As childhood obesity rates in the United States continued to rise, so did interest in childhood obesity determinants—from the individual level to social, environmental, and policy levels. However, less was known about organizational, community, and macro-level determinants of childhood obesity. Furthermore, despite some well-known publicly available data sources, researchers were unaware of the full spectrum of available resources and were unable to compare data systems objectively.

The Catalogue of Surveillance Systems, launched by NCCOR in 2011, filled this gap by providing a one-stop platform for users to review, sort, and compare more than 100 surveillance systems relevant to childhood obesity research and evaluation of policy and environmental interventions. This free online resource helps researchers and practitioners more easily investigate childhood obesity in America by increasing efficiency, effectiveness, and innovation in obesity research.

The Catalogue allows users to search and filter by
- Level
- Scope
- Key Variables
- Age Group
- Racial/Ethnic Groups
- Design
- Cost

“The Catalogue of Surveillance Systems provides a great starting point for researchers interested in examining the effects of multiple levels of influence on student obesity and other outcomes. The [Catalogue] will help them to identify possible sources that may be able to be linked together for conducting large-scale, multi-level studies.”

~ Jamie F. Chriqui, PhD, MHS, Institute for Health Research and Policy, University of Illinois at Chicago

NCCOR is a partnership of the four leading funders of childhood obesity research: 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). These four leaders joined forces in 2008 to continually assess the needs in childhood obesity research, develop joint projects to address gaps and make strategic advancements, and work together to generate fresh and synergetic ideas to reduce childhood obesity. For more information about NCCOR, visit www.nccor.org.

The Catalogue provides a unique window on obesity-related environmental factors and policies, as well as trends in relevant determinants, health behaviors, and outcomes. Each entry highlights the system’s purpose, its sponsor, the system’s website, how to access or download the data, and further details about the data including:
- Target population
- Data collection time frame
- Geocodes and linkages
- Key variables
- Sampling design & sample size

The Catalogue is available at www.nccor.org/css. Systems included were chosen because they provide access to publicly available, raw data gathered in the United States within the last 10 years. The Catalogue of Surveillance Systems is updated as new data become available.