**IPEN Publications List**

**As of Novmeber 2020**

**This list only includes multi-country analyses and related methodology and conceptual papers. Country-specific papers from IPEN studies can be found on** [**www.ipenproject.org**](http://www.ipenproject.org)

**Papers are listed in chronological order within categories.**

**IPEN: International Physical Activity and Environment Network**

**General Papers**

Sallis, J.F., Kerr, J., Spence, J.C., Gidlow, C., and Inoue, S. (2010). Latest findings on built environments and physical activity in diverse countries: IPEN. **Journal of Physical Activity and Health, 7** (suppl. 3), S362-S364. (report of symposium at The Third International Congress on Physical Activity and Public Health. Toronto, Canada. May 5-8, 2010).

Sallis, J.F. (2011). Environmental and policy research on physical activity is going global. **Research on Exercise Epidemiology, 13**(2), 111-117.

<http://jaee.umin.jp/REE_E_13_2.html>

<http://ipenproject.org/documents/publications_docs/US_Sallis_Intl%20PA+envi%20studies%20Sallis%20ResExEpi%2013(2)2011.pdf>

Van Dyck, D., Cerin, E., Conway, T.L., De Bourdeaudhuij, I., Owen, N., Kerr, J., Cardon, G., Frank, L.D., Saelens, B.E., and Sallis, J.F. (2012). Associations between perceived neighborhood environmental attributes and adults' sedentary behavior: Findings from the USA, Australia, and Belgium. **Social Science and Medicine, 74**, 1375-1384.

DOI: <http://dx.doi.org/10.1016/j.socscimed.2012.01.018>

Van Dyck, D., Cerin, E., Conway, T.L., De Bourdeaudhuij, I., Owen, N., Kerr, J., Cardon, G., Frank, L.D., Saelens, B.E., and Sallis, J.F. (2012). Perceived neighborhood environmental attributes associated with adults' transport-related walking and cycling: Findings from the USA, Australia, and Belgium. **International Journal of Behavioral Nutrition and Physical Activity, 9**, 70. Posted online June 12, 2012.

Open access: <http://www.ijbnpa.org/content/9/1/70>

Van Dyck, D., Cerin, E., Conway, T.L., De Bourdeaudhuij, I., Owen, N., Kerr, J., Cardon, G., Frank, L.D., Saelens, B.E., and Sallis, J.F. (2013). Perceived neighborhood environmental attributes associated with adults' leisure-time physical activity: Findings from Belgium, Australia, and the USA. **Health and Place, 19**, 59-68.

DOI: <http://dx.doi.org/10.1016/j.healthplace.2012.09.017>

Van Dyck, D., Sallis, J.F., Cardon, G., DeForche, B., Adams, M.A., Geremia, C., and De Bourdeaudhui, I. (2013). Associations of neighborhood characteristics with active park use: An observational study in the USA and Belgium. **International Journal of Health Geographics, 12**:26.

Open access: <http://www.biomedcentral.com/content/pdf/1476-072X-12-26.pdf>

PMCID: PMC3651346.

Oyeyemi, A.L., Sallis, J.F., Deforche, B., Oyeyemi, A.Y., De Bourdeaudhuij, I., and Van Dyck, D. (2013). Evaluation of the Neighborhood Environment Walkability Scales in Nigeria. **International Journal of Health Geographics, 12**:16.

Open access: <http://www.ij-healthgeographics.com/content/12/1/16>

PMCID: PMC3606828.

Oyeyemi, A.L., Sallis, J.F., Oyeyemi, A.Y., DeBourdeadhuij, I., Amin, M.M., and Deforche, B. (2013). Adaptation, test-retest reliability, and construct validity of the Physical Activity Neighborhood Environment Scale in Nigeria (PANES-N). **Journal of Physical Activity and Health, 10**, 1079-1090. Posted online December 7, 2012.

DOI: <http://dx.doi.org/10.1123/jpah.10.8.1079>

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/doifinder/10.1057/jphp.2014.53>

Oyeyemi, A.L., Kasoma, S.S., Onywera, V.O., Assah, F., Assah, F., Adedoyin, R.A., Conway, T.L., Moss, S.J., Ocansey, R., Kolbe-Alexander, T.L., Akinroye, K.K., Prista, A., Larouche, R., Gavand, K.A., Cain, K.L., Lambert, E.V., Aryeetey, R., Bartels, C., Tremblay, M.S., and Sallis, J.F. (2016). NEWS for Africa: Adaptation and reliability of a built environment questionnaire for physical activity in seven African countries. **International Journal of Behavioral Nutrition and Physical Activity,13**:33.

DOI: 10.1186/s12966-016-0357-y

Open access: <http://www.ijbnpa.org/content/13/1/33>

Oyeyemi, A.L., Conway, T.L., Adedoyin, R.A., Akinroye, K.K., Aryeetey, R., Assah, F., Cain, K.L., Gavand, K.A., Kasoma, S.S., Kolbe-Alexander, T.L., Lambert, E.V., Larouche, R., Moss, S.J., Ocansey, R., Onywera, V.O., Prista, A., Tremblay, M.S., and Sallis, J.F. (2017). Construct validity of the neighborhood environment walkability scale for Africa. **Medicine and Science in Sports and Exercise, 49**(3), 482-491.

DOI: <http://dx.doi.org/10.1249/MSS.0000000000001131>

Open access:

Molina-García J, Queralt A, Adams MA, Conway TL, Sallis JF. (2017). Neighborhood built environment and socio-economic status in relation to multiple health outcomes in adolescents. Preventive Medicine. **105**, 88-94. Epub 2017 Aug 31.

DOI: 10.1016/j.ypmed.2017.08.026

**IPEN: International Physical Activity and Environment Network**

**Adults, 12-Country Study**

Kerr, J., Sallis, J.F., Owen, N., DeBourdeaudhuij, I., Cerin, E., Frank, L., Reis, R., Fromel, K., Mitáš, J., Troelsen, J., MacFarlane, D., Salvo, D., Schofield, G., Badland, H., Guileen-Grima, F., Davey, R., Bauman, A., Saelens, B., Riddoch, C., Ainsworth, B., Pratt, M., Schimd, T., Adams, M., Conway, T., Cain, K., Van Dyke, D., and Bracy, N. (2013). Advancing science and policy through a coordinated international study of physical activity and built environments: IPEN methods. **Journal of Physical Activity and Health, 10**, 581-601.

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Adams, M.A., Frank, L.D., Schipperijn, J., Smith, G., Chapman, J., Christiansen, L.B., Coffee, N., Salvo, D., du Toit, L., Jan Dygrýn, J., Hino, A.A.F., Lai, P-C., Mavoa, S., Pinzón, J.D., Van de Weghe, N., Cerin, E., Davey, R., Macfarlane, D., Owen, N., and Sallis, J.F. (2014). International variation in neighborhood walkability, transit, and recreation environments using Geographic Information Systems: The IPEN Adult Study. **International Journal of Health Geographics**, **13**:43.

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DOI: <http://dx.doi.org/10.1016/j.healthplace.2014.03.003>

Cerin, E., Cain, K.L., Conway, T.L., Van Dyck, D., Hinckson, E., Schipperijn, J., De Bourdeaudhuij, I., Owen, N., Davey, R.C., Hino, A.A.F., Mitáš, J., Orzanco-Garralda, R., Salvo, D., Sarmiento, O.L., Christiansen, L.B., Macfarlane, D., Schofield, G., and Sallis, J.F. (2014). Neighborhood environments and objectively measured physical activity in 11 countries. **Medicine and Science in Sports and Exercise, 46**(12), 2253-2264. Published online April 28, 2014. PMID:  24781892.

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DOI: <http://dx.doi.org/10.1016/j.healthplace.2015.09.007>

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Christiansen, L.B., Cerin, E., Badland, H., Kerr, J., Davey, R., Troelsen, J., Van Dyck, D., Mitáš, J., Schofield, G., Sugiyama, T., Salvo, D., Sarmiento, O., Reis, R., Adams, M., Frank, L., and Sallis, J.F. (2016). International comparisons of the associations between objective measures of the built environment and transport-related walking and cycling: IPEN adult study. **Journal of Transport and Health, 3**, 467-478.

DOI: <http://dx.doi.org/10.1016/j.jth.2016.02.010>

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twitter hashtag: #GlobalActiveCities

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DOI: <https://doi.org/10.1016/j.ufug.2017.08.010>

Cerin, E., Conway, T.L., Adams, M.A., Barnett, A., Cain, K.L., Owen, N., Christiansen, L.B., van Dyck, D., Mitáš, J., Sarmiento, O.L., Davey, R.C., Reis, R., Salvo, D., Schofield. G., and Sallis, J.F. (2018). Objectively-assessed destination accessibility and physical activity in adults from 10 countries: An analysis of moderators and perceptions as mediators. **Social Science & Medicine, 211(8)***,* 282-293.

DOI: <https://doi.org/10.1016/j.socscimed.2018.06.034>

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DOI:10.1016/j.ypmed.2018.08.023. <https://doi.org/10.1016/j.ypmed.2018.08.023>

Mitáš, J., Cerin, E., Reis, R.S., Conway, T.L., Cain, K.L., Adams, M.A., Schofield, G., Sarmiento, O.L., Christiansen, L.B., Davey, R., Salvo, D., Orzanco-Garralda, R., Macfarlane, D., Hino, A.F., De Bourdeaudhuij, I., Owen, N., Van Dyck, D., and Sallis, J.F. (2019). Do associations of sex, age, and education with transport and leisure-time physical activity differ across 17 cities in 12 countries? **International Journal of Behavioral Nutrition and Physical Activity, 16**: 121.

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Gidlow, C., Cerin, E., Sugiyama, T., Adams, M.A., Mitáš, J., Akram, M., Reis, R.S., Davey, R., Troelsen, J., Schofield, G. and Sallis, J.F. (2019). Objectively measured access to recreational destinations and leisure-time physical activity: Associations and demographic moderators in a six-country study. **Health & Place, 59**, 102196.

DOI: [10.1016/j.healthplace.2019.102196](https://doi.org/10.1016/j.healthplace.2019.102196)

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Cochrane, T., Yu, Y., Davey, R., Cerin, E., Cain, K.L., Conway, T.L., Kerr, J., Frank, L.D., Chapman, J.E., Adams, M.A., Macfarlane, D., Van Dyck, D., Lai, P-C., Sarmiento, O., Troelsen, J., Salvo, D., Reis, R., Mitáš, J., Schofield, G., Owen, N., and Sallis, J.F. (2019). Associations of built environment and proximity of food outlets with body weight: Analysis from 14 cities in 10 countries. **Preventive Medicine, 129**(12), 105874.

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Open access PDF: <https://www.annualreviews.org/doi/pdf/10.1146/annurev-publhealth-040218-043657>

Link to article and Supplemental Materials: Study Brief, Infographic, Detailed results tables, acknowledgments of IPEN Adult investigators:

<https://www.annualreviews.org/doi/suppl/10.1146/annurev-publhealth-040218-043657>

Article landing page at journal: <https://www.annualreviews.org/doi/abs/10.1146/annurev-publhealth-040218-043657>

DOI: <https://doi.org/10.1146/annurev-publhealth-040218-043657>

Van Dyck, D., Cerin, E., Akram, M., Conway, T., Macfarlane, D., Davey, R., Sarmiento, O., Christiansen, L.B., Reis, R., Mitas, J., Aguinaga-Ontoso, I., Salvo, D., and Sallis, J. (2020). Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN Adult study. **Health & Place, 64**: 102366.

DOI: <https://doi.org/10.1016/j.healthplace.2020.102366>

Article site: <https://www.sciencedirect.com/science/article/abs/pii/S1353829219313279?via%3Dihub>

**IPEN: International Physical Activity and Environment Network**

**Adolescents, 15-Country Study**

Cain, K.L., Geremia, C.M., Conway, T.L., Frank, L.D., Chapman, J.E., Fox, E.H., Timperio, A., Veitch, J., Van Dyck, D., Verhoeven, H., Reis, R., Augusto, A., Cerin, E., Mellecker, R.R., Queralt, A., Molina-Garcia, J., and Sallis, J.F. (2018). Development and reliability of a streetscape observation instrument for international use: MAPS-Global. **International Journal of Behavioral Nutrition and Physical Activity, 15:**19.

DOI: <https://doi.org/10.1186/s12966-018-0650-z>

Open access: <https://ijbnpa.biomedcentral.com/articles/10.1186/s12966-018-0650-z>

Cerin, E., Conway, T.L., Barnett, A., Smith, M., Veitch, J., Cain, K.L., Salonna, F., Reis, R.S., Molina-Garcia, J., Hinckson, E., Manan Wan Muda, W.A., Anjana, R.M., van Dyck, D., Oyeyemi, A.L., Timperio, A., Christiansen, L.B., Mitáš, J., Moran, M., Islam, M.Z., Mellecker, R.R., and Sallis, J.F. (2019). Development and validation of the Neighborhood Environment Walkability Scale for Youth across six continents. **International Journal of Behavioral Nutrition and Physical Activity, 16**: 122.

DOI: <https://doi.org/10.1186/s12966-019-0890-6>

Open access: <https://ijbnpa.biomedcentral.com/articles/10.1186/s12966-019-0890-6>

Cain, K.L., Salmon, J., Conway, T.L., Cerin, E., Hinckson, E., Mitáš, J., Schipperijn, J., Frank, L.D., Ajana, R.M., Barnett, A., Dygrýn, J., Islam, M.Z., Molina-Garcia, J., Moran, M., Wanan Wan Muda, W.A., Oyeyemi, A.L., Reis, R., Santos, M.P., Schmidt, T., Schofield, G., Timperio, A., van Dyck, D., and Sallis, J.F. (accepted). The International Physical Activity and Built Environment Study of Adolescents: IPEN Adolescent design, protocol, and measures. **BMJ Open**.

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