

Creating Healthy Places Intervention Locations

Overview

**New York State Department of Health
Office of Public Health**

Health Data NY

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Data Set Description

Creating Healthy Places to Live Work and Play (CHP2LWP) is a joint five-year grant (October 2010 – October 2015) of New York State Department of Health's Division of Chronic Disease Prevention and Division of Nutrition. The purpose of the initiative is to implement community level interventions to promote healthy lifestyles to prevent obesity and type 2 diabetes. Twenty-two communities across New York State are funded to carry out this initiative. From a list of eighteen policy, systems and environmental interventions, community contractors selected a minimum of four to implement. The 18 possible interventions include:

1. Establish a joint use agreement
2. Create or expand walking/biking trails
3. Create new or improve park/recreation/playground
4. Implement nutrition and physical activity program in childcare
5. Implement after school nutrition and physical activity change
6. Improve street-scale urban design
7. Improve community-scale urban design
8. Improve land use policies and practices
9. Develop transportation policies (Complete Streets)
10. Create community gardens
11. Increase access to and availability of healthy food
12. Establish new or expand existing farmers markets
13. Establish grocery stores
14. Improve quality of grocery stores
15. Enhance healthful food offerings in corner stores and bodegas
16. Reduce point of sale marketing of energy dense, nutrient poor foods
17. Establish or enforce local policies requiring the posting of calories
18. Implement Healthy restaurant strategies

The 18 interventions are grouped into five broad activity categories. The activities include two that are related to increasing opportunities for physical activity, two that address improving nutrition, and one that addresses both physical activity and nutrition. The five activity areas include:

1. Increasing the availability and accessibility of places to be physically active
2. Creating and maintaining community landscapes conducive to physical activity
3. Increasing the availability and accessibility of fresh fruits and vegetables
4. Increasing the healthful quality of foods offered for sale at local restaurants and corner stores
5. Increasing the availability and accessibility of fresh fruits and vegetables AND places to be physically active

This dataset contains information on the number of interventions being implemented, the type of intervention, the city, and zip code where the intervention is occurring and a geocoded street address which enables users to map each intervention and overlay these data with U.S. Census data to obtain reach and socioeconomic status information related to communities impacted by the Creating Healthy Places to Live Work and Play initiative.

Data Collection Methodology

Contractors report their progress monthly through a web based performance monitoring data entry system. The system captures start up, coalition building and planning activities through activity records, and the number and type of community interventions being implemented through evaluation records that are linked to those activity records. The unit of measure for evaluation records is operationalized as a selected intervention occurring at a specific geographical location. Evaluation records are generated once the physical location for a particular intervention can be identified. When an intervention impacts an area or region, (for example the passing of a Complete Streets Policy or the improvement of a walking or biking trail) then intervention is located at the centroid of the corresponding geographic unit. A centroid is a polygon's mean center which is based on the weighted average of its x and y coordinates and provides a useful way to summarize the locations of a set of points. Each intervention by location record includes information about which core community strategy or activity the intervention addresses, the type of intervention, the municipality, the zip code of the centroid or address and the latitude and longitude of the intervention location.

Limitations

The information in this dataset is limited to the 22 contractors and 21 counties funded through the Creating Healthy Places to Live Work and Play Initiative. Some interventions were not selected by any of the contractors, and therefore will not be represented in this dataset. In instances where an exact intervention location could not be determined, the geocoded location was interpolated or approximated based on the street, postcode or city centroid.

For more information on Creating Healthy Places, please visit:
http://www.health.ny.gov/prevention/nutrition/healthy_places.htm