg ML, Savitz DA, Herring AH, Bradley CB, and Evenson KR. Maternal physical activity at term and spontaneous labor: a case-crossover study. J Physical Activity Health. 2022; 19(2), 99-107. doi: 10.1123/jpah.2021-0160. PMID: 34998275
48. Paluch AE, Bajpai S, Bassett DR, Carnethon MR, Ekelund U, Evenson KR, galuska DA, Jefferis BJ, Kraus WE, Lee IM, Matthews CE, Omura JD, Patel AV, Pieper CF, Rees-Punia E, Dallmeier D, Klenk J, Whincup PH, Dooley EE, Pettee Gabriel K, Palta P, Pompeii LA, Chernofsky A, Larson MG, Vasan RS, Spartano N, Ballin M, Nordström P, Nordström A, Anderssen SA, Hansen BH, Cochrane JA, Dwyer T, Wang J, Ferrucci L, Liu F, Schrack J, Urbanek J, Saint-Maurice PF, Yamamoto N, Yoshitake Y, Newton RL Jr, Yang S, Shiroma EJ, and Fulton JE. Daily steps and all-cause mortality: A meta-analysis of 15 international cohorts. Lancet Public Health. 2022 Mar; 7(3):e219-e228. PMID 35247352.
49. Pichardo MS, Pichardo CM, Talavera GA, Gallo LC, Castaneda SF, Stores-Alvarez D, Molina Y, Evenson KR, Daviglius ML, Hou L, Joyce B, Aviles-Santa L, and Plascak J. Neighborhood segregation and cancer prevention guideline adherence in US Hispanic/Latino adults: Results from the HCHS/SOL. Frontiers in Oncology. 2022 Dec 19; 12:1024572. <https://doi.org/10.3389/fonc.2022.1024572>. PMID 36601483.
50. Ren Y, Kebede MA, Ogunleye AA, Emerson MA, Evenson KR, Carey LA, Hayes SC, and Troester MA. Burden of lymphedema in long-term breast cancer survivors by race and age. Cancer. 2022; 128(23), 4119-4128. PMID 36223240.
51. Tsao CW, Aday AW, Almarzooq ZI, Alonso A, Beaton AZ, Bittencourt MS, Boehme AK, Buxton AE, Carson AP, Commodore-Mensah Y, Elkind MSV, Evenson KR, Eze-Nliam C, Ferguson JF, Generoso G, Ho JE, Kalani R, Khan SS, Kissela BM, Knutson KL, Levine DA, Lewis TT, Liu J, Loop MS, Ma J, Mussolino ME, Navaneethan SD, Perak AM, Poudel R, Rezk-Hanna M, Roth GA, Schroeder EB, Shah SH, Thacker EL, VanWagner LB, Virani SS, Voecks JH, Wang N-Y, Yaffe K, Martin SS; on behalf of the American Heart Association Council on Epidemiology and Prevention Statistics Committee and Stroke Statistics Subcommittee. Heart disease and stroke statistics—2022 update: a report from the American Heart Association. Circulation. 2022;145(8), e153-e639. doi: 10.1161/CIR.0000000000001052. PMID 35078371.
52. Vásquez PM, Tarraf W, Chai A, Doza A, Stores-Alvarez D, Diaz KM, Zlatar ZZ, Durazo-Arvizu RA, Gallo LC, Estrella ML, Vasquez E, Evenson KR, Khambaty T, Thuagarajan B, Singer RH, Schneiderman N, Daviglius ML, and Gonzalez HM. Accelerometer-measured latent physical activity profiles and neurocognition among middle-aged and older Hispanic/Latino adults in the Hispanic Community Health Study / Study of Latinos. Journal of Gerontology B Psychol Sci Soc Sci. 2022 Dec 29;77(12):e263-e278. PMID 36219450.
53. Wang G, Wu S, Evenson KR, LaCroix A, Bellettiere J, LaMonte J, Howard AG, Lee I, and Di C. Calibration of an accelerometer activity index among older women and its association with cardiometabolic risk factors. Journal for the Measurement of Physical Behaviour. 2022 Sep;5(3), 145-155. PMID 36504675. PMC9733915.
54. Willis EA, Hales D, Smith FT, Burney R, El-Zaatari HM, Rzepka MC, Amft O, Barr R, Evenson KR, Kosorok MR, Ward DS. Feasibility and acceptability of wearable sensor placement for measuring screen time of children. Translational Journal of the American College of Sports Medicine. 2022; 7(4):e000214. PMID 36420110.
- 2021**
55. Bellettiere J, LaMonte, MJ, Healy GN, Liles S, Evenson KR, Di C, Kerr J, Lee I, Rillamas-Sun E, Buchner D, Hovell MF, and LaCroix AZ. Sedentary behavior and diabetes risk among women over 65: The OPACH Study. Diabetes Care. 2021; 44(2),563-570. PMID 33273043.
56. Berdy AE, Upadhyya B, Ponce S, Swett K, Stacey RB, Kaplan R, Vasquez PM, Qi Q, Schneiderman N, Hurwitz BE, Daviglius ML, Kansa M, Evenson KR, and Rodriguez CJ. Associations between physical

activity, sedentary behaviour and left ventricular structure and function from the Echocardiographic Study of Latinos (ECHO-SOL). Open Heart. 2021 July; 8(2):e001647. PMID 34261776.

57. Besser L, Chang LC, Evenson KR, Hirsch JA, Michael YL, Galvin JE, Rapp SR, Fitzpatrick AL, Heckbert SR, Kaufman JD, and Hughes TM. Associations between neighborhood park access and longitudinal change in cognition in older adults: The Multi-Ethnic Study of Atherosclerosis. J Alzheimer Disease. 2021; 82(1), 221-233. PMID 34024841.
58. Evenson KR, Bellettiere J, Cuthbertson CC, Di C, Dushkes R, Howard AG, Parada Jr. H, Schumacher BT, Shiroma EJ, Wang G, Lee I, and LaCroix AZ. Cohort profile: The Women's Health Accelerometry Collaboration. BMJ Open. 2021 Nov 29;11(11): e052038. PMCID: PMC8633996. <http://dx.doi.org/10.1136/bmjopen-2021-052038>. PMID 34845070.
59. Evenson KR, Ridenour TA, Bagwell J, and Furberg RD. Sustaining physical activity following cardiac rehabilitation discharge. RTI Press Publication. No. RR-0043-2102. 2021. Research Triangle Park, NC: RTI Press. <https://doi.org/10.3768/rtipress.2021.rr.0043.2102>. PMID 34033307. Access at <https://www.rti.org/publication/sustaining-physical-activity-following-cardiac-rehabilitation-discharge/fulltext.pdf>.
60. Ferris EB, Katarzyna W, Evenson KR, Dorn JM, Thorpe L, Catellier D, Huang TT. Recruitment and retention strategies for community-based longitudinal studies in diverse urban neighborhoods. JMIR Formative Research. 2021 Mar 24;5(3):e18591. PMID 33759799.
61. Gurwitz JH, Carozzi NE, Davison KK, Evenson KR, Gaskin DJ, and Lushniak B. National Institutes of Health Pathways to Prevention Workshop: Physical Activity and Health for Wheelchair Users. Arch Rehabil Research Clinical Translation. 2021 Oct 17;3(4):100163. doi: 10.1016/j.arrct.2021.100163. eCollection 2021 Dec. PMID: 34977545.
62. Jain P, Bellettiere J, Glass N, LaMonte MJ, Di C, Wild RA, Evenson KR, and LaCroix AZ. The relationship of accelerometer-assessed standing time with and without ambulation and mortality: The WHI OPACH Study. Journal of Gerontology A Biol Sci Med. 2021; 76(1), 77-84. PMID 33225345.
63. Kominiarek MA, Cordero C, Stuebe AM, Simon M, Evenson KR, Perreira KM, Gallo LC, Castaneda SF, Potter JE, Wu D, Isasi CR, and Daviglius ML. Pre-pregnancy health behaviors and gestational weight gain among Hispanic/Latino women: Hispanic Community Health Study/Study of Latinos. Maternal Child Health J. 2021; 25(12), 2002-2013. PMID 34647266.
64. Palta P, Sharrett AR, Gabriel KP, Gottesman RF, Folsom AR, Power M, Evenson KR, Jack CR, Knopman DS, Mosley TH, and Heiss G. A prospective analysis of leisure-time physical activity in mid-life and beyond and brain damage on MRI in older adults. Neurology. 2021 Feb 16;96(7):e964-e974. PMID 33408144.
65. Pena JEO, Kodali H, Ferris E, Wyka K, Low S, Evenson KR, Dorn JM, Thorpe LE, and Huang TTK. The role of the physical and social environment in observed and self-reported park use in low-income neighborhoods in New York City. Frontiers in Public Health. 2021;9:656988,1-9. <https://doi.org/10.3389/fpubh.2021.656988>. PMID 33959584.
66. Savin KL, Patel SR, Clark TL, Bravin JI, Roesch SC, Sotres-Alvarez D, Mossavar-Rahmani Y, Evenson KR, Daviglius M, Ramos AR, Zee PC, Gellman MD, and Gallo LC. Relationships of sleep duration, midpoint, and variability with physical activity in the HCHS/SOL Sueño Ancillary Study. Behavioral Sleep Medicine. 2021; 19(5), 577-588. PMID 32946277.
67. Schilsky S, Stores-Alvarez D, Rosamond WD, Heiss G, Stevens J, Butera N, Cai J, Carlson JA, Cuthbertson C, Daviglius M, LeCroy MN, Pirzada A, and Evenson KR. The association of step-based metrics and adiposity in the Hispanic Community Health Study/Study of Latinos. Preventive Medicine Reports. 2021; 24(2021)101655. doi: 10.1016/j.pmedr.2021.101655. eCollection 2021 Dec. PMID: 34976702

68. Schumacher B, Bellettiere J, LaMonte MJ, Evenson KR, Di C, Lee I, Sleet DA, Eaton CB, Lewis CE, Margolis KL, Tinker LF, and LaCroix AZ. Accelerometer-measured daily steps, physical function, and subsequent fall risk in older women: The Objective Physical Activity and Cardiovascular Disease in Older Women Study. Journal of Aging and Physical Activity. 2021; Oct 9:1-11. PMID 34627127.
69. Virani SS, Alonso A, Aparicio HJ, Benjamin EJ, Bittencourt MS, Callaway CW, Carson AP, Chamberlain AM, Cheng S, Delling FN, Elkind MSV, Evenson KR, Ferguson JF, Gupta DK, Khan SS, Kissela BM, Knutson KL, Lee CD, Lewis TT, Liu J, Loop MS, Lutsey PL, Ma J, Mackey J, Martin SS, Matchar DB, Mussolino ME, Navaneethan SD, Perak AM, Roth GA, Samad Z, Satou GM, Schroeder EB, Shah SH, Shay CM, Stokes A, VanWagner LB, Wang NY, Tsao CW. Heart disease and stroke statistics: 2021 update. A report from the American Heart Association. Circulation. 2021; Feb 23;143(8):e254-e743. PMID 33501848.
- 2020**
70. Besser LM, Hirsch J, Galvin JE, Renne J, Park J, Evenson KR, Kaufman JD, and Fitzpatrick AL. Associations between neighborhood park space and cognition in older adults vary by US location: The Multi-ethnic study of Atherosclerosis. Health Place. 2020; Nov;66:102459. PMID 33045671.
71. Blackman Carr LT, Samuel-Hodge CD, Ward DS, Evenson KR, Bangdiwala SI, and Tate DF. Comparative effectiveness of a standard behavioral and physical activity enhanced behavioral weight loss intervention in Black women. Women Health. 2020; 60(6), 676-691. PMID 31814531.
72. Camplain R, Sotres-Alvarez D, Alvarez C, Wilson R, Perreira KM, Castaneda SF, Merchant G, Gellman MD, Chambers EC, Gallo LC, and Evenson KR. The association of acculturation with accelerometer-assessed and self-reported physical activity and sedentary behavior: The Hispanic Community Health Study/Study of Latinos. Preventive Medicine Reports. 2020 Jan 16; 17:101050, 1-9.
73. Cato MS, Wyka K, Ferris EB, Evenson KR, Wen F, Dorn JM, Thorpe LE, and Huang TT. Correlates of accelerometry non-adherence in an economically disadvantaged minority urban adult population. J Sci Med Sport. 2020; 23(8), 746-752. PMID 32085979.
74. Chen G, Qi Q, Hua S, Moon J, Spartano NL, Vasan RS, Sotres-Alvarez D, Castaneda SF, Evenson KR, Perreira KM, Gallo LC, Pirezada A, Diaz KM, Daviglius ML, Gellman MD, Kaplan RC, Xue X, and Mossavar-Rahmani Y. Accelerometer-assessed physical activity and incident diabetes in a population covering the adult lifespan: the Hispanic Community Health Study/Study of Latinos. Am J Clin Nutr. 2020; Nov 11;112(5), 1318-1327. PMID 32910816.
75. Cohen DA, Han B, Williamson S, Nagel C, McKenzie TL, Evenson KR, and Harnik P. Playground features and physical activity in U.S. neighborhood parks. Prev Med. 2020; Feb 131:105945. PMID 31805315.
76. Cuthbertson CC, Pearce EE, Valle CG, and Evenson KR. Cardiac rehabilitation programs for cancer survivors: A scoping review. Current Epidemiology Reports. 2020; 7(2), 89-103. PMID 32577336.
77. Cuthbertson CC, Nichols HB, Tan X, Kucharska-Newton A, Heiss G, Joshu CE, Platz EA, and Evenson KR. Associations of leisure-time physical activity and television viewing with life expectancy cancer-free at age 50: The ARIC Study. Cancer Epidemiology, Biomarkers, and Prevention. 2020; 29(12), 2617-2625. PMID 32978174.
78. Evenson KR and Spade C. Review of the validity and reliability of Garmin activity trackers. J Measurement Physical Behaviour. 2020; 3(2), 170-185. PMID 32601613.
79. Evenson KR, Porter AK, Day KL, McPhillips-Tangum C, Harris KE, Kochtitzky CS, and Bors P. Developing the Active Communities Tool to Implement the Community Guide's Built Environment Recommendation for Increasing Physical Activity. Prev Chronic Dis 2020;17:200118. DOI: <http://dx.doi.org/10.5888/pcd17.200118>. PMID 33180689.

80. Finkelstein EA, Lim RSM, Ward DS, and Evenson KR. Leveraging family dynamics to increase the effectiveness of incentives for physical activity: The FIT-FAM randomized controlled trial. Intl J Behavioral Nutr Physical Activity. 2020; 17(1),113. PMID 32912260.
81. Hall KS, Hyde ET, Bassett DR, Carlson SA, Carnethon MR, Ekelund U, Evenson KR, Galuska DA, Kraus WE, Lee IM, Matthews CE, Omura JD, Paluch AE, Thomas WI, and Fulton JE. Systematic review of the prospective association of daily step counts with risk of mortality, cardiovascular disease, and dysglycemia. Int J Behav Nutr Phys Act. 2020 June 20; 17(1):78. PMID 32563261.
82. Jones SA, Leeman J, and Evenson KR. Physical activity facilitators and barriers among retired women in North Carolina: A qualitative study. NC Med J. 2020; 81(5), 284-292. PMID 32900886. NIHMS 1696579.
83. Kats D, Evenson KR, Zeng D, Avery CL, Palta P, Kritchevsky SB, and Heiss G. Leisure-time physical activity volume, intensity, and duration from mid- to late-life in U.S. subpopulations by race and sex. The Atherosclerosis Risk in Communities (ARIC) Study. Aging. 2020; 12(5), 4592-4602. PMID 32170049.
84. Mossavar-Rahmani Y, Hua S, Qi Q, Strizich G, Sotres-Alvarez D, Talavera GA, Evenson KR, Gellman MD, Stoutenberg M, Castaneda SF, Gallo LC, Perreira KM, Sanchez-Johnsen LAP, and Kaplan RC. Are sedentary behavior and physical activity independently associated with cardiometabolic benefits? The Hispanic Community Health Study/Study of Latinos. BMC Public Health. 2020 Sep 14; 20(1):1400, 1-19. PMID 32928159.
85. Palta P, Heiss G, Sharrett AR, Gabriel KP, Walker K, Evenson KR, Knopman D, Mosley TH, Wong D, and Gottesman RF. Mid- and late-life leisure-time physical activity and global brain amyloid burden: the Atherosclerosis Risk in Communities (ARIC) – PET Study. J Alzheimer Disease. 2020; 76(1), 139-147. PMID 32444546.
86. Parada Jr. H, McDonald E, Bellettiere J, Evenson KR, LaMonte MJ, and LaCroix AZ. Associations of accelerometer-measured physical activity and physical activity-related cancer incidence in older women: results from the WHI OPACH Study. Br J Cancer; 2020; 122, 1409-1416. PMID 32139875.
87. Porter AK, Kontou E, McDonald N, and Evenson KR. Perceived barriers to commuter and exercise bicycling in US adults: The 2017 National Household Travel Survey. J Transport Health. 2020; 16(3), 100820.
88. Porter AK, Cuthbertson CC, and Evenson KR. Participation in specific leisure-time activities and mortality risk among US adults. Ann Epidemiol. 2020 Oct;50:27-34. PMID 32660884.
89. Sandt L, Proescholdbell SK, Evenson KR, Robinson WR, Rodriguez DA, Harmon KL, and Marshall SW. Comparative analysis of pedestrian injuries using police, emergency department, and death certificate data sources in North Carolina, U.S., 2007-2012. Transportation Research Record. 2020; 2674(9), 687-700. <https://doi.org/10.1177%2F0361198120931504>.
- 2019**
90. Bellettiere J, Healy G, LaMonte MJ, Evenson KR, Di C, Kerr J, Rillamas-Sun E, Buchner D, Hovell MF, LaCroix AZ. Associations of sedentary time and diabetes in 6166 older women: The Objective Physical Activity and Cardiovascular Health Study. J Gerontol A Biol Sci Med Sci. 2019; 74(3), 387-395.
91. Bellettiere J, LaMonte MJ, Evenson KR, Rillamas-Sun E, Kerr J, Lee I, Di C, Rosenberg DE, Stefanick ML, Buchner DM, Hovell MF, and LaCroix AZ. Sedentary behavior and cardiovascular disease in older women: The Objective Physical Activity and Cardiovascular Health (OPACH) Study. Circulation. 2019; 139(8), 1036-1046.
92. Bellettiere J, Zhang Y, Berardi V, Full KM, Kerr J, LaMonte MJ, Evenson KR, Hovell MF, LaCroix AZ, and Di C. Parameterizing and validating existing algorithms for identifying out-of-bed time using hip-worn accelerometer data from older women. Physiologic Measurement. 40(7), 075008. PMID 3108183

93. Berry DC, Gonzales C, Montano NP, Perreira KM, Ammerman AS, Crandell J, Evenson KR, Faith MS, Waters H, Linares Cr, Cortes YI, and Perrin EM. Rationale, design, and methodology for the health mothers-healthy children study: a randomized controlled trial. BMC Nutrition. 2019; 5:58, 1-11. PMID 32153971.
94. Butera NM, Li S, Evenson KR, Di C, Buchner DM, LaMonte MJ, LaCroix AZ, and Herring A. Hot deck multiple imputation for handling missing accelerometer data. Statistics in Biosciences. 2019; 11(2), 422-448.
95. Castaneda S, Gallo LC, Nodora J, Talavera GA, Penedo FJ, Evenson KR, Lopez-Gurrola M, Smoller-Wassertheil S, Sanchez-Johnsen LAP, Gonzalez P, Perreira KM, and Gupta S. Colorectal cancer screening among Hispanics/Latinos in the HCHS/SOL Sociocultural Ancillary Study. Prev Med Rep. 2019; 100947,1-7. PMID 31360630.
96. Chasan-Taber L and Evenson KR. Next steps for measures of physical activity during pregnancy (comment). Maternal and Child Health Journal. 2019; 23(5), 567-569. PMID 31039036.
97. Cuthbertson CC, Tan X, Heiss G, Kucharska-Newton A, Nichols HB, Kubota Y, and Evenson KR. Associations of leisure-time physical activity and television viewing with life expectancy free of nonfatal cardiovascular disease: The ARIC Study. J Am Heart Association. 2019 Sep 17;8(18):e012657. doi: 10.1161/JAHA.119.012657.
Won the Steven N. Blair Research Award in Epidemiology and Biostatistics, 2019.
Won the Michael L. Pollock Student Scholarship Award, American College of Sports Medicine, 2019.
98. Da Silva SG, Evenson KR, Ekelund U, da Silva ICM, Domingues MR, da Silva BGC, Mendes MA, Cruz GIN, and Hallal PC. How many days are needed to estimate wrist-worn accelerometry-assessed physical activity during the second trimester in pregnancy? PLoS One. 2019; Jun 27;14(6):e0211442.
99. DiPietro L, Evenson KR, Bloodgood B, Sprow K, Troiano RP, Piercy KL, Vaux-Bjerke A, and Powell KE. Benefits of physical activity during pregnancy and postpartum: an umbrella review. Med Sci Sport Exercise. 2019; 51(6), 1292-1302.
100. Evenson KR, Williamson S, Han B, McKenzie T, and Cohen D. United States' neighborhood park use and physical activity over two years: the National Study of Neighborhood Parks. Prev Med. 2019; 123, 117-122.
101. Evenson KR, Mottola MF, and Artal R. Review of current physical activity guidelines during pregnancy to facilitate advice by health care providers. Obstet Gynecol Survey. 2019; 74(8), 481-489.
102. Evenson KR, Arrendondo EM, Carnethon MR, Delamater AM, Gallo LC, Isasi CR, Perreira KM, Foti SA, Van Horn L, Vidot DC, and Sotres-Alvarez D. Physical activity and sedentary behavior among US Hispanic/Latino Youth: the SOL Youth study. Med Sci Sports Exerc. 2019;51(5), 891-899.
103. Frerichs L, Smith NR, Lich KH, BenDor TK, and Evenson KR. A scoping review of simulation modeling in built environment and physical activity research: current status, gaps, and future directions. Health Place. 2019; 57, 122-130. PMID 31028948.
104. LaCroix AZ, Bellettiere J, Rillamas-Sun E, Di C, Evenson KR, Lewis CE, Buchner DM, Stefanick ML, Lee IM, Rosenberg DE, and LaMonte MJ. Association of light physical activity measured by accelerometry and incidence of coronary heart disease and cardiovascular disease in older women. JAMA Network Open. Mar 1 2019;2(3):e190419.
105. LaMonte M, Lee I, Rillamas-Sun E, Bellettiere J, Evenson KR, Buchner DM, Di C, Lewis CE, Rosenberg DE, Stefanick ML, and LaCroix AZ. Comparison of questionnaire and device measures of

physical activity and sedentary behavior in a multi-ethnic cohort of older women. J Measurement Physical Behaviour. 2019;2(2), 82-93.

106. Naumann RB, Heiny S, Evenson KR, LaJeunesse S, Cooper JF, Doggett S, and Marshall SW. Organizational networks in road safety: case studies of U.S. Vision Zero cities. Traffic Injury Prevention. 2019; 20(4), 378-385.
107. Palta P, Sharrett AR, Deal JA, Evenson KR, Gabriel KP, Folsom AR, Gross AL, Windham BG, Knopman D, Mosley TH, and Heiss G. Leisure-time physical activity sustained since mid-life and preservation of cognitive function: the Atherosclerosis Risk in Communities study cohort. Alzheimers Dementia. 2019; 15(2), 273-281.
108. Porter AK, Rodriguez DA, Frizzelle BG, and Evenson KR. The association between neighborhood environments and physical activity from pregnancy to postpartum: A prospective cohort study. J Urban Health. 2019; 96(5), 703-719.
109. Porter AK, Schilsky S, Evenson KR, Florido R, Palta P, Holliday KM, and Folsom AR. The association of sport and exercise activities with cardiovascular disease risk: The Atherosclerosis Risk in Communities (ARIC) Study. J Phys Act Health. 2019; 16(9), 698-705. PMID 31369998.
110. Shaw P, McMurray R, Butte N, Sotres-Alvarez D, Sun H, Stoutenberg M, Evenson KR, Wong WW, Moncrieff AE, Sanchez-Johnsen LAP, Carnethon MR, Arredondo E, Kaplan RC, Matthews CE, and Mozzavar-Rahmani Y. Calibration of activity-related energy expenditure in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Journal of Science and Medicine in Sport. 2019; 22(3), 300-306.
111. Silberberg M, Carter-Edwards L, Mayhew M, Murphy G, Anstrom K, Collier D, Evenson KR, Perrin EM, Shin J, and Kolasa KM. Integrating registered dietitian nutritionists into primary care practices to work with overweight children. Am J Lifestyle Med. 14(2); 194-203.
112. Silva SGD, Bertoldi AD, Silveira MFD, Domingues MR, Evenson KR, and Santos ISD. Assisted reproductive technology: prevalence and associated factors in Southern Brazil. Revista de Saúde Pública. 2019; Jan 31; 53;13.
- 2018**
113. Blackman L, Samuel-Hodge C, Ward DS, Evenson KR, Bangdiwala SI, and Tate DF. Racial differences in weight loss mediated by engagement and behavior change. Ethnicity Disease. 2018; 28(1), 43-48.
114. Bø K, Artal R, Barakat R, Brown WJ, Davies GAL, Dooley M, Evenson KR, Haakstad LAH, Kayser B, Kinnunen TI, Larsen K, Mottola MF, Nygaard I, van Poppel M, Stuge B, and Khan KM. Exercise and pregnancy in recreational and elite athletes: 2016/2017 evidence summary from the IOC expert group meeting, Lausanne. Part 5. Recommendations for health professionals and active women. Br J Sport Med. 2018; 52(17):1080-1085. PMID 29895607.
115. Cradock AL, Barrett JL, Chiqui JF, Evenson KR, Goins KV, Gustat J, Heinrich KM, Perry CK, Scanze M, Schmid TL, Tabak RG, Umstattd Meyer MR, and Valko C. Driven to support: Individual- and county-level factors associated with public support for active transportation policies. Am J Health Promotion. 2018; 32(3), 657-666. PMID 29108441.
116. da Silva SG, Evenson KR, da Silva ICM, Mendes MA, Domingues MR, Silveira MF, Wehrmeister FC, Ekelund U, Hallal PC. Correlates of accelerometer-assessed physical activity in pregnancy: The 2015 Pelotas (Brazil) Birth Cohort Study. Scand J Med Sci Sport. 2018; 28(8), 1934-1945. PMID 29542188.
117. Evenson KR, LaJeunesse S, and Heiny S. Awareness of Vision Zero among United States' road safety professionals. Injury Epidemiol. 2018 May 8; 5(1):21. <https://doi.org/10.1186/s40621-018-0151-1>. PMID 29736881.

118. Evenson KR, Cho G, Rodríguez DA, and Cohen DA. Park use and physical activity among adolescent girls at two time points. J Sport Sci Med. 2018; 36(22), 2544-2550. PMID 29708015. NIHMS 971320.
119. Evenson KR and Porter AK. Is early life motor performance related to physical activity in adulthood? Paed Perinatal Epidemiol. 2018; 32(4), 335-336. PMID 29882993.
120. Hesketh KR, Evenson KR, Stroo M, Clancy SM, Ostbye T, and Benjamin-Neelon SE. Physical activity and sedentary behavior during pregnancy and postpartum, measured using hip and wrist-worn accelerometers. Prev Med Rep. 2018 April 19; 10, 337-345.
121. Jones SA, Li Q, Aiello AE, O'Rand AM, and Evenson KR. Physical activity, sedentary behavior, and retirement: the Multi-ethnic Study of Atherosclerosis. Am J Prev Med. 2018; 54(6), 786-794.
122. Jones SA, Li Q, Aiello AE, O'Rand AM, and Evenson KR. Correlates of changes in walking during the retirement transition: The Multi-Ethnic Study of Atherosclerosis. Prev Med Rep. 2018 July 4 (11), 221-230.
123. LaJeunesse S, Heiny S, Evenson KR, Fiedler LM, and Cooper JF. Diffusing innovative road safety practice: A social network approach to identifying opinion leading U.S. cities. Traffic Injury Prevention. 2018; 19(8), 832-837.
124. LaMonte MJ, Buchner DM, Rillamas-Sun E, Di C, Evenson KR, Bellettiere J, Lewis CE, Lee I, Tinker LF, Seguin R, Zaslovsky O, Eaton CB, Stefanick ML, and LaCroix AZ. Accelerometer-measured physical activity and mortality in multiethnic women ages 63-99 years. J Am Geriatr Soc. 2018; 66(5), 886-894. PMID 29143320.
125. Lee I, Shiroma EJ, Evenson KR, Kamada M, LaCroix AZ, and Buring JE. Using devices to assess physical activity and sedentary behavior in a large cohort study: the Women's Health Study. Journal for the Measurement of Physical Behaviour. 2018; 1(2), 60-69.
126. Lee IM, Shiroma EJ, Evenson KR, Kamada M, LaCroix AZ, and Buring JE. Accelerometer-measured physical activity and sedentary behavior in relation to all-cause mortality: The Women's Health Study. Circulation. 2018; 137(2), 203-205. PMID 29109088.
127. Mazzucca S, Hales D, Evenson KR, Ammerman A, Tate DF, Berry DC, and Ward DS. Physical activity opportunities within the schedule of early care and education centers. J Phys Act Health. 2018; 15(2), 73-81.
128. Mayne SL, Moore KA, Powell-Wiley TM, Evenson KR, Block R, Kershaw KN. Longitudinal associations of neighborhood crime and perceived safety with blood pressure: the Multi-Ethnic Study of Atherosclerosis. Am J Hypertens. 2018; 31(9), 1024-1032. PMID 29897398.
129. Porter AK, Wen F, Herring AH, Rodríguez DA, Messer LC, Laraia BA, and Evenson KR. Reliability and one-year stability of the PIN3 neighborhood environmental audit in urban and rural neighborhoods. J Urban Health. 2018; 95(3), 431-439. PMID 29616448.
130. Rillamas-Sun E, LaMonte MJ, Evenson KR, Thomson CA, Beresford SA, Coday MC, Manini TM, Li W, and LaCroix AZ. The influence of physical activity and sedentary behavior on living to age 85 years without disease and disability in older women. J Gerontol A Biol Sci Med Sci. 2018; 73(11), 1525-1531.
131. Ruiz RM, Sommer EC, Tracy D, Banda JA, Economos CD, JaKa MM, Evenson KR, Buchowski MS, and Barkin SL. Novel patterns of physical activity in a large sample of preschool-aged children. BMC Public Health. 2018; Feb 13, 18(1), 242. PMID 29439704.

132. Tanaka H, Palta P, Folsom AR, Meyer ML, Matsushita K, Evenson KR, Aguilar D, and Heiss G. Habitual physical activity and central artery stiffening in older adults: The ARIC Study. J Hypertension. 2018; 36(9), 1889-1894.
133. Villa-González E, Barranco-Ruiz Y, Evenson KR, and Chillón P. Systematic review of interventions for promoting active school transport. Prev Med. 2018 June; 111, 115-134. PMID 29496615.
- 2017**
134. Barkin SL, Lamichhane AP, Banda JA, JaKa MM, Buchowshi MS, Evenson KR, Bangdiwala SI, Pratt C, French SA, and Stevens J. Parent's physical activity associated with preschooler activity in underserved populations. Am J Prev Med. 2017; 52(4), 424-432. PMCID: PMC5363267.
135. Bø K, Artal R, Barakat R, Brown WJ, Davies GAL, Dooley M, Evenson KR, Haakstad LAH, Kayser B, Kinnunen TI, Larsen K, Mottola MF, Nygaard I, van Poppel M, Stuge B, and Khan KM. Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC expert group meeting, Lausanne. Part 3 – exercise in the postpartum period. Br J Sport Med. 2017; 51(21), 1516-1525.
136. Bø K, Artal R, Barakat R, Brown WJ, Davies GAL, Dooley M, Evenson KR, Haakstad LAH, Kayser B, Kinnunen TI, Larsen K, Mottola MF, Nygaard I, van Poppel M, Stuge B, and Khan KM. Exercise and pregnancy in recreational and elite athletes: 2016/17 evidence summary from the IOC expert group meeting, Lausanne. Part 4 – Recommendations for future research. Br J Sport Med. 2017; 51(24), 1724-1726.
137. Brinton JE, Keating MD, Ortiz AM, Evenson KR, and Furberg RD. Establishing linkages between distributed survey responses and consumer wearable device datasets: A pilot protocol. JMIR Res Protoc. 2017; 6(4), e66. <http://dx.doi.org/10.2196/resprot.6513>. PMCID: PMC5427248.
138. Buchner DM, Rillamas-Sun E, Di C, LaMonte MJ, Marshall SW, Hunt J, Zhang Y, Rosenberg DE, Lee IM, Evenson KR, Herring AH, Lewis CE, Stefanick ML, and LaCroix AZ. Accelerometer-measured moderate to vigorous physical activity and incidence rates of falls in older women. J Am Geriatr Soc. 2017; 65(11), 2480-2487.
139. Cohen DA, Han B, Evenson KR, Nagel C, McKenzie TL, Marsh T, Williamson S, and Harnik P. The prevalence and use of walking loops in neighborhood parks: A National Study. Environmental Health Perspectives. 2017; 125,170-174. PMCID: PMC5289910.
140. da Silva SG, Ricardo LI, Evenson KR, and Hallal PC. Leisure-time physical activity in pregnancy and maternal-child health: a systematic review and meta-analysis of randomized controlled trials and cohort studies. Sport Med. 2017; 47(2), 295-317.
141. da Silva SG, Hallal PC, Domingues MR, Bertoldi A, da Silveira MF, Bassani D, da Silva ICM, da Silva BGC, Coll CVN, and Evenson KR. A randomized controlled trial of exercise during pregnancy on maternal and neonatal outcomes: Results from the PAMELA Study. International Journal of Behavioral Nutrition and Physical Activity. 2017, Dec 22; 14(1):175.
142. Embree GGR, Samuel-Hodge CD, Johnston LF, Garcia BA, Gizlice Z, Evenson KR, DeWalt DA, Ammerman AS, and Keyserling TC. Successful long-term weight loss among participants with diabetes receiving an intervention promoting an adapted Mediterranean-style dietary pattern: the Heart Healthy Lenoir Project. BMJ Open Diabetes Research Care. 2017; March 29;5(1):e000339. PMCID: PMC5372065.
143. Evenson KR, Herring AH, and Wen F. Accelerometry-assessed latent class patterns of physical activity and sedentary behavior with mortality. Am J Prev Med. 2017; 52(2), 135-143. PMCID: PMC5260614.

144. Evenson KR, Wen F, and Furberg RD. Assessing validity of the Fitbit indicators for US public health surveillance. Am J Prev Med. 2017; 53(6), 931-932. PMID: PMC5696087.
145. Evenson KR and Furberg RD. The Moves App: A digital diary to track physical activity and location. Br J Sport Med. 2017; 51(15), 1169-1170.
146. Golightly YM, Allen KD, Ambrose KR, Stiller JL, Evenson KR, Voisin C, Hootman JM, and Callahan LF. Physical activity as a vital sign: A systematic review. Prev Chronic Dis. 2017; Nov 30; 14:E123. PMID 29191260.
147. Holliday KM, Lin DY, Chakladar S, Castañeda SF, Daviglius ML, Evenson KR, Marquez DX, Qi Q, Shay CM, Sotres-Alvarez D, Vidot DC, Zeng D, and Avery CL. Targeting physical activity interventions for adults: When should intervention occur? Prev Med. 2017; 97, 13-18. PMID: PMC5337155.
148. Holliday KM, Howard AG, Emch M, Rodriguez DA, Rosamond WD, and Evenson KR. Deriving a GPS monitoring time recommendation for physical activity studies of adults. Med Sci Sport Exercise. 2017; 49(5), 939-947. PMID: PMC5392135.
149. Holliday KM, Howard AG, Emch M, Rodriguez DA, Rosamond WD, and Evenson KR. Where are adults active? An examination of physical activity locations using GPS in five United States cities. J Urban Health. 2017; 94(4), 459-469. PMID: PMC5533664.
150. Holliday KM, Howard AG, Emch M, Rodriguez DA, and Evenson KR. Are buffers around home representative of physical activity spaces among adults? Health Place. 2017; 45, 181-188. PMID: PMC5453512.
151. Jenkins GP, Evenson KR, Herring AH, Stevens J, and Hales D. Cardiometabolic correlates of physical activity and sedentary patterns in US youth. Med Sci Sport Exercise. 2017; 49(9), 1826-1833. PMID 28538259
152. Kubota Y, Evenson KR, MacLehose RF, Roetker NS, Joshu CE, and Folsom AR. Physical activity and lifetime risk of cardiovascular disease and cancer. Med Sci Sport Exercise. 2017; 49(8), 1599-1605. PMID: PMC5511058.
153. LaCroix AZ, Rillamas-Sun E, Buchner D, Evenson KR, Di C, Lee I, Marshall S, LaMonte MJ, Hunt J, Tinker LF, Stefanick M, Lewis CE, Bellettiere J, and Herring AH. The Objective Physical Activity and Cardiovascular Disease Health in Older Women (OPACH) Study. BMC Public Health. 2017; 17(1):192. PMID: PMC5307783.
154. LaMonte MJ, Lewis CE, Buchner DM, Evenson KR, Rillamas-Sun E, Di C, Lee I, Bellettiere J, Stefanik ML, Eaton CB, Howard BV, Bird C, and LaCroix AZ. Both light intensity and moderate-to-vigorous physical activity measured by accelerometry are favorably associated with cardiometabolic risk factors in older women: OPACH (The Objective Physical Activity and Cardiovascular Health) Study. J Am Heart Assn. 2017; Oct 17; 6(10). pii: e007064. Doi: 10.1161/JAHA.117.007064.
155. Manteiga AM, Eyster AA, Valko C, Brownson RC, Evenson KR, and Schmid T. The impact of the Physical Activity Policy Research Network. Am J Prev Med. 2017; 52(3S3), S224-S227.
156. Morland KB, Filomena S, Franieri E, Spark A, Scanlin K, and Evenson KR. Environmental disparities in the objectively and longitudinally measured local food environments of urban older adults. Medical Research Archives. 2017; 5(7), 1-16.
157. Morland KB, Filomena S, Scanlin K, Godbold J, Granieri E, Evenson KR, Spark A, and Bordowitz R. Neighborhood environment and adiposity among older adults: the Cardiovascular Health of Seniors and the Built Environment Study. Medical Research Archives. 2017; 5(7), 1-21.

158. Pitts SJP, Keyserling TC, Johnston LF, Evenson KR, McGuirt JT, Gizlice Z, Whitt OR, and Ammerman AS. Examining the association between intervention-related changes in diet, physical activity, and weight as moderated by the food and physical activity environments among rural, Southern adults. J Academy Nutrition Dietetics. 2017; 117(10), 1618-1627. PMID: PMC5623155.
159. Powell-Wiley TM, Moore K, Allen N, Block R, Evenson KR, Mujahid M, and Diez Roux AV. Associations of neighborhood crime and safety with changes in body mass index and waist circumference: The Multi-Ethnic Study of Atherosclerosis. Am J Epidemiol. 2017; 186(3), 280-288.
160. Rummo PE, Guilkey DK, Ng SW, Popkin BM, Evenson KR, and Gordon-Larsen P. Beyond supermarkets: Food outlet location selection in four US cities over time. Am J Prev Med. 2017, 52(3), 300-310. PMID: PMC5448705.
161. Vásquez E, Strizich G, Isasi CR, Echeverria SE, Sotres-Alvarez D, Evenson KR, Gellman MD, Palta P, Qi Q, Lamar M, Tarraf W, González HM, and Kaplan R. Is there a relationship between accelerometer-assessed physical activity and sedentary time and cognitive function in U.S. Hispanic/Latino adults? The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Prev Med. 2017; 103, 43-48.
- 2016**
162. Arredondo EM, Sotres-Alvarez D, Stoutenberg M, Davis SM, Crespo NC, Carnethon MR, Castañeda SF, Isasi CR, Espinoza RA, Daviglius ML, Perez LG, and Evenson KR. Physical activity levels in US Latino/Hispanic adults: Results from the Hispanic Community Health Study/Study of Latinos. Am J Prev Med. 2016; 50(4), 500-508. PMID: PMC4801731.
163. Bai J, Di C, Xiao L, Evenson KR, LaCroix AZ, Crainiceanu CM, and Buchner DM. An activity index for raw accelerometry data and its comparison with other activity metrics. PLOS One. 2016 Aug 11; 11(8):e0160644. doi: 10.1371/journal.pone.0160644. PMID: PMC4981309.
164. Berchuck SI, Warren JL, Herring AH, Evenson KR, Moore KA, Ranchod YK, and Diez Roux AV. Spatially modeling the association between access to recreational facilities and exercise: The Multi-ethnic Study of Atherosclerosis. J Royal Stat Society. 2016; 179(1), 293-310. PMID: PMC4751045.
165. Bø K, Artal R, Barakat R, Brown W, Davies GA, Dooley M, Evenson KR, Haakstad LA, Henrikssoon-Larsen K, Kayser B, Kinnunen TI, Mottola MF, Nygaard I, van Poppel M, Stuge B, and Khan K. Exercise and pregnancy in recreational and elite athletes: 2016 evidence summary from the IOC expert group meeting, Lausanne. Part I: Exercise in women planning pregnancy and those who are pregnant. Br J Sport Med. 2016; 50(10), 571-589.
166. Bø K, Artal R, Barakat R, Brown W, Dooley M, Evenson KR, Haakstad LA, Larsen K, Kayser B, Kinnunen TI, Mottola MF, Nygaard I, van Poppel M, Stuge B, and Davies GA. Exercise and pregnancy in recreational and elite athletes: 2016 evidence summary from the IOC expert group meeting, Lausanne. Part 2 – the effect of exercise on the fetus, labour and birth. Br J Sport Med. 2016; 50:1297-1305.
167. Braun LM, Rodriguez DA, Evenson KR, Hirsch JA, Moore KA, and Diez Roux AV. Walkability and cardiometabolic risk factors: Cross-sectional and longitudinal associations from the Multi-Ethnic Study of Atherosclerosis. Health Place. 2016; 39, 9-17. PMID: PMC5015685.
168. Cohen DA, Han B, Nagel CJ, Harnik P, McKenzie TL, Evenson KR, Marsh T, Williamson S, Vaughan C, and Katta S. The first national study of neighborhood parks: Implications for physical activity. Am J Prev Med. 2016; 51(4), 419-426. PMID: PMC5030121.
169. Evenson KR, Jones SA, Holliday KM, Cohen DA, and McKenzie TL. Park characteristics, use, and physical activity: A review of studies using SOPARC (System for Observing Play and Recreation in Communities). Prev Med. 2016; 86, 153-166. PMID: PMC4837088.

170. Evenson KR, Wen F, Howard AG, and Herring AH. Applying latent class assignments for accelerometry data to external populations: Data from the National Health and Nutrition Examination Survey 2003-2006. Data in Brief. 2016; Nov 9;9, 926-930. <http://dx.doi.org/10.1016/j.dib.2016.11.007>. PMID: PMC5118612.
171. Evenson KR, Wen F, and Herring AH. Association of accelerometry assessed and self-reported physical activity and sedentary behavior with all-cause and cardiovascular mortality among United States' adults. Am J Epidemiol. 2016; 184(9), 621-632. PMID: PMC5100839.
172. Evenson KR, Brown DR, Pearce E, Camplain R, Jernigan J, Epping J, Shepard DM, and Dorn JM. Evaluation of the Physical Activity and Public Health Training Course for Practitioners. Res Q Exercise Sport. 2016; 87(2), 207-213. PMID: PMC4949596.
173. Evenson KR, Wen F, Hales D, and Herring AH. National youth sedentary behavior and physical activity daily patterns using latent class analysis applied to accelerometry. Intl J Behavior Nutrition Physical Activity. 2016; May 3; 13(1)55. PMID: PMC4855777.
174. Evenson KR, Shay E, Williamson S, and Cohen DA. Use of dog parks and the contribution to physical activity for their owners. Res Q Exercise Sport. 2016; 87(2), 165-173. PMID: PMC4951202.
175. Evenson KR and Hesketh KR. Studying the complex relationships between physical activity and infertility (comment). Am J Lifestyle Med. 2016; 10(4), 232-234. PMID: PMC5123562.
176. Finkelstein EA, Haaland BA, Bilger B, Sahasranaman A, Sloan RA, Ei E, Nang K, and Evenson KR. Effectiveness of activity trackers with and without incentives to increase physical activity (TRIPPA): A randomised controlled trial. Lancet Diabetes Endocrinology. 2016; 4(12), 983-995.
177. Fleischhacker S, Roberts E, Camplain R, Evenson KR, and Gittelsohn J. Promoting physical activity among Native American youth: A systematic review of the methodology and current evidence of physical activity interventions and community-wide initiatives. J Racial Ethnic Health Disparities. 2016; 3(4), 608-624. PMID: PMC4911341.
178. Hegde SM, Goncalves A, Claggett B, Evenson KR, Cheng S, Shah AM, Folsom AR, and Solomon SD. Cardiac structure and function and leisure-time physical activity in the elderly: The Atherosclerosis Risk in Communities Study. European Heart J. 2016; 37(32), 2544-2551. PMID: PMC5008418.
179. Hesketh K and Evenson KR. Prevalence of US pregnant women meeting 2015 ACOG physical activity guidelines. Am J Prev Med. 2016; 51(3), e87-e89. PMID: PMC4982752.
180. Hillier A, Han B, Eisenman TS, Evenson KR, McKenzie TL, and Cohen DA. Using systematic observations to understand conditions that promote inter-racial experiences in neighbourhood parks. Urban Planning. 2016; 1(4), 51-64.
181. Huang TT, Wyka KE, Ferris EB, Gardner J, Evenson KR, Tripathi D, Soto GM, Cato MS, Moon J, Wagner J, Dorn JM, Catellier DJ, and Thorpe LE. The Physical Activity and Redesigned Community Spaces (PARCS) Study: protocol of a natural experiment to investigate the impact of citywide park redesign and renovation. BMC Public Health. 2016 Nov 14; 16(1):1160. PMID: PMC5109670.
182. Jones S, Wen F, Herring AH, and Evenson KR. Correlates of US adult physical activity and sedentary behavior patterns. J Sci Med Sport. 2016; 19(12), 1020-1027. PMID: PMC5036978.
183. Keyserling TC, Samuel-Hodge CD, Jilott Pitts S, Garcia BA, Johnston LF, Gizlice Z, Miller CL, Braxton DF, Evenson KR, Smith JC, Davis GB, Quenum EL, Majette Elliott NT, Gross MD, Donahue KE, Halladay JR, Ammerman AS. A Community-Based Lifestyle and Weight Loss Intervention Promoting a Mediterranean-Style Diet Pattern evaluated in the Stroke Belt of North Carolina: the Heart Healthy Lenoir

Project. BMC Public Health. 2016; Aug 5;16(1):732. doi: 10.1186/s12889-016-3370-9. PMID: PMC4975883.

184. Lapham S, Cohen D, Han B, Williamson S, Evenson KR, McKenzie T, Hillier A, and Ward P. How important is perception of safety to park use? A four-city survey. Urban Studies. 2016; 53(12), 2624-2636.
185. McDonald NC, Merlin LA, Hu H, Shih J, Cohen DA, Evenson KR, McKenzie TL, and Rodriguez DA. Longitudinal analysis of adolescent girls' activity patterns: Understanding the influence of the transition to licensure. J Transport Land Use. 2016; 9(2), 67-86. DOI: <http://dx.doi.org/10.5198/jtlu.2015.652>.
186. Ribisl KM, D'Angelo H, Evenson KR, Fleischhacker S, Myers AE, and Rose SW. Integrating tobacco control and obesity prevention initiatives at retail outlets. Prev Chronic Disease. 2016; March 10:E35. doi: 10.5888/pcd13. PMID: PMC5147013.
187. Sandt LS, Marshall SW, Rodriguez DA, Evenson KR, Ennett ST, and Robinson WR. Effect of a community-based pedestrian injury prevention program on driver yielding behavior at marked crosswalks. Accid Anal Prev. 2016; 93:169-178.
188. Umstaddt Meyer MR, Perry CK, Sumrall JC, Patterson MS, Walsh SM, Clendennen SC, Hooker SP, Evenson KR, Goins KV, Heinrich KM, O'Hara Tompkins N, Eyler AA, Jones S, Tabak R, and Valko C. Physical activity-related policy and environmental strategies to prevent obesity in rural communities: A systematic review of the literature, 2002-2013. Preventing Chronic Disease. 2016; 13:150406. Accessible at http://www.cdc.gov/pcd/issues/2016/15_0406.htm. PMID: PMC4707945.
189. Wang ML, Goins KV, Anatchkova M, Brownson RC, Evenson K, Maddock J, Clausen KE, and Lemon SC. Priorities of municipal policy makers in relation to physical activity and the built environment: A latent class analysis. J Public Health Management and Practice. 2016; 22(3), 221-230. PMID: PMC4677062.
- 2015**
190. Aytur SA, Jones SA, Stransky M, and Evenson KR. Measuring physical activity in outdoor community recreational environments: implications for research, policy, and practice. Curr Cardiovasc Risk Rep. 2015; 9, 1-13. PMID: PMC4440694.
191. Benjamin Neelon SE, Namemek Brouwer RJ, Ostbye T, Evenson KR, Martinie A, and Bennett GG. A community-based intervention increases physical activity and reduces obesity in school-age children in North Carolina. Childhood Obesity. 2015; 11(3), 297-303. PMID: PMC4486143.
192. Bovbjerg ML, Siega-Riz AM, Evenson KR, and Goodnight W. Exposure analysis methods impact associations between maternal physical activity and cesarean delivery. J Phys Act Health. 2015; 12(1), 37-47. PMID: PMC4590730.
193. Calancie L, Leeman J, Jilcott Pitts SB, Khan LK, Fleischhacker S, Evenson KR, Schreiner M, Byker C, Owens C, McGuirt J, Barnidge E, Dean W, Johnson D, Kolodinsky J, Piltch E, Pinard C, Quinn E, Whetstone L, and Ammerman A. Nutrition-related policy and environmental strategies to prevent obesity in rural communities: A systematic review of the literature, 2002-2013. Prev Chronic Disease. 2015 Apr 30;12:E57. doi: 10.5888/pcd12.140540. PMID: PMC4416478.
194. D'Angelo H, Evenson KR, Rose S, Fleischhacker S, Myers AE, and Ribisl KM. Examination of community and consumer nutrition, tobacco and physical activity environments at food and tobacco retail stores in three diverse North Carolina communities. Prev Med Rep. 2015; 2, 730-736. PMID: PMC4620577.
195. Evenson KR, Sotres-Alvarez D, Deng Y, Marshall SJ, Isasi CR, Esliger DW, and Davis S. Accelerometer adherence and performance in a cohort study of US Hispanic adults. Med Sci Sport Exercise. 2015;47(4), 725-734. PMID: PMC4333140.

196. Evenson KR, Wen F, Metzger JS, and Herring AH. Physical activity and sedentary behavior patterns using accelerometry from a national sample of United States adults. Intl J Behavior Nutrition Physical Activity. 2015 Feb 15;12(1):20. <http://www.ijbnpa.org/content/12/1/20>. PMID: PMC4336769.
197. Evenson KR, Goto MM, and Furberg RD. Systematic review of the validity and reliability of consumer-wearable activity trackers. Intl J Behavioral Nutrition Physical Activity. 2015; 12:159, 1-22. <http://www.ijbnpa.org/content/12/1/159>. PMID: PMC4683756.
Received most cited review paper from the journal in the year 2015. Awarded June 5, 2018 at the International Society for Behavioral Nutrition and Physical Activity meeting in Hong Kong.
198. Evenson KR and Wen F. Performance of the ActiGraph accelerometer using a national population-based sample of youth and adults. BMC Research Notes. 2015 Jan 17; 8:7. doi: 10.1186/s13104-014-0970-2. <http://www.biomedcentral.com/1756-0500/8/7>. PMID: PMC4304161.
199. Evenson KR, Dorn JM, Camplain R, Pate RR, and Brown DR. Evaluation of the Physical Activity and Public Health Course for Researchers. J Phys Act Health. 2015; 12(8), 1052-1060. PMID: PMC4949596
200. Evenson KR, Wen F, Herring AH, Di C, LaMonte MJ, Tinker LF, Lee I, Rillamas-Sun E, LaCroix AZ, and Buchner DM. Calibrating physical activity intensity for hip-worn accelerometry in women age 60 to 91 years: The Women's Health Initiative OPACH Calibration Study. Prev Med Rep. 2015; 2, 750-756. <http://www.sciencedirect.com/science/article/pii/S2211335515001230>. PMID: PMC4625400.
Selected as December 2015 WHI Publication of the Month.
201. Finkelstein EA, Sahasranaman A, John G, Haaland BA, Bilger M, Sloan RA, Khaing NE, and Evenson KR. Design and baseline characteristics of participants in the trial of economic incentives to promote physical activity (TRIPPA): A randomized controlled trial of a six month pedometer program with financial incentives. Contemp Clin Trials. 2015;41, 238-247.
202. Jilcott Pitts SB, Keyserling TC, Johnston LF, Smith TW, McGuirt JT, Evenson KR, Rafferty AP, Gizlice Z, Garcia BA, and Ammerman AS. Associations between neighborhood-level factors related to a healthful lifestyle and dietary intake, physical activity, and support for obesity prevention policies among rural adults. J Comm Health. 2015; 40(2), 276-284. PMID: PMC4320021.
203. Jones S, Moore LV, Moore K, Zagorski M, Brines SJ, Diez Roux AV, and Evenson KR. Disparities in physical activity resource availability in six US regions. Prev Med. 2015;78, 17-22. PMID: PMC4547867.
204. Jones SA, Evenson KR, Johnston LF, Trost SG, Samuel-Hodge C, Jewell DA, Kraschnewski JL, and Keyserling TC. Psychometric properties of the modified RESIDE physical activity questionnaire among low-income overweight women. J Sci Med Sport. 2015; 18(1), 37-42. PMID: PMC4184999.
205. Kerr ZY, Evenson KR, Moore K, Block R, Diez Roux AV. Changes in walking associated with perceived neighborhood safety and police-recorded crime: The Multi-ethnic Study of Atherosclerosis. Prev Med. 2015; 73(1), 88-93. PMID: PMC4937793.
206. Kerr ZY, Mihalik JP, Guskiewicz KM, Rosamond WD, Evenson KR, and Marshall SW. Agreement between athlete-recalled and clinically documented concussion histories in former collegiate athletes. Am J Sports Med. 2015;43(3), 606-613.
207. Lemon SC, Goins KV, Schneider KL, Brownson RC, Valko CA, Evenson KR, Eyler AA, Heinrich KM, Litt J, Lyn R, Reed HL, Tompkins NO, and Maddock J. Municipal officials' participation in built environment policy development in the United States. Am J Health Promot. 2015; 30(1), 42-49. PMID: PMC4759645.
208. Lewis RC, Evenson KR, Savitz DA, and Meeker JD. Temporal variability of daily personal magnetic field exposure metrics in pregnant women. J Exposure Sci Env Epidemiol. 2015; 25(1), 58-64. PMID: PMC4573574.

209. Merchant G, Buelna C, Castaneda SF, Arredondo EM, Marshall SJ, Strizich G, Sotres-Alvarez D, Chambers EC, McMurray RG, Evenson KR, Stoutenberg M, Hankinson AL, and Talavera GA. Accelerometer-measured sedentary time among Hispanic adults: Results from the Hispanic Community Health Study / Study of Latinos (HCHS/SOL). Prev Med Rep. 2015; 2, 845-853. PMID: PMC4721303.
210. Mudd LM and Evenson KR. Review of impacts of physical activity on maternal metabolic health during pregnancy. Current Diabetes Reports. 2015 Feb;15(2):572. doi: 10.1007/s11892-014-0572-3.
211. Nethery RC, Warren JL, Herring AH, Moore KA, Evenson KR, and Diez Roux AV. A common spatial factor analysis model for measured neighborhood-level characteristics: The Multi-ethnic Study of Atherosclerosis. Health Place. 2015; 36, 35-46. PMID: PMC4679666.
212. Palta P, McMurray RG, Gouskova NA, Sotres-Alvarez D, Davis SM, Carnethon M, Castaneda SF, Gellman MD, Hankinson AL, Isasi CR, Schneiderman N, Talavera GA, and Evenson KR. Self-reported and accelerometer-measured physical activity by body mass index in US Hispanic/Latino adults: HCHS/SOL. Prev Med Rep. 2015; 2, 824-828. PMID: PMC4721348.
213. Richardson AS, Meyer KA, Howard AG, Boone-Heinonen J, Popkin BM, Evenson KR, Shikany JM, Lewis CE, Gordon-Larsen P. Multiple pathways from the neighborhood food environment to increased body mass index through dietary behaviors: A structural equation-based analysis in the CARDIA study. Health Place. 2015; 36, 74-87. PMID: PMC4791952.
214. Rillamas-Sun E, Buchner DM, Di C, Evenson KR, and LaCroix AZ. Development and application of an automated algorithm to identify a window of consecutive days of accelerometer wear for large-scale studies. BMC Research Notes. June 26, 2015. doi: 10.1186/s13104-015-1229-2. PMID: PMC4482153.
215. Rodríguez DA, Merlin L, Prato CG, Conway TL, Cohen D, Elder JP, Evenson KR, McKenzie TL, Pickrel JL, and Veblen-Mortenson S. Influence of the built environment on pedestrian route choices of adolescent girls. Env Behavior. 2015;47(4), 359-394. PMID: PMC4426267.
216. Vladutiu CJ, Evenson KR, Jukic AM, and Herring AH. Correlates of self-reported physical activity at 3- and 12-months postpartum. J Physical Activity Health. 2015; 12(6), 814-822. PMID: PMC4564345.
- 2014**
217. Bovbjerg ML, Evenson KR, Bradley C, and Thorp Jr JM. What started your labor? Responses from mothers in the Third Pregnancy, Infection, and Nutrition Study. J Perinatal Education. 2014; 23(3), 155-164. PMID: PMC4210668.
218. Butler EN and Evenson KR. Prevalence of physical activity and sedentary behavior among stroke survivors in the United States. Topics in Stroke Rehabilitation. 2014; 21(3), 246-255. PMID: PMC4146341.
219. Cohen DA, Ghosh-Dastidar B, Conway TL, Evenson KR, Rodriguez DA, Beckman R, Elder JP, Pickrel J, and Lytle L. Energy balance in adolescent girls: The Trial of Activity for Adolescent Girls cohort. Obesity. 2014; 22(3), 772-780. PMID: PMC3825824.
220. Evenson KR, Mottola MF, Owe KM, Rousham EK, and Brown WJ. Summary of international guidelines for physical activity following pregnancy. Obstet Gynecol Survey. 2014; 69(7), 407-414. PMID: PMC4134098.
221. Evenson KR, Morland KB, Wen F, and Scanlin K. Physical activity and sedentary behavior among adults 60 years and older: New York City residents compared to a national sample. J Aging Phys Act. 2014;22(4), 499-507. PMID: PMC4125534.

222. Evenson KR, Butler EN, and Rosamond WD. Prevalence of physical activity and sedentary behavior among adults with cardiovascular disease in the United States. J Cardiopulmonary Rehab Prev. 2014; 34(6), 406-419. PMID: PMC4216242.
223. Evenson KR and Satinsky SB. Sector activities and lessons learned around initial implementation of the United States National Physical Activity Plan. J Physical Activity Health. 2014; 11(6), 1120-1128. PMID: PMC4951201.
224. Evenson KR, Calhoun KC, Herring AH, Pritchard D, Wen F, and Steiner AZ. Association of physical activity in the past year and immediately after in vitro fertilization on pregnancy. Fertility Sterility. 2014; 101(4), 1047-1054. PMID: PMC3982290.
225. Evenson KR, Barakat R, Brown WJ, Dargent-Molina P, Haruna M, Mikkelsen EM, Mottola MF, Owe KM, Rousham EK, and Yeo S. Guidelines for physical activity during pregnancy: Comparisons from around the world. Am J Lifestyle Med. 2014; 8(2), 102-121. PMID: PMC4206837.
226. Eyler A, Chiqui J, Maddock J, Cradock AL, Evenson KR, Gustat J, Hooker S, Lyn R, O'Hara Tompkins N, and Zieff SG. Opportunity meets planning: An assessment of the physical activity emphasis in state obesity-related plans. J Physical Activity Health. 2014; 11(1), 45-50.
227. Gustat J, Healy I, Evenson KR, Bornstein DB, and Eyler AA. Perspectives on the National Physical Activity Plan by Texas practitioners. Health Behavior and Policy Review. 2014; 1(3), 209-217.
228. Hirsch JA, Moore KA, Clarke PJ, Rodriguez DA, Evenson KR, Brines SJ, Zagorski MA, and Diez Roux AV. Changes in the built environment and changes in the amount of walking over time: longitudinal results from the Multi-Ethnic Study of Atherosclerosis. Am J Epidemiol. 2014; 180(8), 799-809. PMID: PMC4188343.
229. Hirsch JA, James P, Robinson JR, Eastman KM, Conley KD, Evenson KR, and Laden F. Using MapMyFitness to place physical activity into neighborhood context. Front Public Health. 2014; March 11;2:19. doi: 10.3389/fpubh.2014.00019. PMID: PMC3949289.
230. Hirsch JA, Diez Roux AV, Moore KA, Evenson KR, and Rodriguez DA. Change in walking and body mass index following residential relocation: the Multi-Ethnic Study of Atherosclerosis. Am J Public Health. 2014; 104(3), e59-e56. PMID: PMC3953773.
231. Jilcott Pitts SB, Gustafson A, Wu Q, Leah Mayo M, Ward RK, McGuirt JT, Rafferty AP, Lancaster MF, Evenson KR, Keyserling TC, and Ammerman AS. Farmers' market use is associated with fruit and vegetable consumption in diverse southern rural communities. Nutrition J. 2014; Jan 9;13:1. doi: 10.1186/1475-2891-13-1. PMID: PMC3896848.
232. Kerr Z, Evenson KR, Rosamond WD, Mihalik JP, Guskiewicz KM, and Marshall SW. Association between concussion and mental health in former collegiate athletes. Injury Epidemiol. 2014; 1:28; 1-10. PMID: PMC5005582.
233. Kerr Z, Register-Mihalik JK, Marshall SW, Evenson KR, Mihalik JP, and Guskiewicz KM. Disclosure and non-disclosure of concussion and concussion symptoms in athletes: Review and application of the socio-ecological framework. Brain Injury. 2014; 28(8), 1009-1021.
234. Keyserling TC, Sheridan SL, Draeger LB, Finkelstein EA, Gizlice Z, Kruger E, Johnston LF, Sloane PD, Samuel-Hodge C, Evenson KR, Gross MD, Donahue KE, Pignone MP, Vu MB, Steinbacher EA, Weiner BJ, Bangdiwala SI, and Ammerman AS. A comparison of live counseling with a web-based lifestyle and medication intervention to reduce coronary heart disease risk: a randomized clinical trial. JAMA Intern Med. 2014; 174(7), 1144-1157. PMID: PMC4142754.

235. Patel MD, Brice JH, Moss C, Suchindran CM, Evenson KR, Rose KM, and Rosamond WD. An evaluation of emergency medical services stroke protocols and scene times. Prehospital Emergency Medicine. 2014; 18(1), 15-21. PMID: PMC3973028.
236. Ranchod YK, Diez Roux AV, Evenson KR, Sanchez BN, and Moore K. Longitudinal associations between neighborhood recreational facilities and change in recreational physical activity in the Multi-Ethnic Study of Atherosclerosis, 2000-2007. Am J Epidemiol. 2014; 179(3), 335-343. PMID: PMC3895096.
237. Richardson AS, Meyer KA, Howard AG, Boone-Heinonen J, Popkin BM, Evenson KR, Kiefe CI, Lewis CE, and Gordon-Larsen P. Neighborhood socioeconomic status and food environment: a 20-year longitudinal latent class analysis among CARDIA participants. Health Place. 2014; 30, 145-153. PMID: PMC4252601.
238. Vladutiu CJ, Evenson KR, Borodulin K, Deng Y, and Dole N. The association between physical activity and maternal sleep during the postpartum period. Maternal Child Health J. 2014; 18(9), 2106-2114. PMID: PMC4148461.
239. Ward P, McKenzie TL, Cohen D, Evenson KR, Golinelli D, Hillier A, Lapham SC, and Williamson S. Physical activity surveillance in parks using direct observation. Prev Chronic Disease. 2014;11:130147. DOI: <http://dx.doi.org/10.5888/pcd11.130147>. Available at: http://www.cdc.gov/pcd/issues/2014/13_0147.htm. PMID: PMC3879002.
240. Yang Y, Diez-Roux A, Evenson KR, and Colabianchi N. Examining the impact of the walking school bus with an agent-based model. Am J Public Health. 2014; 104(7), 1196-1203. PMID: PMC4056201.
241. Young DR, Spengler JO, Frost N, Evenson KR, Vincent JM, and Whitsel L. Promoting physical activity through the shared use of school recreational spaces: A policy statement from the American Heart Association. Am J Public Health. 2014; 104(9), 1583-1588. PMID: PMC415914.
- 2013**
242. Autenrieth CS, Evenson KR, Yatsuya H, Shahar E, Baggett C, and Rosamond WD. Association between physical activity and risk of stroke subtypes: The Atherosclerosis Risk in Communities Study. Neuroepidemiology. 2013; 40(2), 109-116. PMID: PMC3641888.
243. Aytur SA, Rodriguez DA, Kerr ZY, Ji K, and Evenson KR. Spatial and temporal patterns of North Carolina pedestrian and bicycle plans. J Public Health Management Practice. 2013; 19(3 Suppl 1), S83-S88.
244. Bornstein DB, Carnoske C, Tabak R, Maddock J, Hooker SP, and Evenson KR. Factors related to partner involvement in development of the US National Physical Activity Plan. J Public Health Management Practice. 2013; 19(3 Suppl 1) S8-S16.
245. Christian HE, Westgarth C, Bauman A, Richards EA, Rhodes RE, Evenson KR, Mayer JA, and Thorpe Jr RJ. Dog ownership and physical activity: A review of the evidence. J Physical Activity Health. 2013; 10, 750-759.
246. Cohen DA, Lapham S, Evenson KR, Williamson S, Golinelli D, Ward P, Hillier A, and McKenzie TL. Use of neighbourhood parks: does socio-economic status matter? A four-city study. Public Health. 2013; 127(4), 325-332. PMID: PMC3667219.
247. Cradock AL, Barrett JL, Carnoske C, Chiqui JF, Evenson KR, Gustat J, Healy IB, Heinrich KM, Lemon SC, O'Hara Tompkins N, Reid HL, and Zieff SG. Roles and strategies of state organizations related to school-based physical education and physical activity policies. J Public Health Management Practice. 2013; 19(3 Suppl 1), S34-S40.

248. Demissie Z, Siega-Riz AM, Evenson KR, Herring AH, Dole N, and Gaynes BN. Physical activity during pregnancy and postpartum depressive symptoms. Midwifery. 2013; 29(2), 139-147. PMID: PMC3459267.
249. Evenson KR, Wen F, Golinelli D, Rodriguez DA, and Cohen DA. Measurement properties of a park use questionnaire. Environment Behavior. 2013; 45(4), 526-547. PMID: PMC3708671.
250. Evenson KR, Brouwer RJ, and Ostbye T. Changes in physical activity among postpartum overweight and obese women: results from the KAN-DO Study. Women Health. 2013; 53(13), 317-334. PMID: PMC3670793.
251. Evenson KR, Wen F, Hillier A, and Cohen DA. Assessing the contribution of parks to physical activity using Global Positioning System and accelerometry. Med Sci Sport Exer. 2013; 45(10), 1981-1987. PMID: PMC3778115.
252. Evenson KR, Satinsky SB, Valko C, Gustat J, Healy I, Litt JS, Hooker SP, Reed HL, and O'Hara Tompkins N. In-depth interviews with state public health practitioners on the United States National Physical Activity Plan. Intl J Behavioral Nutrition Physical Activity. 2013; 10:72. Published online June 4, 2013 at <http://www.ijbnpa.org/content/10/1/72>. PMID: PMC3680081.
253. Evenson KR and Wen F. Using Geographic Information Systems to compare municipal, county, and commercial parks data. Prev Chronic Disease. 2013;10(June 6, 2013), 1-8. Available at: http://www.cdc.gov/pcd/issues/2013/12_0265.htm. Correction published at http://www.cdc.gov/pcd/issues/2014/12_0265e.htm. PMID: PMC3682810.
254. Evenson KR, Brownson RC, Satinsky SB, Eyler AA, and Kohl III HW. The U. S. National Physical Activity Plan: Dissemination and use by public health practitioners. Am J Prev Med. 2013; 44(5), 431-438. PMID: PMC4753398.
255. Ferrari RM, Siega-Riz AM, Evenson KR, Moos MK, and Carrier KS. A qualitative study of women's perceptions of provider advice about diet and physical activity during pregnancy. Patient Education Counseling. 2013; 91(3), 372-377. PMID: PMC3683874.
256. Fleischhacker SE, Evenson KR, Sharkey J, Jilcott Pitts SB, and Rodriguez DA. Validity of secondary retail food outlet data: a systematic review. Am J Prev Med. 2013; 45(4), 462-473. PMID: PMC3779346.
257. Goins KV, Schneider KL, Brownson R, Carnoske C, Evenson KR, Eyler A, Heinrich K, Litt J, Lyn R, Maddock J, Reed H, O'Hara Tompkins N, and Lemon SC. Municipal officials' perceived barriers to consideration of physical activity in community design decision making. J Public Health Management Practice. 2013; 19(3 Suppl 1), S65-S73. PMID: PMC4928376.
258. Hirsch JA, Moore KA, Evenson KR, Rodriguez DA, and Diez Roux AV. Walk Score® and Transit Score® and walking in the Multi-Ethnic Study of Atherosclerosis. Am J Prev Med. 2013; 45(2), 158-166. Video available at <http://www.scivee.tv/node/59596>. PMID: PMC3769092.
259. Kerr Z, Rodríguez DA, Evenson KR, and Aytur SA. Pedestrian and bicycle plans and incidence of crash-related injuries. Accident Analysis Prevention. 2013; 50, 1252-1258.
Received the 2013 Graduate Education Advancement Board Impact Award.
260. Kohl III HW, Satinsky SB, Whitfield GP, and Evenson KR. All health is local: state and local planning for physical activity promotion. J Public Health Management Practice. 2013; 19(3 Suppl 1), S17-S22.
261. Lyn R, Aytur S, Davis TA, Eyler AA, Evenson KR, Chiqui JF, Cradock AL, Goins KV, Litt J, and Brownson RC. Policy, systems, and environmental approaches for obesity prevention: A framework to

inform local and state action. J Public Health Management Practice. 2013; 19(3 Suppl 1), S23-S33. PMID: PMC4943076.

262. Moore JB, Beets MW, Barr-Anderson DJ, and Evenson, KR. Sedentary time and vigorous physical activity are independently associated with cardiorespiratory fitness in middle school youth. J Sports Sci. 2013; 31(14), 1520-1525. PMID: PMC4761410.
263. Moore K, Diez Roux AV, Auchincloss A, Evenson KR, Kaufman J, Mujahid M, and Williams K. Home and work neighbourhood environments in relation to body mass index: The Multi-Ethnic Study of Atherosclerosis (MESA). J Epidemiol Community Health. 2013; 67(10), 846-853. PMID: PMC3779875.
264. Moore JB, Brinkley J, Crawford TW, Evenson KR, and Brownson RC. Association of the built environment with physical activity and adiposity in rural and urban youth. Prev Med. 2013; 56(2):145-148. PMID: PMC4761410.
265. Nguyen NC, Evenson KR, Savitz DA, Chu H, Thorp JM, and Daniels JL. Physical activity and maternal-fetal circulation measured by Doppler ultrasound. J Perinatology. 2013; 33(2), 87-93. PMID: PMC3459289.
266. Patel MD, Brice JH, Evenson KR, Rose KM, Suchindran CM, and Rosamond WD. Emergency medical services capacity for prehospital stroke care in North Carolina. Prev Chronic Disease. 2013; 10:130035. DOI: <http://dx.doi.org/10.5888/pcd10.130035>. PMID: PMC3767834.
Received the 2013 student paper contest [winner](#).
267. Pearce EE, Evenson KR, Symons Downs D, and Steckler A. Strategies to promote physical activity during pregnancy: A systematic review of intervention evidence. Am J Lifestyle Medicine. 2013; 7(1):38-50. PMID: PMC3866032.
268. Samuel-Hodge CD, Garcia BA, Johnston LF, Gizlice Z, Ni A, Cai J, Kraschnewski JL, Gustafson AA, Norwood AF, Glasgow RE, Gold AD, Graham JW, Evenson KR, Trost S, and Keyserling TC. Translation of a behavioral weight loss intervention for mid-life, low-income women in local health departments. Obesity. 2013; 21(9), 1764-1773.
269. Sheridan SL, Draeger LB, Pignone MP, Sloane PD, Samuel-Hodge C, Finkelstein EA, Gizlice Z, Vu M, Gitterman DP, Bangdiwala SI, Donahue KE, Evenson K, Ammerman AS, and Keyserling TC. Designing and implementing a comparative effectiveness study of two strategies for delivering high quality CHD prevention: Methods and participant characteristics for the Heart to Health Study. Contemporary Clinical Trials. 2013; 36(2), 394-405. PMID: PMC4115064.
- 2012**
270. Brownson RC, Brennan LK, Evenson KR, and Leviton LC. Lessons from a mixed-methods approach to evaluating Active Living by Design. Am J Prev Med. 2012; 43(5S4), S271-S280. PMID: PMC4748728.
271. Chillón P, Ortega FB, Ruiz JR, Evenson KR, Labayen I, Martínez-Vizcaíno V, Hurtig-Wennlöf A, Veidebaum T, and Sjöström M. Bicycling to school is associated with improvements in physical fitness over a 6-year follow-up period in Swedish children. Prev Med. 2012; 55(2), 108-112.
272. Deierlein A, Siega-Riz AM, and Evenson KR. Physical activity during pregnancy and risk of hyperglycemia. J Womens Health. 2012; 21(7), 769-775. PMID: PMC 3387759.
273. Evenson KR, Sallis JF, Handy SL, Bell R, and Brennan LK. Evaluation of physical projects and policies from the Active Living by Design partnerships. Am J Prev Med. 2012; 43(5S4), S309-S319.
274. Evenson KR, Block R, Diez Roux AV, McGinn AP, Wen F, and Rodriguez DA. Associations of adult physical activity with perceived safety and police-recorded crime: The Multi-ethnic Study of

Atherosclerosis. Intl J Behavior Nutrition Physical Activity. 2012 Dec 17; 9(1):146. Available at <http://www.ijbnpa.org/content/9/1/146/>. PMID: PMC3543301.

275. Evenson KR, Chasan-Taber L, Symons Downs D, and Pearce EE. Review of self-reported physical activity assessments for pregnancy: Summary of the evidence for validity and reliability. Paed Perinatal Epidemiol. 2012; 26(5), 479-494. PMID: PMC 3419488.
276. Evenson KR, Satinsky S, Rodriguez DA, and Aytur, SA. Exploring a public health perspective on pedestrian planning in North Carolina. Health Promotion Practice. 2012; 13(2), 204 - 213. PMID: PMC4966667.
277. Evenson KR, Herring AH, and Wen F. Self-reported and objectively measured physical activity among a cohort of postpartum women: The PIN Postpartum Study. J Physical Activity Health. 2012; 9(1), 5-20. PMID: PMC3257811.
278. Evenson KR, Buchner DM, and Morland KB. Objective measurement of physical activity and sedentary behavior among United States adults 60 years and older. Prev Chronic Disease. 2012; 9(1), 1-10. Available at http://www.cdc.gov/pcd/issues/2012/11_0109.htm. PMID: PMC3277387.
279. Fleischhacker S, Byrd RR, Ramachandran G, Vu M, Ries A, Bell RA, and Evenson KR. Tools for healthy tribes: Improving access to healthy foods in Indian country. Am J Prev Med. 2012; 43(3 Supplement 2), S123-S129. PMID: PMC3431552.
280. Fleischhacker SE, Rodriguez DA, Evenson KR, Henley A, Gizlice Z, Soto, D, and Ramachandran G. Evidence for validity of five secondary data sources for enumerating retail food outlets in seven American Indian communities in North Carolina. Intl J Behavior Nutr Physical Activity. 2012; Nov 22; 9(1), 137. <http://www.ijbnpa.org/content/9/1/137>. PMID: PMC3551728.
281. Jukic AMZ, Evenson KR, Daniels JL, Herring AH, Wilcox AJ, and Hartmann KE. A prospective study of the association between vigorous physical activity during pregnancy and length of gestation and birthweight. Maternal Child Health J. 2012; 16(5), 1031-1044. PMID: PMC 3386423.
282. Jukic AMZ, Evenson KR, Daniels J, Herring AH, Wilcox AJ, and Hartmann KE. Correlates of physical activity at two time points during pregnancy. J Physical Activity Health. 2012; 9(3), 325-335. PMID: PMC3749786.
283. Ostbye T, Krause KM, Stroo M, Lovelady CA, Evenson KR, Peterson BL, Bastian LA, Swamy GK, West DG, Brouwer RJ, and Zucker NL. Parent-focused change to prevent obesity in preschoolers: Results from the KAN-DO Study. Prev Med. 2012;55(3), 188-195. PMID: PMC 3439558.
284. Rodríguez DA, Cho GH, Elder JP, Conway TL, Evenson KR, Ghosh-Dastidar B, Shay E, Cohen D, Veblen-Mortensen S, Pickrell J, and Lytle LA. Identifying walking trips from GPS and accelerometer data in adolescent females. J Physical Activity Health. 2012; 9(3), 421-431. PMID: PMC3689590.
285. Rodríguez DA, Cho GH, Evenson KR, Conway TL, Cohen D, Ghosh-Dastidar B, Pickrel JL, Veblen-Mortenson S, and Lytle LA. Out and about: Association of the built environment with physical activity behaviors of adolescent females. Health Place. 2012, 18(1), 55-62. PMID: PMC3259163.
286. Saksvig BI, Webber LS, Elder JP, Ward D, Evenson KR, Dowda M, Chae SE, and Treuth, MS. A cross-sectional and longitudinal study of travel by walking before and after school among eighth-grade girls. J Adolescent Health. 2012; 51(6), 608-614. PMID: PMC3505283.
287. Samuel-Hodge CD, Garcia BA, Johnston LF, Kraschewski JL, Gustafson AA, Norwood AF, Glasgow RE, Gold AD, Graham JW, Evenson KR, Stearns SC, Gizlice Z, and Keyserling TC. Rationale, design, and sample characteristics of a practical randomized trial to assess a weight loss intervention for low-income women: The Weight-Wise II Program. Contemporary Clinical Trials. 2012; 33(1), 93-103.

288. Symons Downs D, Chasan-Taber L, Evenson KR, Leiferman J, and Yeo S. Physical activity and pregnancy: Past and present evidence and future recommendations. Research Q Exercise Sport. 2012; 83(4), 485-502. PMID: PMC3563105.
289. Taber DR, Stevens J, Poole C, Maciejewski ML, Evenson KR, and Ward DS. State disparities in time trends of adolescent body mass index percentile and weight-related behaviors in the United States. J Comm Health. 2012; 37(1), 242-252. PMID: PMC3363325.
- 2011**
290. Aytur SA, Satinsky SB, Evenson KR, and Rodriguez DA. Pedestrian and bicycle planning in rural communities: tools for active living. Family Community Health. 2011; 34(2), 173-181.
291. Chillón P, Evenson KR, Vaughn A, and Ward DS. A systematic review of interventions for promoting active transportation to school Intl J Behavioral Nutrition Physical Activity. 2011; 8(1):10. Published February 14, 2011. Available at <http://www.ijbnpa.org/content/8/1/10>. PMID: PMC3050785.
292. Cho G, Rodríguez DA, and Evenson KR. Identifying walking trips using GPS data. Med Sci Sport Exercise. 2011; 43(2), 365-372.
293. Cohen DA, Setodji C, Evenson KR, Ward P, Lapham S, Hillier A, and McKenzie TL. How much observation is enough? Refining the administration of SOPARC. J Physical Activity Health. 2011; 8(6), 1117-1123. PMID: PMC3689589.
294. Demissie Z, Siega-Riz AM, Evenson KR, Herring AH, Dole N, and Gaynes BN. Associations between physical activity and postpartum depressive symptoms. J Women Health. 2011; 20(7), 1025-1034. PMID: PMC3130516.
295. Demissie Z, Siega-Riz AM, Evenson KR, Herring AH, Dole N, and Gaynes BN. Physical activity and depressive symptoms among pregnant women: The PIN3 Study. Archives Women's Mental Health. 2011; 14(2), 145-157. PMID: PMC3459267.
296. Dolinsky DH, Brouwer RJ, Evenson KR, Siega-Riz AM, and Østbye T. Correlates of sedentary time and physical activity among preschool-aged children. Preventing Chronic Disease. 2011; 8(6), A131. PMID: PMC3222907.
297. Evenson KR. Towards an understanding of change in physical activity from pregnancy through postpartum. Psychology Sport Exercise. 2011; 12(1), 36-45. PMID: PMC3026572.
298. Evenson KR, Aytur SA, Satinsky SB, and Rodriguez DA. Barriers to municipal planning for pedestrians and bicyclists in North Carolina. NC Med J. 2011; 72(2), 89-97.
299. Evenson KR, Aytur SA, Satinsky SB, Kerr ZY, and Rodriguez DA. Planning for pedestrian and bicyclists: results from a statewide municipal survey. J Physical Activity Health. 2011; 8(supplement 2), S275-284. PMID: PMC4959037.
300. Evenson KR and Wen F. Prevalence and correlates of objectively measured physical activity and sedentary behaviors among pregnant women. Prev Med. 2011; 53(1-2), 39-43.
301. Evenson KR and Mota J. Progress and future directions on physical activity research among youth (comment). J Physical Activity Health. 2011; 8(2), 149-151. PMID: PMC3722899.
302. Fleischhacker S, Evenson KR, Rodriguez D, and Ammerman A. A systematic review of fast food access studies. Obesity Reviews. 2011 May; 12(501), e460-471.

303. Li J, Linnan L, Finkelstein EA, Tate DF, Naseer C, and Evenson KR. Knowledge and perceptions among overweight employees about lifestyle-related health benefit changes. NC Med J. 2011; 72(3), 183-190.
304. McDonald NC, Dwelley AE, Combs TS, Evenson KR, and Winters RH. Reliability and validity of the Safe Routes to School parent and student surveys. Intl J Behavioral Nutrition Physical Activity. 2011; 8; 8:56. Accessible at: <http://www.ijbnpa.org/content/8/1/56>. PMID: PMC3126753.
305. Østbye T, Zucker N, Krause KM, Lovelady CA, Evenson KR, Peterson BL, Bastian LA, Swamy GK, West DG, Brouwer RJN. Kids and Adults Now! Defeat Obesity (KAN-DO): rationale, design and baseline characteristics. Contemporary Clinical Trials. 2011; 32, 461-469. PMID: PMC3087307.
306. Pompeii LA, Evenson KR, and Delclos GL. Obstetricians' practices and recommendations for occupational activity during pregnancy. J Reproductive Med. 2011; 34(2), 173-181.
307. Taber DR, Stevens J, Evenson KR, Ward DS, Poole C, Maciejewski ML, Murray DM, and Brownson RC. State policies targeting junk food in schools: racial/ethnic differences in the effect of policy change on soda consumption. Am J Public Health. 2011; 101(9), 1769-1775. PMID: PMC3154241.
308. Vinikoor-Imler LC, Messer LC, Evenson KR, and Laraia BA. Neighborhood conditions are associated with maternal health behaviors and pregnancy outcomes. Soc Sci Med. 2011; 73(9), 1302-1311. PMID: PMC4951203.
309. Walker JG, Davis WJ, Evenson KR, Bors P, and Rodriguez DA. A tale of two trails: Exploring different paths to success. J Physical Activity Health. 2011; 8(4), 523-533. PMID: PMC4955391.
- 2010**
310. Baggett CD, Stevens J, Catellier DJ, Evenson KR, McMurray RG, He K, and Treuth MS. Compensation or displacement of physical activity in middle-school girls: The Trial of Activity for Adolescent Girls. Intl J Obesity. 2010; 34(7), 1193-1199. PMID: PMC2902636.
311. Boone-Heinonen, Guilkey DK, Evenson KR, and Gordon-Larsen P. Residential self-selection bias in the estimation of built environment effects on physical activity between adolescence and young adulthood. Intl J Behavioral Nutrition Physical Activity. 2010; 7(1):70. Available at: <http://www.ijbnpa.org/content/7/1/70>. PMID: PMC2959083.
312. Boone-Heinonen, Evenson KR, Song Y, and Gordon-Larsen P. Built and socioeconomic environments: Patterning and associations with physical activity in U.S. adolescents. Intl J Behavioral Nutrition Physical Activity. 2010; 7(45), 1-16. Available at <http://www.ijbnpa.org/content/7/1/45>. PMID: PMC3152773.
313. Borodulin K, Evenson KR, Monda K, Wen F, Herring AH, and Dole N. Physical activity and sleep among pregnant women. Paed Perinatal Epidemiol. 2010; 24, 45-52. PMID: PMC3085856.
314. Evenson KR and Pompeii LA. Obstetrician practice patterns and recommendations for physical activity during pregnancy. J Women Health. 2010; 19(9), 1733-40.
315. Evenson KR, Murray D, Birnbaum AS, and Cohen DA. Examination of perceived neighborhood characteristics and transportation on changes in physical activity and sedentary behavior: The Trial of Activity in Adolescent Girls. Health Place. 2010; 16, 977-985. PMID: PMC2918683.
316. Evenson KR and Wen F. National trends in self-reported physical activity and sedentary behaviors among pregnant women: NHANES 1999-2006. Prev Med. 2010; 50(3), 123-128.
317. Evenson KR and Wen F. Measuring physical activity in pregnant women using a structured one-week recall questionnaire: evidence for validity and reliability. Intl J Behavioral Nutr Physical Activity. 2010; 7:21. Available at <http://www.ijbnpa.org/content/7/1/21>. PMID: PMC2855515.

318. Evenson KR and Bradley CB. Beliefs about exercise among pregnant women. Patient Ed Counseling. 2010; 79, 124-129. PMID: PMC2848492.
319. Evenson KR, Wen F, Lee SM, Heinrich KM, and Eyer A. National study of changes in community access to school physical activity facilities: The School Health Policies and Programs Study. J Physical Activity Health. 2010; 7(Suppl 1), S20-30. PMID: PMC4950922.
320. Eyer A, Lankford T, Chiriqui J, Evenson KR, Kruger J, Tompkins N, Voorhees C, Zieff S, Aytur S, and Brownson R. An analysis of state legislation on community trails. J Physical Activity Health. 2010; 7(Suppl 1), S40-S47.
321. Eyer AA, Brownson RC, Aytur SA, Cradock AL, Doescher M, Evenson KR, Kerr J, Maddock J, Pluto DL, Steinman L, O'Hara Tompkins N, Troped P, and Schmid T. Examination of trends and evidence-based elements in state physical education legislation: A content analysis. J School Health. 2010; 80(7), 326-332.
322. Ferrari RM, Siega-Riz AM, Evenson KR, Moos MK, Melvin CL, and Herring AH. Provider advice about weight loss and physical activity in the postpartum period. J Women Health. 2010; 19(3), 397-406. PMID: PMC2867629.
323. Gay JL, Evenson KR, and Smith J. Developing measures on the perceptions of the built environment for physical activity: A confirmatory analysis. Intl J Behavioral Nutrition Physical Activity. 2010; 7(1):72. Available at <http://www.ijbnpa.org/content/7/1/72>. PMID: PMC2959084.
324. Hales D, Evenson KR, Wen F, and Wilcox S. Postpartum physical activity: Measuring the theory of planned behavior. Am J Health Behavior. 2010; 34(4), 387-401. PMID: PMC3327138.
325. Jilcott SB, McGuirt JT, Imai S, and Evenson KR. Measuring the retail food environment in rural and urban North Carolina counties. J Public Health Management Practice. 2010; 16(5), 432-440.
326. Jones DK, Evenson KR, Rodriguez DA, and Aytur SA. Addressing pedestrian safety: A content analysis of pedestrian master plans in North Carolina. Traffic Injury Prevention. 2010; 11, 57-65.
327. Metzger JS, Catellier DJ, Evenson KR, Treuth MS, Rosamond WD, and Siega-Riz AM. Associations between patterns of objectively measured physical activity and risk factors for the metabolic syndrome. Am J Health Promotion. 2010; 24(3), 161-9. PMID: PMC5666300.
328. Moore JB, Jilcott SB, Shores KA, Evenson KR, Brownson RC, and Novick LF. A qualitative examination of perceived barriers and facilitators of physical activity for urban and rural youth. Health Education Res. 2010; 25(2), 355-367.
329. Peterson MJ, Morey MC, Giuliani C, Pieper CF, Evenson KR, Mercer V, Visser M, Brach JS, Kristchevsky SB, Goodpaster BH, Rubin S, Satterfield S, and Simonsick EM. Walking in old age and development of metabolic syndrome: the Health, Aging, and Body Composition Study. Metabolic Syndrome Related Disorders. 2010; 8(4), 317-322. PMID: PMC3072703.
330. Reich BJ, Fuentes M, Herring AH, and Evenson KR. Bayesian variable selection for multivariate spatially varying coefficient regression. Biometrics. 2010; 66(3), 772-782. PMID: PMC2891939.
331. Siega-Riz AM, Herring AH, Carrier K, Evenson KR, Dole N, and Deierlein A. Sociodemographic, perinatal, behavioral, and psychosocial predictors of weight retention at 3 and 12 months postpartum. Obesity. 2010; 18(10), 1996-2003. PMID: PMC2902688.

332. Smiley MJ, Diez Roux AV, Brines SJ, Brown DG, Evenson KR, and Rodriguez DA. A spatial analysis of health-related resources of three diverse metropolitan areas. Health Place. 2010; 16, 885-892. PMID: PMC3297427.
333. Spengler JO, Carroll MS, Connaughton DP, and Evenson KR. Policies to promote the community use of schools: A review of state recreational user statutes. Am J Prev Med. 2010; 39(1), 81-88.
334. Steinman L, Doescher M, Levinger D, Perry C, Carter L, Eyler A, Aytur S, Cradock AL, Evenson KR, Heinrich K, Kerr J, Litt J, Severcan Y, and Voorhees C. Master plans for pedestrian and bicycle transportation: community characteristics. J Physical Activity Health. 2010; 7(Suppl 1), S60-S66.
335. Vladutiu CJ, Evenson KR, and Marshall SW. Physical activity and injuries during pregnancy. J Physical Activity Health. 2010; 7, 761-769. PMID: PMC3319730.
336. Voorhees CC, Ashwood, JS, Evenson KR, Sirard JR, Rung AL, Dowda M, and McKenzie TL. Neighborhood design and perceptions: relationship with active commuting. Med Sci Sport Exercise. 2010; 42(7), 1253-1260. PMID: PMC2892002.
- 2009**
337. Boone-Heinonen J, Evenson KR, Taber DR, and Gordon-Larsen P. Walking for prevention of cardiovascular disease in men and women: a systematic review of observational studies. Obesity Reviews. 2009; 10(2), 204-217. PMID: PMC2782938.
338. Borodulin K, Evenson KR, and Herring AH. Physical activity patterns during pregnancy through postpartum. BMC Women's Health. 2009; 9, 32. Available at <http://www.biomedcentral.com/1472-6874/9/32>. PMID: PMC2784751.
339. Dubbert PM, Penman AD, Evenson KR, Reeves RR, and Mosley Jr. TH. Physical activity and subclinical MRI cerebral infarcts: the ARIC Study. J Neurol Sci. 2009; 284(1-2), 135-139. PMID: PMC2728475.
340. Evenson KR, Foraker R, Morris DL, and Rosamond WD. A comprehensive review of prehospital and in-hospital delay times in acute stroke care. Intl J Stroke. 2009; 4(3), 187-199. PMID: PMC2825147.
341. Evenson KR, Sotres-Alvarez D, Herring AH, Messer L, Laraia BA, and Rodriguez DA. Assessing urban and rural neighborhood characteristics using audit and GIS data: Derivation and reliability of constructs. Intl J Behavioral Nutrition Physical Activity. 2009; 6(44). Available at <http://www.ijbnpa.org/content/6/1/44>. PMID: PMC2726116.
342. Evenson KR, Satinsky SB, Aytur SA, and Rodriguez DA. Planning for pedestrians and bicyclists in North Carolina. Popular Government. 2009; fall, 14-21. Available at: <http://www.sog.unc.edu/pubs/electronicversions/pg/pgfal09/article2.pdf>.
343. Evenson KR and Terry Jr. JW. Assessment of differing definitions of accelerometer nonwear time. Research Q Exercise Sport. 2009; 80(2), 355-362. PMID: PMC3321743.
344. Evenson KR, Aytur SA, and Borodulin K. Physical activity beliefs, barriers, and enablers among postpartum women. J Women Health. 2009; 18(12), 1925-34. PMID: PMC2828187.
345. Evenson KR, Aytur SA, Rodriguez DA, and Salvesen D. Involvement of park and recreation professionals in pedestrian plans. J Park and Recreation Administration. 2009; 27(3), 132-142.
346. Evenson KR, Ballard K, Lee GH, and Ammerman AS. Implementation of a school-based policy to increase physical activity. J School Health. 2009; 79(5), 231-238.

347. Evenson KR, Moos MK, Carrier K, and Siega-Riz AM. Perceived barriers to physical activity among pregnant women. Maternal Child Health J. 2009; 13(3), 364-375. PMID: PMC2657195.
348. Frizzelle BG, Evenson KR, Rodriguez DA, and Laraia BA. The importance of accurate road data for spatial applications in public health: Customizing a road network for small study areas. Intl J Health Geographics. 2009; 8, 1-11. Available at <http://www.ij-healthgeographics.com/content/8/1/24>. PMID: PMC2685779.
349. Jilcott SB, Laraia BA, Evenson KR, and Ammerman AS. Perceptions of the community food environment and related influences on food choice among midlife women residing in rural and urban areas: A qualitative analysis. Women Health. 2009; 49(2-3), 164-180. PMID: PMC2743920.
350. Kuo J, Schmitz KH, Evenson KR, McKenzie TL, Jobe JB, Rung AL, Gittelsohn J, and Pate RR. Physical and social context of physical activities among adolescent girls. J Physical Activity Health. 2009; 6(2), 144-152. PMID: PMC4959469.
351. Lytle LA, Murray DM, Evenson KR, Moody J, Pratt CA, Metcalfe L, and Parra-Medina D. Mediators affecting girls' levels of physical activity outside of school: Findings from the Trial of Activity in Adolescent Girls. Ann Behav Med. 2009; 38, 124-136. PMID: PMC2819204.
352. Meyer AM, Evenson KR, Morimoto L, Siscovick D, and White E. Test-retest reliability of the Women's Health Initiative physical activity questionnaire. Med Sci Sport Exerc. 2009; 41(3), 530-538. PMID: PMC2692735.
353. Morland K and Evenson KR. Obesity prevalence and the local food environment. Health Place. 2009; 15, 491-495. PMID: PMC4964264.
354. Ondrak KS, McMurray RG, Battaglini CL, Evenson KR, and Harrell JS. The relationship between changes in weight status and insulin resistance in youth. Intl J Pediatric Endocrinology. 2009; 2009 (article ID 862061), 1-7. PMID: PMC2775697.
355. Peterson MJ, Giuliani C, Morey MC, Pieper CF, Evenson KR, Mercer V, Cohen HJ, Visser M, Brach JS, Kritchevsky SB, Goodpaster BH, Rubin S, Satterfield S, Newman AB, and Simonsick EM for the Health, Aging, and Body Composition Study Research Group. Physical activity as a preventative factor for frailty: The Health ABC Study Research Group. J Gerontology A Biol Sci Med Sci. 2009; 64A(1), 61-68. PMID: PMC2913907.
356. Rodríguez DA, Evenson KR, Diez Roux AV, and Brines SJ. Land use, residential density, and walking: the Multi-Ethnic Study of Atherosclerosis. Am J Prev Med. 2009; 37(5), 397-404. PMID: PMC2791919.
357. Schwartz MA, Aytur SA, Evenson KR, and Rodriguez DA. Are perceptions about worksite neighborhoods and policies associated with walking? Am J Health Promotion. 2009; 24(2), 146-151.
358. Shay E, Rodriguez DA, Cho G, Clifton KJ, and Evenson KR. Comparing measures of environmental supports for pedestrian travel. Intl J Health Geographics. 2009; 8:62. Available at <http://www.ij-healthgeographics.com/content/8/1/62>. PMID: PMC2789060.
- 2008**
359. Ahlport KN, Linnan L, Vaughn A, Evenson KR, and Ward DS. Barriers to and facilitators of walking and bicycling to school: Formative results from the Non-motorized Travel Study. Health Education Behavior. 2008; 35(2), 221-244.
360. Aytur SA, Rodríguez DA, Evenson KR, Catellier DJ, and Rosamond WD. The sociodemographics of land use planning: Relationships to physical activity, accessibility, and equity. Health Place. 2008; 14, 367-385.

361. Aytur SA, Rodríguez DA, Evenson KR, and Catellier DJ. Urban containment policies and physical activity: A time-series analysis of metropolitan areas, 1990-2002. Am J Prev Med. 2008; 34(4), 320-332.
362. Baggett CD, Stevens J, McMurray RG, Evenson KR, Murray DM, Catellier DJ, and He K. Tracking of physical activity and inactivity in middle school girls. Med Sci Sport Exerc. 2008; 40(11), 1916-1922. PMID: PMC2770247.
363. Borodulin K, Evenson KR, Wen F, Herring AH, and Benson AM. Physical activity patterns during pregnancy. Med Sci Sport Exerc. 2008; 40(11), 1901-1908. PMID: PMC3319731.
364. Brice JH, Evenson KR, Lellis JC, Rosamond WD, Aytur SA, Christian JB, and Morris DL. Emergency medical services education, community outreach, and protocols for stroke and chest pain in North Carolina. Prehosp Emergency Care. 2008; 12, 366-371.
365. Evenson KR, Catellier DJ, Gill K, Ondrak KS, and McMurray RG. Calibration of two objective measures of physical activity for children. J Sport Sci. 2008; 26(14), 1557-1565. *July 2017: most cited article in J Sport Sci*
366. Evenson KR, Neelon B, Ball SC, Vaughn A, and Ward DS. Validity and reliability of a school travel survey. J Physical Activity Health. 2008; 5 (supplement 1), S1-S15. PMID: PMC4955384.
367. Eyler A, Baldwin J, Carnoske C, Nickelson J, Troped P, Steinman L, Pluto D, Litt J, Evenson K, Terpstra J, Brownson R, and Schmid T. Parental involvement in active transport to school initiatives: A multi-site case study. Am J Health Educ. 2008; 39(3), 138-147.
368. Eyler AA, Brownson RC, Doeshler MP, Evenson KR, Fesperman CE, Litt JS, Pluto D, Steinman LE, Terpstra JL, Troped PJ, and Schmid TL. Policies related to active transport to and from school: A multi-site case study. Health Educ Res. 2008; 23(6):963-75.
369. Eyler AA, Brownson RC, Evenson KR, Levinger, D, Maddock JE, Pluto D, Troped PJ, Schmid TL, Carnoske C, Richards KL, and Steinman LE. Policy influences on community trail development. J Health Politics Policy Law. 2008; 33(3), 407-427.
370. Fesperman CE, Evenson KR, Rodríguez DA, and Salvesen D. A comparative case study on active transport to and from school. Prev Chronic Disease. 2008; 5(2):A40. Epub 2008 Mar 15. Accessed at http://www.cdc.gov/pcd/issues/2008/apr/07_0064.htm. PMID: PMC2396992.
371. McGinn AP, Evenson KR, Herring AH, Huston SL, and Rodríguez DA. The association of perceived and objectively measured crime with physical activity: A cross-sectional analysis. J Physical Activity Health. 2008; 5(1), 117-131. PMID: PMC4950861.
372. Metzger JS, Catellier DJ, Evenson KR, Treuth MS, Rosamond WD, and Siega-Riz AM. Patterns of objectively measured physical activity in the United States. Med Sci Sport Exercise. 2008; 40(4), 630-638.
373. Meyer AM, Evenson KR, Couper DJ, Stevens J, Pereira MA, and Heiss G. Television, physical activity, diet, and body weight status: the ARIC Cohort. Int J Behav Nutr Phys Act. 2008; 5(1):68. Available at <http://www.ijbnpa.org/content/5/1/68>. PMID: PMC2647944.
374. Moore LV, Diez Roux AV, Evenson KR, McGinn AP, and Brines SJ. Availability of recreational resources in minority and low socioeconomic status areas. Am J Prev Med. 2008; 34(1), 16-22. PMID: PMC2254179.
375. Mumford SL, Siega-Riz AM, Herring A, and Evenson KR. Dietary restraint and gestational weight gain. J Am Diet Assoc. 2008; 108(10), 1646-1653. PMID: PMC2617709.

376. Salvesen D, Evenson KR, Rodriguez DA, Brown A. Factors influencing implementation of local policies to promote physical activity: A case study of Montgomery County, Maryland. J Public Health Management Practice. 2008; 14(3), 280-288.
- 2007**
377. Aytur SA, Rodríguez DA, Evenson KR, Catellier DJ, and Rosamond WD. Promoting active community environments through land use and transportation planning. Am J Health Promotion. 2007; 21(4 supplement), 397-407.
378. Bryant MJ, Lucove JC, Evenson KR, and Marshall S. Measurement of television viewing in children and adolescents: a systematic review. Obesity Reviews. 2007; 8(3), 197-209.
379. Diez Roux AV, Evenson KR, McGinn AP, Brown DG, Moore L, Brines S, and Jacobs Jr. DR. Availability of recreational resources and physical activity in a sample of adults. Am J Public Health. 2007; 97(3), 493-9. PMID: PMC1805019.
380. Evenson KR, Scott MM, Cohen DA, and Voorhees CC. Girls' perception of neighborhood factors on physical activity, sedentary behavior, and BMI. Obesity. 2007; 15(2); 430-445.
381. Chasan-Taber L, Evenson KR, Sternfeld B, and Kengeri S. Assessment of recreational physical activity during pregnancy in epidemiological studies of birthweight and length of gestation: Methodological aspects. Women Health. 2007; 45(4), 85-107.
382. Dowda M, McKenzie T, Cohen D, Scott M, Evenson KR, Bedimo-Rung A, Voorhees CC, and Almeida MJCA. Commercial venues as supports for physical activity in adolescent girls. Prev Med. 2007; 45, 163-168. PMID: PMC2443857.
383. Evenson KR, Brice JH, Rosamond WD, Lellis JC, Christian JB, and Morris DL. Statewide survey of 911 communication centers on acute stroke and myocardial infarction. Prehospital Emergency Care. 2007; 11(2), 186-191.
384. Evenson KR, Motl RW, Birnbaum AS, and Ward DS. Measurement of perceived school climate for active travel in children. Am J Health Behavior. 2007; 31(1), 86-97.
385. Jilcott SB, Laraia BA, Evenson KR, Lowenstein LM, and Ammerman AS. A guide for developing intervention tools addressing environmental factors to improve diet and physical activity. Health Promotion Practice. 2007; 8(2), 192-204.
386. Jilcott SB, Evenson KR, Laraia BA, and Ammerman AS. Association between physical activity and proximity to physical activity resources among low-income, midlife women. Preventing Chronic Disease. 2007; January, 16 pages. Available at http://www.cdc.gov/pcd/issues/2007/jan/06_0049.htm. PMID: PMC1832127.
387. Laraia B, Messer L, Evenson K, and Kaufman JS. Neighborhood factors associated with physical activity and adequacy of weight gain during pregnancy. J Urban Health. 2007; 84(6), 793-806. PMID: PMC2232039.
388. Lellis JC, Brice JH, Evenson KR, Rosamond WD, Kingdon D, and Morris DL. Launching online education for 911 telecommunicators and EMS personnel: Experiences from the North Carolina Rapid Response to Stroke Project. Prehospital Emergency Care. 2007; 11(3), 298-306.
389. Linnan L, Rose J, Carlisle V, Evenson K, Hooten EG, Mangum A, Ammerman A, Bangdiwala K, Hansen K, Bentley M, and Biddle A. The North Carolina BEAUTY and Health Project: Overview and baseline results. The Community Psychologist. 2007; 40(2): 61-66.

390. Lucove J, Huston S, and Evenson KR. Workers' perceptions about worksite policies and environments and their association with leisure-time physical activity. Am J Health Promotion. 2007; 21(3), 196-200.
391. McGinn AP, Evenson KR, Herring AH, and Huston SL. The relationship between leisure, walking, and transportation activity with the natural environment. Health Place. 2007; 13(3), 588-602.
392. McGinn AP, Evenson KR, Herring AH, Huston SL, and Rodríguez DA. Exploring associations between physical activity and perceived and objective measures of the built environment. J Urban Health. 2007; 84(2), 162-184. PMID: PMC2231636.
393. Rodríguez DA, Evenson KR, and Salvesen D. The healthy choice. Planning. 2007; 73(3), 4-10.
394. Scott MM, Cohen DA, Evenson KR, Elder J, Catellier D, Ashwood GS, and Overton A. Weekend schoolyard accessibility, physical activity, and obesity: The Trial of Activity in Adolescent Girls (TAAG) Study. Prev Med. 2007; 44(5), 398-403. PMID: PMC1978099.
395. Scott MM, Evenson KR, Cohen DA, and Cox CE. Comparing perceived and objectively measured access to recreational facilities as predictors of physical activity in adolescent girls. J Urban Health. 2007; 84(3), 346-359. PMID: PMC2231830.
- 2006**
396. Cohen DA, Ashwood JS, Scott MM, Overton A, Evenson KR, Staten L, Porter D, McKenzie TL, and Catellier D. Public parks and physical activity among adolescent girls. Pediatrics. 2006; 118(5):e1381-9. PMID: PMC2239262.
397. Cohen DA, Ashwood S, Scott M, Overton A, Evenson KR, Voorhees CC, Bedimo-Rung A, and McKenzie TL. Proximity to school and physical activity among middle school girls: The Trial of Activity in Adolescent Girls Study. J Physical Activity Health. 2006; 3(supplement 1), S129-138.
398. Daniels JL, Savitz DA, Bradley C, Dole N, Evenson KR, Eucker B, Herring AH, Siega-Riz AM, and Thorp JM. Attitudes towards participation in a pregnancy and child cohort study. Paediatric Perinatal Epidemiol. 2006; 20(3), 260-6.
399. Evenson KR, Johnson A, and Aytur SA. Five-year changes in North Carolina outpatient cardiac rehabilitation. J Cardiopulmonary Rehabilitation. 2006; 26, 366-376.
400. Evenson KR, Fesperman C, Aytur SA, Brown A, Rodríguez DA, and Salvesen D. The North Carolina Physical Activity Policy Research Center: Making connections with North Carolina planners. Carolina Planning. 2006; 31(1), 13-18.
401. Evenson KR, Birnbaum AS, Bedimo-Rung AL, Sallis JF, Voorhees CC, Ring K, and Elder JP. Girl's perception of physical environmental factors and transportation access: Reliability and association with physical activity and active transport to school. Intl J Behavioral Nutr Physical Activity. 2006; 3:28 (14 Sept 2006). Accessed at www.ijbnpa.org/content/3/1/28. PMID: PMC1594571.
402. Moser DK, Kimble LP, Alberts MJ, Alonzo A, Croft JB, Dracup K, Evenson KR, Go AS, Hand MM, Kothari RU, Mensah GA, Morris DL, Pancioli AM, Riegel B, and Zerwic JJ. Reducing delay in seeking treatment by patients with acute coronary syndrome and stroke: A scientific statement from the American Heart Association Council on Cardiovascular Nursing and Stroke Council. Circulation. 2006; 114, 175-189. Also published in J Cardiovasc Nurs. 2007; 22(4), 326-343.
403. Rodríguez DA, Khattak AJ, and Evenson KR. Can new urbanism encourage physical activity? Comparing a new urbanist neighborhood with conventional suburbs. J Am Planning Association. 2006; 72(1), 43-54.

404. Rosamond WD, Reeves MJ, Johnson A, and Evenson KR, for the Paul Coverdell National Acute Stroke Registry Prototype Investigators. Documentation of stroke onset time: Challenges and recommendations. Am J Prev Med. 2006; 31(6S2), S230-234.
405. Savitz DA, Herring AH, Mezei G, Evenson KR, Terry JW, and Kavet R. Physical activity and magnetic field exposure in pregnancy. Epidemiology. 2006; 17(2), 222-225.
- 2005**
406. Birnbaum AS, Evenson KR, Motl RW, Dishman RK, Voorhees CC, Sallis JF, Elder JP, and Dowda M. Scale development for perceived school climate for girls' physical activity. Am J Health Behavior. 2005; 29(3), 250-7. PMID: PMC2494732.
407. Evenson KR and McGinn AP. Test-retest reliability of a questionnaire to assess physical environmental factors pertaining to physical activity. International J Behavioral Nutr Physical Activity. 2005; 2(1), 1-7. PMID: PMC 1183237.
408. Evenson KR and McGinn AP. Test-retest reliability of adult surveillance measures for physical activity and inactivity. Am J Prev Med. 2005; 28(5), 470-8.
409. Evenson KR, Herring AH, and Huston SL. Evaluating change in physical activity with the building of a multi-use trail. Am J Prev Med. 2005; 28(supplement 2), 177-85.
410. Hurwitz AS, Brice JH, Overby BA, and Evenson KR. Directed use of the Cincinnati Prehospital Stroke Scale by laypersons. Prehospital Emergency Care. 2005; 9(3), 292-6.
411. Pompeii LA, Savitz DA, Evenson KR, Rogers B, and McMahon M. Physical exertion at work and the risk of preterm delivery and small-for-gestational-age birth. Obstet Gyn. 2005; 106(6), 1279-88.
412. Rosamond WD, Evenson KR, Schroeder EB, Morris DL, Johnson AM, and Brice JH. Calling emergency medical services for acute stroke: A study of 9-1-1 tapes. Prehospital Emergency Care. 2005; 9(1), 19-23.
413. Ward D, Evenson KR, Vaughn A, Rodgers AB, and Troanio RP. Accelerometer use in physical activity: Best practices and research recommendations. Med Sci Sports Exercise. 2005; 37(11 Supplement), S582-8.
- 2004**
414. Evenson KR, Savitz DA, and Huston SL. Leisure-time physical activity among pregnant U.S. women. Paediatric Perinatal Epidemiol. 2004; 18, 400-7.
415. Evenson KR, Sarmiento OL, and Ayala GX. Acculturation and physical activity among North Carolina Latina immigrants. Soc Sci Med. 2004; 59, 2509-22.
416. Evenson KR, Stevens J, Thomas R, and Cai J. Effect of cardiorespiratory fitness on mortality among hypertensive and normotensive women and men. Epidemiology. 2004; 15(5), 565-72.
417. Evenson KR and McGinn AP. Availability of school physical activity facilities to the public in four U.S. communities. Am J Health Promotion. 2004; 18(3), 243-50.
418. Laraia BA, Siega-Riz AM, and Evenson KR. Self-reported overweight and obesity are not associated with concern about food among adults in New York and Louisiana. Prev Med. 2004; 38, 175-81.
419. Liferidge AT, Brice JH, Overby B, and Evenson KR. Ability of laypersons to utilize the Cincinnati Prehospital Stroke Scale. Prehospital Emergency Care. 2004; 8, 384-7.

420. Siega-Riz AM, Evenson KR, and Dole N. Pregnancy related weight gain – a link to obesity? Nutrition Rev. 2004; Suppl II, S105-11.
421. Stevens J, Evenson KR, Thomas O, Cai J, and Thomas R. Associations of fitness and fatness with mortality in Russian and American men in the Lipids Research Clinics Study. International J Obesity. 2004; 28, 1463-70.
- 2003**
422. Evenson KR, Huston SL, Wood J, and Bors P. Change in the prevalence of leisure activity with the number of activities recalled. Med Sci Sports Exercise. 2003; 35(11), 1882-6.
423. Evenson KR, Huston SL, McMillen BJ, Bors P, and Ward DS. Statewide prevalence and correlates of walking and bicycling to school. Arch Ped Adolesc Med. 2003; 157, 887-92.
424. Evenson KR, Sarmiento OL, Tawney KW, Macon ML, and Ammerman AS. Personal, social, and environmental correlates of physical activity in North Carolina Latina immigrants. Am J Prev Med. 2003;25(3 suppl), 77-85.
425. Evenson KR, Eyster AA, Wilcox S, Thompson JL, and Burke JE. Test-retest reliability of a questionnaire on physical activity and its correlates among women from diverse racial and ethnic groups. Am J Prev Med. 2003;25(3 suppl), 15-22.
426. Evenson KR, Rosamond WD, Cai J, Pereira MA, and Ainsworth BE. Occupational physical activity in the Atherosclerosis Risk in Communities Study. Ann Epidemiol. 2003; 13, 351-7.
427. Evenson KR, Stevens J, Cai J, Thomas R, and Thomas O. The effect of cardiorespiratory fitness and obesity on cancer mortality in women and men. Med Sci Sports Exercise. 2003;35(2), 270-7.
428. Eyster AA, Matson-Koffman D, Rohm Young D, Wilcox S, Wilbur J, Thompson JL, Sanderson B, and Evenson KR. A quantitative study of correlates of physical activity among women from diverse racial/ethnic groups: The Women's Cardiovascular Health Network Project – Conclusions and Recommendations. Am J Prev Med. 2003;25(3 suppl), 93-103.
429. Eyster AA, Matson-Koffman D, Rohm Young D, Wilcox S, Wilbur J, Thompson JL, Sanderson B, and Evenson KR. A quantitative study of correlates of physical activity among women from diverse racial/ethnic groups: The Women's Cardiovascular Health Network Project – Introduction and Methodology. Am J Prev Med. 2003;25(3 suppl), 5-14.
430. Huston SL, Evenson KR, Bors P, and Gizlice Z. Neighborhood environment, access to places for activity, and leisure-time physical activity in a diverse North Carolina population. Am J Health Promotion. 2003; 18(1), 58-69.
431. Leiferman JA and Evenson KR. The effect of regular leisure physical activity on birth outcomes. J Maternal Child Health. 2003; 7(1), 59-64.
432. Wilcox S, Evenson KR, Aragaki A, Wassertheil-Smoller S, Mouton CP, Lee Loevinger B, and Cochrane B. The effects of widowhood on physical and mental health, health behaviors, and health outcomes: the Women's Health Initiative. Health Psych. 2003; 22(5), 513-22.
- 2002**
433. Evenson KR, Laraia BA, Lamar Welch VL, and Perry AL. Statewide prevalences of concern about enough food, 1996-1999. Public Health Reports. 2002;117, 358-65. PMID: PMC1497450.
434. Evenson KR, Wilcox S, Pettinger M, Brunner R, King AC, and McTiernan A. Vigorous leisure activity through women's adult life: the Women's Health Initiative. Am J Epidemiol. 2002;156(10), 945-53.

435. Evenson KR, Sarmiento OL, Macon ML, Tawney KW, and Ammerman AS. Environmental, policy, and cultural factors related to physical activity among Latina immigrants. Women Health. 2002;36(2), 43-57.
436. Evenson KR, Siega-Riz AM, Savitz DA, Leiferman JA, and Thorp Jr. JM. Vigorous leisure activity and pregnancy outcome. Epidemiol. 2002;13(6), 653-9.
437. Evenson KR, Rosamond WD, Cai J, Diez-Roux AV, and Brancati FL. The influence of retirement on leisure-time physical activity: The Atherosclerosis Risk in Communities Study. Am J Epidemiol. 2002;155(8), 692-9.
438. Eyster AA, Wilcox S, Matson-Koffman D, Evenson KR, Sanderson B, Thompson J, Wilbur J, and Rohm-Young D. Correlates of physical activity among women from diverse racial / ethnic groups: A review. J Women's Health Gender-Based Med. 2002;11(3), 239-53.
439. Eyster AA, Matson-Koffman D, Vest JR, Evenson KR, Sanderson B, Thompson JL, Wilbur J, Wilcox S, and Rohm Young D. Environmental, policy, and sociocultural barriers to physical activity in a diverse sample of women: The Women's Cardiovascular Health Network Project – Summary and Discussion. Women Health. 2002;36(2), 123-134.
440. Eyster AA, Matson-Koffman D, Vest JR, Evenson KR, Sanderson B, Thompson JL, Wilbur J, Wilcox S, and Rohm Young D. Environmental, policy, and sociocultural barriers to physical activity in a diverse sample of women: The Women's Cardiovascular Health Network Project – Introduction and Methodology. Women Health. 2002;36(2), 1-15.
441. Stevens J, Cai J, Evenson KR, and Thomas R. Fitness and fatness as predictors of mortality from all causes and from cardiovascular disease in men and women in the Lipids Research Clinics Study. Am J Epidemiol. 2002;156,832-841.

2001

442. Evenson KR, Schroeder EB, Legare TB, Brice JH, Rosamond WD, and Morris DL. A comparison of emergency medical service times for stroke and myocardial infarction. Prehosp Emerg Care. 2001;5(4), 335-9.
443. Evenson KR, Rosamond WD, and Morris DL. Prehospital and in-hospital delays in acute stroke care. Neuroepidemiol. 2001;20(2), 65-76.
444. Evenson KR, Morris DL, Rosamond WD, Brice JH, Huston SL, and Puckett EM. Addressing Healthy People 2010 objectives for stroke (letter). Stroke. 2001;32(7), 1692.
445. Evenson KR, Rosamond WD, Vallee JA, and Morris DL. Concordance of stroke symptom onset time: The Second Delay in Accessing Stroke Healthcare (DASH II) Study. Ann Epidemiol. 2001;11(3), 202-7.
446. Schmitz MKH, Arnett DK, Bank A, Liao D, Evans GW, Evenson KR, Stevens J, Sorlie P, and Folsom AR. Arterial distensibility and physical activity in the ARIC study. Med Sci Sports Exercise. 2001;33(12), 2065-71.

2000

447. Evenson KR and Fluery J. Barriers to outpatient cardiac rehabilitation participation and adherence. J Cardiopulmonary Rehabil. 2000;20,241-6.
448. Evenson KR, Perry AL, Laraia BA, and Lamar Welch VL. Self-reported concern about food security – Eight states, 1996-1998. Morbidity Mortality Weekly Report. 2000;49(41),933-6.
449. Evenson KR, Lamar Welch VL, Cascio WE, and Simpson Jr. RJ. Validation of a rhythm strip compared to ambulatory monitoring for ventricular ectopy. J Clin Epidemiol. 2000;53,491-7.

450. Evenson KR and Rosamond WD. Outpatient cardiac rehabilitation in North Carolina. NC Med J. 2000;61(2),75-9.
451. Kronenberg F, Pereira MA, Schmitz MKH, Arnett DK, Evenson KR, Crapo RO, Jensen RL, Burke GL, Sholinsky P, Ellison RC, and Hunt SC. Influence of leisure time physical activity and television watching on atherosclerosis risk factors in the NHLBI Family Heart Study. Atherosclerosis. 2000;153, 433-43. Also published as an extended abstract in Compendium Series: Obesity. January 2002, pages 12-14, 25.
452. Schroeder EB, Rosamond WD, Morris DL, Evenson KR, and Hinn AR. Determinants of use of emergency medical services in a population with stroke symptoms: The Second Delay in Accessing Stroke Healthcare (DASH II) Study. Stroke. 2000;31(11),2591-6.
453. Yaeger EP, Morris DL, Rosamond WD, and Evenson KR. Use of the National Institutes of Health Stroke Scale in the emergency department setting (letter). Ann Emerg Med. 2000;35(6),628-9
- 1999**
454. Evenson KR, Rosamond WD, Cai J, Toole J, Hutchinson RG, Shahar E, and Folsom AR. Physical activity and ischemic stroke risk: The Atherosclerosis Risk in Communities Study. Stroke. 1999;30(7),1333-9.
455. Foss RD and Evenson KR. Effectiveness of graduated driver licensing in reducing motor vehicle crashes. Am J Prev Med. 1999;16(1 supplement),47-56.
- 1998**
456. Evenson KR, Rosamond WD, and Luepker RV. Predictors of outpatient cardiac rehabilitation utilization: The Minnesota Heart Survey Registry. J Cardiopulmonary Rehabil. 1998;18(3),192-8.
- 1992**
457. Amos KR, Porcari J, Bauer S, and Wilson PK. The safety and effectiveness of walking with ankle and wrist weights for patients with cardiac disease. J Cardiopulmonary Rehabil. 1992;12(4),254-60.

| |
|-------------------------------------|
| Publications - Book Chapters |
|-------------------------------------|

1. American College of Sports Medicine. ACSM's Guidelines for Exercise Testing and Prescription, 11th edition. Chapter 6: Exercise prescription for healthy populations with special considerations. Wolters Kluwer. 2022.
2. Christian HE, McCormack GR, Evenson KR, and Maitland C. Chapter 7: Dog walking. In: Walking: Connecting Sustainable Transport with Health. Editors Mulley C, Gebel K, and Ding M. 20 June 2017; 113-135. <https://doi.org/10.1108/S2044-994120170000009009>.
3. Symons Downs D, Evenson KR, and Chasan-Taber L. Chapter 9: Obesity and physical activity during pregnancy and postpartum: Evidence, guidelines, and recommendations. In: Obesity During Pregnancy in Clinical Practice. Eds: Nicholson W and Baptiste-Roberts K. Springer; London. 2014; 183-227.
4. Eyler AA, Evenson KR, and Brownson RC. Chapter 34: Tracking and Measuring Physical Activity Policy. In: Implementing Physical Activity Strategies. Eds: Pate RR and Buchner DB. Human Kinetics; Champaign, IL. 2014; 295-301.
5. Evenson KR and Aytur SA. Chapter 18: Policy for physical activity promotion. In: Physical Activity and Public Health Practice. Editors: Ainsworth BE and Macera CA. Taylor and Francis; Boca Raton, FL. 2012; 321-343.

6. Fleischhacker S, Evenson KR, Singh P, Rodriguez DA, and Ammerman A. Chapter X. Does this study inform policy? Examination of leading childhood obesity journals' instructions to authors regarding policy-related research and implications. Childhood Obesity: Risk Factors, Health Effects, and Prevention. Editor: Segel CM. Nova Publishers. 2011; 135-152.
7. Diehl NS and Evenson KR. Chapter 20: Physical activity for patients with hypertension. In: Hot Topics in Hypertension. Editors: Egan BM, Basile JN, and Lackland DT. Hanley and Belfus; Philadelphia, PA. 2004: 215-222.