

## **Highlights of NCCOR Accomplishments & Activities**

The National Collaborative on Childhood Obesity Research (NCCOR) is advancing the field through complementary and joint initiatives by its partners: the Centers for Disease Control and Prevention (CDC), the National Institutes of Health (NIH), the Robert Wood Johnson Foundation (RWJF), and the U.S. Department of Agriculture (USDA).

The following are **select accomplishments** and activities from March through June 2022.

Published a new resource page on the NCCOR website to promote activity-friendly environments. NCCOR released a new resource collection titled Create Thriving, Activity-Friendly Communities: Resources to Make the Case for Improving Community Built Environments. NCCOR created this suite of materials to help public health practitioners, decision-makers, and community members make the business case for improving the built environment. The new resource page includes:

- Talking points to help users promote the economic benefits of activity-friendly communities during conversations with local leaders.
- A factsheet to distribute during community meetings that provides an overview of 10 measurable benefits of activity-friendly places, popular approaches to creating activity-friendly places, and case studies and examples.
- A customizable PowerPoint presentation to use during community meetings.
- Research and tools from NCCOR and other organizations about the benefits of activity-friendly environments.

This new resource page continues NCCOR's efforts to highlight the benefits of improving the built environment and proceeds the anticipated fall launch of a new Economic Indicators Library, which will guide communities on how to select the most relevant indicators for their local needs.

Released the 2021 Annual Report focusing on gains made in promoting healthy environments for kids. In March, NCCOR published its 2021 annual report titled Creating Environments to Grow, Move, & Thrive. It highlights how NCCOR members have advanced the field of childhood obesity research in 2021, with a special focus on how environments shape children's nutrition and physical activity. NCCOR approached this research with the goal of eliminating health disparities and recognizing the continued impacts of the COVID-19 crisis. This year's annual report demonstrates how NCCOR connects and convenes experts and translates research findings into timely, tailored resources. In addition to project profiles, this year's report contains a list of publications and presentations, childhood obesity statistics, and a detailed list of NCCOR members, making it a helpful summary of current topics in the field and an excellent introduction to NCCOR for those who are new to childhood obesity research. Copies are available to download on the NCCOR website.

Published a new systematic review examining injury prevention in built environment interventions. NCCOR published a paper in Preventive Medicine Reports titled "Systematic Review on Quantifying Pedestrian Injury When Evaluating Changes to the Built Environment." This paper responds to the Surgeon General's Call to Action to Promote Walking and Walkable Communities, which described the need for developing measures and tools to quantify additional benefits of walkability and to evaluate





and examine the effectiveness of interventions. NCCOR responded to this charge by conducting a literature review to examine methods used to measure pedestrian injuries when evaluating changes to the built environment to support walking and walkable communities. The NCCOR review, however, revealed that few studies have quantified pedestrian injury in relation to built environment interventions that support walkable communities. The authors offer recommendations for future research that refines methods to quantify injury prevention and clarify the safety benefits of walkable communities. Closer collaboration between professionals in physical activity promotion and injury prevention will be important for additional research.

## Presented a paper at the International Society of Behavioral Nutrition and Physical Activity (ISBNPA)'s annual meeting.

NCCOR presented a session at ISBNPA's annual meeting in Phoenix. The session, titled Key Informant Interviews to Inform Nutrition and Physical Activity Recovery Efforts in Child Care Settings amid the COVID-19 Pandemic in the United States, reviewed research findings from NCCOR's collaboration with the Gretchen Swanson Center for Nutrition. Dr. Allison Magness Nitto presented.

## Presented a poster at the American College of Sports Medicine's (ACSM) annual meeting.

NCCOR presented a poster at ACSM's recent annual meeting. The poster, titled Evaluation of Practicebased Programs to Increase Use of Trails Among Youth from Under-resourced Communities, summarized research findings from NCCOR's Physical Activity workgroup. NCCOR members David Brown, David Berrigan, Van Do, Michael Hill, and Julian Reed authored the poster.