Curbing Childhood Obesity

Actions for Comprehensive Solutions
Introduction

Interviewee States

phone interview conducted

Graphic: Urban Design Lab Team
Introduction

Interviewee states and locations we have visited

Source: Urban Design Lab Team
Introduction

New Orleans

Source: Google Images
Introduction

Mississippi

Source: Urban Design Lab Team
Introduction

Source: Google Images
Introduction

Maine

Source: Let's Go! Maine
Introduction

Berkeley

Source: Urban Design Lab Team
Introduction

New York

Source: Google Images
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Childhood Obesity Prevalence, 1963 - 2006

+325%

6-11 years
12-19 years
2-5 years

Source: CDC NHANES Data
Graphic: Urban Design Lab Team
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Body mass distribution for U.S. Children

Source: CDC NHANES Data
Graphic: Urban Design Lab Team
In 2000, the total cost of obesity in the United States was estimated to be $117 billion.

Graphic: Urban Design Lab Team
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Obesity prevalence, median household income, and educational attainment by state


Graphic: Urban Design Lab Team
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Percent of New Yorkers who do not eat at least 5 fruits and vegetables a day

Source: NYC Community Health Survey, 2005.
Graphic: Urban Design Lab Team
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Percent of New Yorkers who are obese

Source: NYC Community Health Survey, 2005.
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Change in life expectancy for women in years, 1983 -1999

Dark green: Above mean gain in life expectancy
Light green: Mean gain in life expectancy
Yellow & White: Below mean gain in life expectancy
Pink: No change in life expectancy
Red: Decline in life expectancy

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Obesity prevalence by state and select metropolitan counties, 2007

Source: CDC NHANES data and CDC Behavioral Risk Factor Assessment Survey
Graphic: Urban Design Lab Team
Total per capita calorie consumption in the U.S.

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Energy expenditure, U.S. adults


Graphic: Urban Design Lab Team
Prevention of childhood obesity begins before conception
Obesity, once expressed, can be nearly irreversible

Graphic: Urban Design Lab Team
"If Americans were to reduce meat consumption by just 20 percent it would be as if we all switched from a standard sedan — a Camry, say — to the ultra-efficient Prius."


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Urban Design Lab

Collaborative Initiatives