ncbi.nlm.nih.gov

Children's physical activity and parents' perception of the neighborhood environment: neighborhood impact on kids study

Karyn A Tappe,1,2 Karen Glanz,3 James F Sallis,4,5 Chuan Zhou,6,7 and Brian E Saelens6,7

6-8 minutes

The built environment: designing communities to promote physical activity in children.

Committee on Environmental Health., Tester JM

Pediatrics. 2009 Jun; 123(6):1591-8.

[PubMed] [Ref list]

Review Neighborhood environment and physical activity among youth a review.

Ding D, Sallis JF, Kerr J, Lee S, Rosenberg DE

Am J Prev Med. 2011 Oct; 41(4):442-55.

PubMed Ref list

The role of built environments in physical activity, eating, and obesity in childhood.

Sallis JF, Glanz K

Future Child. 2006 Spring; 16(1):89-108.

[PubMed] [Ref list]

Do attributes in the physical environment influence children's physical activity? A review of the literature.

Davison KK, Lawson CT

Int J Behav Nutr Phys Act. 2006 Jul 27; 3():19.

[PubMed] [Ref list]

Review Environmental correlates of physical activity and dietary behaviours among young people: a systematic review of reviews.

de Vet E, de Ridder DT, de Wit JB

Obes Rev. 2011 May; 12(5):e130-42.

[PubMed] [Ref list]

Evaluation of the California Safe Routes to School legislation: urban form changes and children's active transportation to school.

Boarnet MG, Anderson CL, Day K, McMillan T, Alfonzo M

Am J Prev Med. 2005 Feb; 28(2 Suppl 2):134-40.

[PubMed] [Ref list]

Where are youth active? Roles of proximity, active transport, and built environment.

Grow HM, Saelens BE, Kerr J, Durant NH, Norman GJ, Sallis JF Med Sci Sports Exerc. 2008 Dec; 40(12):2071-9.

[PubMed] [Ref list]

A national study of neighborhood safety, outdoor play, television viewing, and obesity in preschool children.

Burdette HL, Whitaker RC

Pediatrics. 2005 Sep; 116(3):657-62.

[PubMed] [Ref list]

The association of school environments with youth physical activity.

Sallis JF, Conway TL, Prochaska JJ, McKenzie TL, Marshall SJ, Brown M

Am J Public Health. 2001 Apr; 91(4):618-20.

[PubMed] [Ref list]

Objective assessment of obesogenic environments in youth: geographic information system methods and spatial findings from the Neighborhood Impact on Kids study.

Frank LD, Saelens BE, Chapman J, Sallis JF, Kerr J, Glanz K, Couch SC, Learnihan V, Zhou C, Colburn T, Cain KL

Am J Prev Med. 2012 May; 42(5):e47-55.

[PubMed] [Ref list]

Review Assessment of physical activity in youth.

Corder K, Ekelund U, Steele RM, Wareham NJ, Brage S

J Appl Physiol (1985). 2008 Sep; 105(3):977-87.

[PubMed] [Ref list]

Predictive validity of three ActiGraph energy expenditure equations for children.

Trost SG, Way R, Okely AD

Med Sci Sports Exerc. 2006 Feb; 38(2):380-7.

[PubMed] [Ref list]

Comparison of accelerometer cut points for predicting activity intensity in youth.

Trost SG, Loprinzi PD, Moore R, Pfeiffer KA

Med Sci Sports Exerc. 2011 Jul; 43(7):1360-8.

[PubMed] [Ref list]

Brief scales to assess physical activity and sedentary equipment in the home.

Rosenberg DE, Sallis JF, Kerr J, Maher J, Norman GJ, Durant N, Harris SK, Saelens BE

Int J Behav Nutr Phys Act. 2010 Jan 31; 7():10.

[PubMed] [Ref list]

Neighborhood Environment Walkability Scale for Youth (NEWS-Y): reliability and relationship with physical activity.

Rosenberg D, Ding D, Sallis JF, Kerr J, Norman GJ, Durant N,

Harris SK, Saelens BE

Prev Med. 2009 Aug-Sep; 49(2-3):213-8.

[PubMed] [Ref list]

Environmental and safety barriers to youth physical activity in neighborhood parks and streets: reliability and validity.

Durant N, Kerr J, Harris SK, Saelens BE, Norman GJ, Sallis JF Pediatr Exerc Sci. 2009 Feb; 21(1):86-99.

[PubMed] [Ref list]

Scoring for the Neighborhood Environment Walkability Scale – Youth (NEWS-Y) http://sallis.ucsd.edu/measure_news.html. [Ref list]

A physical activity screening measure for use with adolescents in primary care.

Prochaska JJ, Sallis JF, Long B

Arch Pediatr Adolesc Med. 2001 May; 155(5):554-9.

[PubMed] [Ref list]

Review The development of a walkability index: application to the Neighborhood Quality of Life Study.

Frank LD, Sallis JF, Saelens BE, Leary L, Cain K, Conway TL, Hess PM

Br J Sports Med. 2010 Oct; 44(13):924-33.

[PubMed] [Ref list]

Saelens BE, Frank LD, Auffrey C, Whitaker RC, Burdette HL, Colabianchi N. Measuring physical environments of parks and playgrounds: EAPRS instrument development and inter-rater reliability. J Phys Act Health. 2006;3:S190–S207. [Ref list] Kline RB. Principles and Practice of Structural Equation Modeling. 2. New York, NY: Guilford; 2005. [Ref list] Review Understanding physical activity environmental correlates: increased specificity for ecological models. Giles-Corti B, Timperio A, Bull F, Pikora T

Exerc Sport Sci Rev. 2005 Oct; 33(4):175-81.

[PubMed] [Ref list]

Review An ecological approach to creating active living

communities.

Sallis JF, Cervero RB, Ascher W, Henderson KA, Kraft MK, Kerr J

Annu Rev Public Health. 2006; 27():297-322.

PubMed Ref list

Neighbourhood street connectivity and injury in youth: a national study of built environments in Canada.

Mecredy G, Janssen I, Pickett W

Inj Prev. 2012 Apr; 18(2):81-7.

[PubMed] [Ref list]

School site and the potential to walk to school: the impact of street connectivity and traffic exposure in school neighborhoods. Giles-Corti B, Wood G, Pikora T, Learnihan V, Bulsara M, Van Niel K, Timperio A, McCormack G, Villanueva K

Health Place. 2011 Mar; 17(2):545-50.

[PubMed] [Ref list]

Review Built environment correlates of walking: a review. Saelens BE, Handy SL

Med Sci Sports Exerc. 2008 Jul; 40(7 Suppl):S550-66.

[PubMed] [Ref list]

Review Environmental characteristics relevant to young people's use of sports facilities: a review.

Limstrand T

Scand J Med Sci Sports. 2008 Jun; 18(3):275-87.

[PubMed] [Ref list]

Girls' perception of neighborhood factors on physical activity, sedentary behavior, and BMI.

Evenson KR, Scott MM, Cohen DA, Voorhees CC

Obesity (Silver Spring). 2007 Feb; 15(2):430-45.

[PubMed] [Ref list]

Review Environmental correlates of walking and cycling: findings from the transportation, urban design, and planning literatures.

Saelens BE, Sallis JF, Frank LD

Ann Behav Med. 2003 Spring; 25(2):80-91.

PubMed Ref list

Physical activity in the United States measured by accelerometer.

Troiano RP, Berrigan D, Dodd KW, Mâsse LC, Tilert T, McDowell M

Med Sci Sports Exerc. 2008 Jan; 40(1):181-8.

PubMed Ref list

Review A review of correlates of physical activity of children and adolescents.

Sallis JF, Prochaska JJ, Taylor WC

Med Sci Sports Exerc. 2000 May; 32(5):963-75.

[PubMed] [Ref list]

Moderate-to-vigorous physical activity from ages 9 to 15 years.

Nader PR, Bradley RH, Houts RM, McRitchie SL, O'Brien M JAMA. 2008 Jul 16; 300(3):295-305.

[PubMed] [Ref list]

8 of 8