## Data Overview: Community Health- Obesity and Diabetes Related Indicators

## **General Description**

New York State Community Health Indicator Reports (CHIRS) were developed in 2012, and are annually updated to provide data for over 300 health indicators, organized by 15 health topics. Data for all counties, regions and state are presented in table format with links to trend graphs and maps (<a href="http://www.health.ny.gov/statistics/chac/indicators/">http://www.health.ny.gov/statistics/chac/indicators/</a>).

This Obesity and Diabetes Related Indicators dataset provides a subset of data (40 indicators) for the two topics: Obesity and Diabetes. The dataset includes percentages or rates for Diabetes and Obesity and Related Indicators, where available, for all counties, regions and state.

## **Data Collection Process**

The Office of Public Health Practice analyzes the Vital Statistics data (i.e., death records), and Statewide Planning and Research Cooperative System (SPARCS) inpatient and outpatient data to generate measures relating to the health indicators. Furthermore, the Office also obtains aggregated data from various DOH programs such as the obesity related data from the New York State Bureau of Chronic Disease Evaluation and Research, WIC data from the NYS Pregnancy Nutrition Surveillance System (PNSS) and NYS Pediatric Nutrition Surveillance System (PedNSS) - WIC Program.

## **Limitations in Data Use**

This dataset consists of various types of indicators with different units of measurement such as rates per 10,000 or 100,000 population, and percentages. Therefore, comparison of data across indicators might not be valid.

Data are noted when county statistics are unstable or suppressed due to a small number of events/outcomes.