

**2015 Publications List As of January 4, 2016**  
**James F. Sallis, Ph.D.**

**Peer-Reviewed Papers**

- Esteban-Cornejo, I., Tejero-Gonzalez, C.A., Castro-Pinero, J., Conde-Caveda, J., Cabanas-Sanchez, V., Sallis, J.F., and Veiga, O. (2015). Independent and combined influence of neonatal and current body composition on academic performance in youth: The UP & DOWN Study. **Pediatric Obesity**, **10**(3), 157-164. doi: 10.1111/ijpo.239.
- Cain, K.L., Gavand, K.A., Conway, T.L., Peck, E., Bracy, N.L., Bonilla, E., Rincon, P., and Sallis, J.F. (2015). Physical activity in youth dance classes. **Pediatrics**, **135**(6), 1066-1073. Online first, posted May 18, 2015.  
<http://pediatrics.aappublications.org/content/early/2015/05/12/peds.2014-2415.abstract>
- Kneeshaw-Price, S.H., Saelens, B.E., Sallis, J.F., Frank, L.D., Grembowski, D.E., Hannon, P.A., Smith, N.L., and Chan, K.C.G. (2015). Neighborhood crime-related safety and its relation to children's physical activity. **Journal of Urban Health**, **92**(3), 472-489. Posted online March 27, 2015. <http://dx.doi.org/10.1007/s11524-015-9949-0>  
<http://link.springer.com/article/10.1007/s11524-015-9949-0>
- Esteban-Cornejo-I., Martinez-Gomez, D., Tejero-Gonzalez, C.M., Izquierdo-Gomez, R., Carbonell-Baeza, A., Castro-Pinero, J., Sallis, J.F., and Veiga, O.L., on behalf of the UP&DOWN Study Group. (2015). Maternal physical activity before and during the prenatal period and the offspring's academic performance in youth. The UP&DOWN study. **The Journal of Maternal-Fetal and Neonatal Medicine**. DOI: 10.3109/14767058.2015.1049525
- Esteban-Cornejo, I., Martinez-Gomez, D., Sallis, J.F., Cabanas-Sanchez, V., Fernandez-Santos, J., Castro-Pinero, J., and Veiga, O.L. (2015). Objectively measured and self-reported leisure-time sedentary behavior and academic performance in youth: The UP&DOWN Study. **Preventive Medicine**, **77**(8), 106-111. [doi:10.1016/j.ypmed.2015.05.013](https://doi.org/10.1016/j.ypmed.2015.05.013)
- Van Dyck, D., Cerin, E., De Bourdeaudhuij, I., Hinckson, E., Reis, R.S., Davey, R., Sarmiento, O.L., Mitáš, J., Troelsen, J., Macfarlane, D., Salvo, D., Aguinaga-Ontoso, I., Owen, N., Cain, K.L., and Sallis, J.F. (2015). International study of objectively measured physical activity and sedentary time with body mass index and obesity: IPEN Adult study. **International Journal of Obesity**, **39**, 199-207.
- Gebel, K., Ding, D., Foster, C., Bauman, A.E., and Sallis, J.F. (2015). Improving current practice in reviews of the built environment and physical activity. **Sports Medicine**, **45**(3), 297-302.
- Sallis, J.F., Spoon, C., Cavill, N., Engelberg, J., Gebel, K., Lou, D., Parker, M., Thornton, C.M., Wilson, A.L., Cutter, C., and Ding, D. (2015). Co-benefits of designing communities for active living: An exploration of literature. **International Journal of Behavioral**

**Nutrition and Physical Activity**, **12**: 30. <http://www.ijbnpa.org/content/pdf/s12966-015-0188-2.pdf> . DOI 10.1186/s12966-015-0188-2.

Longer report, data tables, slides: <http://activelivingresearch.org/making-case-designing-active-cities>.

Carlson, J.A., Saelens, B.E., Kerr, J., Schipperijn, J., Conway, T.L., Frank, L.D., Chapman, J.E., Glanz, K., Cain, K., and Sallis, J.F. (2015). Association between neighborhood walkability and GPS-measured walking, bicycling and vehicle time in adolescents. **Health and Place**, **32**, 1-7. Published online January 9, 2015.

Giles-Corti, B., Sallis, J.F., Sugiyama, T., Frank, L.D., Lowe, M., and Owen, N. (2015). Translating active living research into policy and practice: One important pathway to chronic disease prevention. **Journal of Public Health Policy**, **36**(2), 231-243. Open access. <http://www.palgrave-journals.com/doi/10.1057/jphp.2014.53>

Glanz, K., Sallis, J.F., and Saelens, B.E. (2015). Advances in physical activity and nutrition environment assessment tools and applications: Recommendations. **American Journal of Preventive Medicine**, **48**(5), 615-619. <http://dx.doi.org/10.1016/j.amepre.2015.01.023>

Molina-Garcia, J., Castillo, I., Queralt, A., and Sallis, J.F. (2015). Bicycling to university: Evaluation of a bicycle-sharing program in Spain. **Health Promotion International**, **30**(2), 350-358.

De Bourdeaudhuij, I., Van Dyck, D., Salvo, D., Davey, R., Reis, R.S., Schofield, G., Sarmiento, O.L., Mitas, J., Christiansen, L.B., Macfarlane, D., Sugiyama, T., Aguinaga-Ontoso, I., Owen, N., Conway, T.L., Sallis, J.F., and Cerin, E. (2015). International study of perceived neighbourhood environmental attributes and Body Mass Index: IPEN Adult study in 12 countries. **International Journal of Behavioral Nutrition and Physical Activity**, **12**: 62. <http://www.ijbnpa.org/content/pdf/s12966-015-0228-y.pdf>

Kercood, S., Conway, T.L., Saelens, B.E., Frank, L.D., Cain, K.L., and Sallis, J.F. (2015). Parent rules, barriers, and places for youth physical activity vary by neighborhood walkability and income. **Children, Youth, and Environments**, **25**(1), 100-118. DOI: 10.7721/chilyoutenvi.25.1.0100. <http://www.jstor.org/action/showPublication?journalCode=chilyoutenvi>.

Adams, M.A., Todd, M., Kurka, J., Conway, T.L., Cain, K.L., Frank, L.D., and Sallis, J.F. (2015). Patterns of walkability, transit and recreation environments for physical activity. **American Journal of Preventive Medicine** **48**(6), 878-887. Published Online: July 29, 2015. doi:10.1016/j.amepre.2015.05.024.

Sallis, J.F., Cain, K.L., Conway, T.L., Gavand, K., Millstein, R.A., Geremia, C.M., Frank, L.D., Saelens, B.E., Glanz, K., and King, A.C. (2015). Is your neighborhood designed to support physical activity? A brief streetscape audit tool. **Preventing Chronic Disease**, **12**:150098. Posted online September 3, 2015. DOI: <http://dx.doi.org/10.5888/pcd12.150098>

- Jakicic, J.M., Sox, H., Blair, S.N., Bensink, M., Johnson, W.G., King, A.C., Lee, I.-M., Nahum-Shani, I., Sallis, J.F., Sallis, R.E., Craft, L., Whitehead, J.R., and Ainsworth, A.E. (2015). Comparative effectiveness research: A roadmap for physical activity and healthy lifestyles. **Medicine and Science in Sports and Exercise**, **47**(8), 1747-1754. [Epub ahead of print: November 25, 2014]. PMID: 25426735.
- Carlson, J.A., Engelberg, J.K., Cain, K.L., Conway, T.L., Mignano A.M., Bonilla, E.A., Geremia, C., and Sallis, J.F. (2015). Implementing classroom physical activity breaks: Associations with student physical activity and classroom behavior. **Preventive Medicine**, **81**, 67-72.
- Lopez Castillo, M.A., Carlson, J.A., Cain, K., Bonilla, E.A., Chuang, E., Elder, J.P., and Sallis, J.F. (2015). Dance class structure affects youth physical activity and sedentary behavior: A study of seven dance types. **Research Quarterly for Exercise and Sport**, **86**(3), 225-232.
- Van Dyck, D., Cerin, E., De Bourdeaudhuij, I., Salvo, D., Christiansen, L.B., Macfarlane, D., Owen, N., Mitas, J., Troelsen, J., Aguinaga-Ontoso, I., Davey, R., Reis, R., Sarmiento, O.L., Schofield, G., Conway, T.L., and Sallis, J.F. (2015). Moderating effects of age, gender and education on the associations of perceived neighborhood environment attributes with accelerometer-based physical activity: The IPEN Adult study. **Health and Place**, **36**, 65-73. <http://www.ncbi.nlm.nih.gov/pubmed/26454247>
- Molina-Garcia, J., Queralt, A., Castillo, I., and Sallis, J.F. (2015). Changes in physical activity domains during the transition out of high school: Psychosocial and environmental correlates. **Journal of Physical Activity and Health**, **12**(10), 1414-1420.

### **Non-Peer-Reviewed Papers and Commentaries**

- Sallis, J.F. International innovations in physical activity promotion. A summary of my presentation, published in a Summary Report. **Building a Culture of Health: Lessons Learned from Global Efforts: Case Study of Childhood Obesity**. Co-sponsored by the Robert Wood Johnson Foundation and National Collaborative on Childhood Obesity Research. February 2015. Available at <http://nccor.org/projects/globalLessons>
- Sallis, J.F. (2015). Advancing systems thinking through the Healthy Kids Healthy Communities evaluation. **Journal of Public Health Management and Practice**, **21**(3, suppl), S88-S89. (invited commentary).
- My presentation on "Blueprint for active living communities: Innovative solutions" was summarized in the Institute of Medicine Workshop Summary. (2015). **Physical Activity: Moving Toward Obesity Solutions**. National Academies Press: Washington, DC, pages 94-98.

## Book Chapters

Sallis, J.F., and Owen, N. (2015). Ecological models of health behavior. pp. 43-64. In K. Glanz, B. Rimer, & V. Viswanath (Eds.), **Health behavior: Theory, research & practice** (5th Ed.). San Francisco: Jossey-Bass/Pfeiffer.  
<http://www.wiley.com/WileyCDA/WileyTitle/productCd-1118628985.html>

Sallis, J.F., and Carlson, J.A. (2015). Physical activity: Numerous benefits and effective interventions. pp. 169-184. In R.M. Kaplan, M.L. Spittel, and D.H. David, eds. **Population health: Behavioral and social science insights**. US Government Printing Office: Agency for Healthcare Research and Quality, 2015. AHRQ Publication No. 15-002. Download: <http://www.ahrq.gov/professionals/education/curriculum-tools/population-health/index.html>