



Webinar Title: Using a Community-Centered View of Influences on Eating, Activity, and Body Weight

Sponsors: Tulane Prevention Research Center and APHA

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Relevant Citations and Links to Research

Citations on slides

- International Obesity Task Force Causal Web slide - Kumanyika S, Jeffery RW, Morabia A, Ritenbaugh C, Antipatis VJ, Public Health Approaches to the Prevention of Obesity Working Group of the International Obesity Task F. Obesity prevention: the case for action. *Int J Obes Relat Metab Disord* 2002;26:425-36.
- NIH “new research directions” slide –
Report of the Think Tank on Enhancing Obesity Research at the NIH – a link to the PDF of the Executive Summary can be found on the following page: <http://www.nhlbi.nih.gov/health-pro/resources/>
The 2004 Strategic Plan for NIH Obesity Research is apparently no longer available on the web. The 2011 strategic plan is available at <https://www.nih.gov/news-events/news-releases/new-strategic-plan-nih-obesity-research-seeks-curb-epidemic>
- The following article lists the Think Tank recommendations considered most relevant to obesity in ethnic minority populations and identifies AACORN’s original research priorities: Kumanyika SK, Gary TL, Lancaster KJ, Samuel-Hodge CD, Banks-Wallace J, Beech BM, Hughes-Halbert C, Karanja N, Odoms-Young AM, Prewitt TE, Whitt-Glover MC. Achieving healthy weight in African-American communities: research perspectives and priorities. *Obes Res.* 2005 Dec;13(12):2037-47. Available free online at: <http://onlinelibrary.wiley.com/doi/10.1038/oby.2005.251/abstract;jsessionid=F4BB36FAF0E44B7B27D744A0D35F6002.f04t03>
- The original version of the AACORN expanded paradigm for obesity research was published in the following article: Kumanyika SK, Whitt-Glover MC, Gary TL, Prewitt TE, Odoms-Young AM, Banks-Wallace J, Beech BM, Halbert CH, Karanja N, Lancaster KJ, Samuel-Hodge CD. Expanding the obesity research paradigm to reach African American communities. *Prev Chronic Dis.* 2007 Oct;4(4):A112. Available free online at: http://www.cdc.gov/pcd/issues/2007/oct/07_0067.htm
- A two-pager on the original paradigm is available on the AACORN website at: <http://aacorn.org/AbouExpa-1781.html>
- A two-pager on the Community-Centered View ...version of the AACORN paradigm is available on the AACORN website at: <http://www.aacorn.org/AbouComm-2517.html>



- The table of “Environmental Influences on Obesity Risk” is from the following article: Kumanyika SK, Whitt-Glover MC, Haire-Joshu D. What works for obesity prevention and treatment in black Americans? *Research directions. Obes Rev.* 2014 Oct;15 Suppl 4:204-12. Available free online at: <http://onlinelibrary.wiley.com/doi/10.1111/obr.12213/abstract>
- The following link is to a narrative report of AACORN’s work related to Food Marketing Environments over a 10 year period with citations of published or posted resources. The Bibliography at the end of the report also lists other AACORN authored or supported publications related to the broader topics of food, physical activity, and obesity in black American communities.

The marketing of unhealthy foods and beverages to African Americans. Generating community-partnered research on obesity in black communities. April 15, 2015 Available at:

<http://www.rwjf.org/en/library/research/2015/04/the-marketing-of-unhealthy-food-and-beverages-in-african-america.html>

- Four articles that provide examples of how the AACORN paradigm concepts might be useful:
 - Greaney ML, Quintiliani LM, Warner ET, King DK, Emmons KM, Colditz GA, Glasgow RE, Bennett GG. **Weight management among patients at community health centers: The “Be Fit Be Well” Study.** *Obesity and Weight Management.* 2009;5(5):222-228.
 - Foley P, Levine E, Askew S, Puleo E, Whiteley J, Batch B, Heil D, Dix D, Lett V, Lanpher M, Miller J, Emmons K, Bennett GG. **Weight gain prevention among black women in the rural community health center setting: The Shape Program.** *BMC Public Health.* 2012 Jun 15;12:305. Available free online at: <http://bmcpublihealth.biomedcentral.com/articles/10.1186/1471-2458-12-305>. Available free online at: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3955024/>
 - Alhassan S, Greever C, Nwaokemele O, Mendoza A, Barr-Anderson DJ. **Facilitators, barriers, and components of a culturally tailored afterschool physical activity program in preadolescent African American girls and their mothers.** *Ethn Dis.* 2014 Winter;24(1):8-13.
 - Garnett BR, Wendel J, Banks C, Goodridge A, Harding R, Harris R, Hacker K, Chomitz VR. **Challenges of Data Dissemination Efforts Within a Community-Based Participatory Project About Persistent Racial Disparities in Excess Weight.** *Prog Community Health Partnersh.* 2015 Summer;9(2):289-98.

Websites for resources useful in benchmarking, assessing environments, planning and evaluation:

- American’s Health Rankings (State level rankings) - <http://www.americashealthrankings.org/>
- County Health Rankings: <http://www.countyhealthrankings.org/>
- Community Health Status Indicators: <http://wwwn.cdc.gov/communityhealth>
- Community Commons (mixture of data levels and broad access to indicators of potential interest, as well as mapping tools: <http://www.communitycommons.org/>
- The *Environments Supporting Healthy Eating Index* can be accessed by registering on the Community Commons website, looking for the HUB tab and then looking the ESHE – Healthy Food Matters HUB
- Metrics for Healthy Communities - <http://metricsforhealthycommunities.org/>
- CDC Built Environment Assessment Tool: <http://www.cdc.gov/nccdphp/dch/built-environment-assessment/>



Additional references of possible interest:

Barr-Anderson DJ, Adams-Wynn AW, DiSantis KI, Kumanyika S. Family-focused physical activity, diet and obesity interventions in African-American girls: a systematic review. *Obes Rev.* 2013 Jan;14(1):29-51. Available online free from Pub Med Central at: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3524349/>

Huang TT, Cawley JH, Ashe M, Costa SA, Frerichs LM, Zwicker L, Rivera JA, Levy D, Hammond RA, Lambert EV, Kumanyika SK. Mobilisation of public support for policy actions to prevent obesity. *Lancet.* 2015 Jun 13;385(9985):2422-31.

Kumanyika S, Taylor WC, Grier SA, et al. Community energy balance: a framework for contextualizing cultural influences on high risk of obesity in ethnic minority populations. *Prev Med* 2012;55:371-81.

Ramírez MM. The Elusive Inclusive: Black Food Geographies and Racialized Food Spaces. *Antipode* 2015;47:748-69. Available free online at: <http://onlinelibrary.wiley.com/doi/10.1111/anti.12131/abstract>

Zenk SN, Schulz AJ, Israel BA, et al. Food shopping behaviours and exposure to discrimination. *Public Health Nutrition* 2014;17:1167-76.

Selected articles from *Obesity Reviews*. 15(Suppl. 4), 2014. Special Issue: Achieving Healthy Weight in Black American Communities: Assessing the Evidence. Entire supplement available free online at: <http://onlinelibrary.wiley.com/doi/10.1111/obr.2014.15.issue-s4/issuetoc>

- “Effectiveness of Pre-School and School-Based Interventions to Impact Weight-Related Behaviours in African American Children and Youth: A Literature Review,” Robinson LE, Webster EK, Whitt-Glover MC, Ceaser TG, Alhassan S, 5–25.
- “Outside-of-School Time Obesity Prevention and Treatment Interventions in African American Youth,” Barr-Anderson DJ, Singleton C, Cotwright CJ, Floyd MF, Affuso O, 26–45.
- “Systematic Review of Behavioural Interventions With Culturally Adapted Strategies to Improve Diet and Weight Outcomes in African American Women,” Kong A, Tussing-Humphreys LM, Odoms-Young AM, Stolley MR, Fitzgibbon ML, 62–92.
- “A Systematic Review of Weight Loss, Physical Activity and Dietary Interventions Involving African American Men,” Newton RL Jr, Griffith DM, Kearney WB, Bennett GG, 93–106.
- “Effectiveness of Diabetes Prevention Program Translations Among African Americans,” Samuel-Hodge CD, Johnson CM, Braxton DF, Lackey M, 107–124.
- “A Systematic Review of Physical Activity Interventions Among African American Adults: Evidence From 2009 to 2013,” Whitt-Glover MC, Keith NR, Ceaser TG, Virgil K, Ledford L, Hasson RE, 125–145.
- “Obesity Interventions in African American Faith-Based Organizations: A Systematic Review,” Lancaster KJ, Carter-Edwards L, Grilo S, Shen C, Schoenthaler AM, 159–176.
- “Examining the Evidence for Policy and Environmental Strategies to Prevent Childhood Obesity in Black Communities: New Directions and Next Steps,” Kumanyika SK, Swank M, Stachecki J, Whitt-Glover MC, Brennan, LK, 177–203.

