Overview of NCCOR

The National Collaborative on Childhood Obesity Research (NCCOR) brings together the Centers for Disease Control and Prevention, National Institutes of Health, Robert Wood Johnson Foundation, and U.S. Department of Agriculture. NCCOR’s mission is to improve the efficiency, effectiveness, and application of childhood obesity research and to halt—and reverse—childhood obesity through enhanced coordination and collaboration.

Key NCCOR activities include developing common measures and methods, evaluating and identifying effective interventions, and assessing policy and environmental changes related to childhood obesity.

Two useful tools developed by NCCOR are the Catalogue of Surveillance Systems and the Measures Registry. Learn more about the Registry below.

Measures Registry

NCCOR launched the Measures Registry in April 2011. This web-based portfolio of almost 1,000 measures related to diet and physical activity allows researchers to more efficiently find and select measures that are critical to accelerating obesity prevention research. The purpose of the Registry is to promote the consistent use of common measures and research methods across childhood obesity research and prevention programs at the individual, community, and population levels.

Using the Registry, one can:

- Search for measures and details about how to use them
- Find measures in development
- Link to other measures registries and related resources
- Submit a new measure for inclusion

Diet and physical activity measures are defined broadly as tools and methodologies to assess diet, physical activity, and the environments in which these behaviors occur. Examples of measures include questionnaires, instruments, diaries, logs, electronic devices, direct observation of people or environments, protocols, and analytic techniques.

The Measures Registry facilitates access to available measures, helps identify gaps in measures, and spurs development and validation of new measures. Measures are categorized into four domains:

- Individual dietary behavior
- Food environment
- Individual physical activity behavior
- Physical activity environment


“The NCCOR Measures Registry and Catalogue of Surveillance Systems are excellent resources. I find it especially useful to be able to access detailed information on hundreds of measures and data sources all in one place. The websites are extremely easy to navigate and provide everything I would want to know about the measure or surveillance system. I highly recommend these resources, especially to anyone preparing grants or developing studies with a focus on obesity.”

~ Keryn E. Pasch, Ph.D., M.P.H.,
Department of Kinesiology and Health Education,
University of Texas

Contact Information

NCCOR
Todd Phillips, M.A.
Project Director
FHI 360
Phone: 202-884-8313
E-mail: tphillips@fhi360.org

Measures Registry
David Berrigan, Ph.D., M.P.H.
Applied Research Program
Division of Cancer Control & Population Sciences
National Cancer Institute
Phone: 240-276-6752
E-mail: berrigad@mail.nih.gov

Jill Reedy, Ph.D., M.P.H., R.D.
Applied Research Program
Division of Cancer Control & Population Sciences
National Cancer Institute
Phone: 240-276-6812
E-mail: reedyj@mail.nih.gov

For More Information
To learn more about NCCOR's mission and projects, visit the NCCOR website at www.nccor.org.