



Geospatial Elements of the National Collaborative on Childhood Obesity Research (NCCOR) Surveillance Catalog and Measures Registry

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Catalogue Of Surveillance Systems

- **Pioneering** directory of obesity-related data resources
- **One-stop access** to multilevel data
- Includes **106 datasets**
- Information on **national, state and local** data
Encourages **data-linkage**

Inclusion Criteria

- Relevant to childhood obesity research
- Data collected within the last 10 years
- Publically available, raw data
- Gathered in the United States





At A Glance

Sampling

Key Variables

Data Access & Cost

Geocode/Linkage

Selected Publications

Resources

Geocode Variable(s)

County and state Federal Information Processing Standards (FIPS) codes, census block, census tract, latitude, and longitude. Geographic data are restricted use data and available only through the National Center for Health Statistics (NCHS) Research Data Center.

Existing Linkages ⓘ

NCHS has established linkages between the 1999-2008 NHANES data and the National Death Index.

NCHS has also established linkages between 1999-2012 [National Health Interview Survey \(NHIS\)](#) and 1999-2012 NHANES to administrative data for the Department of Housing and Urban Development's (HUD) three largest rental assistance programs through 2014. [Learn more.](#)

In addition, it is planning linkages with:

- National food assistance program data
- Medicaid data
- Birth record data for the offspring of pregnant women in the 1999-2006 NHANES, and for children ages 6 to 10 years in the 2005-2010 NHANES.

Special Note(s)

See the Data Access and Cost page for information about accessing restricted-use data through the NCHS Research Data Center.

NCCOR Measures Registry

- Launched in 2011
- Purpose: Standardize the use of common measures, research methods across childhood obesity research at the individual, community, and population levels
- Free searchable database of diet and physical activity measures relevant to childhood obesity research
- ~600 measures of environmental factors related to Diet and physical activity

Measures Registry Environmental Domains At a Glance



Access to Urban Green Space

Abstract

At A Glance

Study Design

How To Use

Validity (0)

Reliability (0)

Domain(s)

Physical Activity Environment

Measure Type

GIS protocol/detailed description

Measure Availability

Not available

Number of Items

Not applicable

Study location

Metro/Urban

Norwich, England

▼ Physical Activity Environment Variables

Type of Environment/Location

61 Green spaces -- Greater than 2 hectares in size and open for public access

Scale

61 Green spaces -- Greater than 2 hectares in size and open for public access

Measure	objective	perceived
Facility Access/Availability/Proximity	✓	✗

Experts/Development/Acknowledgements

Measures Registry

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Catalogue of Surveillance Systems

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