# Consumption

#### Overview

- Who we are
- What we did
- How we did it
- What we found
- What's next

Theme: scales

#### **Team Members**

Linda Berlin Alessandro Bonanno Kate Clancy **Becky Cleary** Michael Conard Kathy Dischner Bonnie Dunn Carol Giesecke **Clare Hinrichs** Heather Mikulas Anne Palmer



# **Consumption Objective**

#### **Research Objective**

Examine current and potential community-level constraints and opportunities for improving access to regionally produced healthy food for people in low income communities

Assess food access

- Customer intercept surveys
- Focus groups
- Food baskets comparison

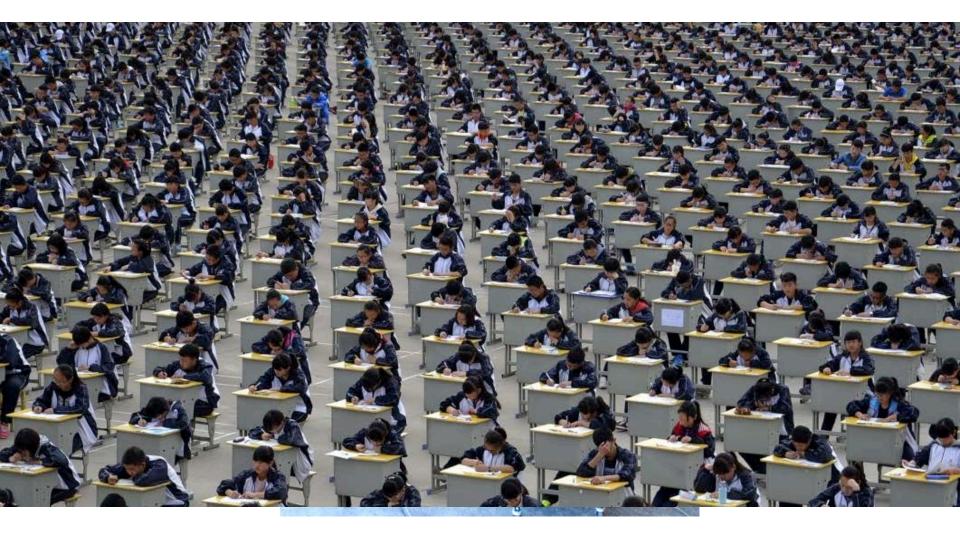
Examine structural factors

- Consumer behavior
- County-level statistical modeling

#### **Locations:**

New York City, NY Syracuse, NY Brewerton, NY Baltimore, MD Pittsburgh, PA Charleston, WV Essex Co., VT Southern DE Madison Co., NY

# 2,700 intercept surveys: Yr 2, 3, 4



All 8 locations, at store sites (15)

## Year 2 17 focus groups, 168 people

#### Residents who shop at store

OGUE-PEOPLE-NR-BY-E ...

#### Year 4: 16 focus groups, 134 participants



# Market basket



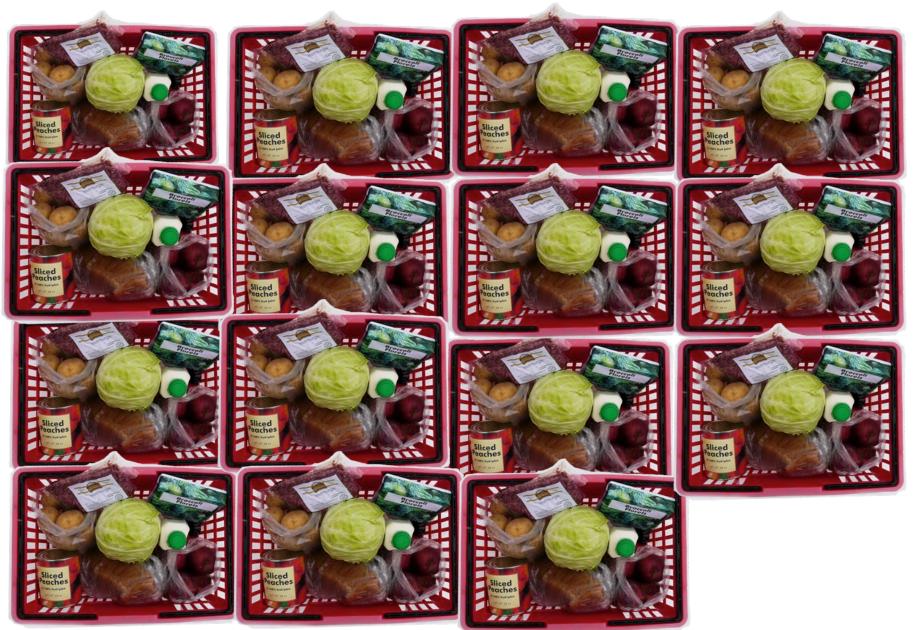
### 15 store inventories Year 2



### Year 3



## Year 4



#### How we did it: 7 Location Leaders















## How we did it: 12 Site Leaders



## It was complicated...



## Tripp and Tyler



## Focus Group Discussions Preliminary Theme Analysis

Year 2 FGDs

- Active shopping strategies influenced by price, quality, store environment, convenient location
- Commitment to neighborhood store yet frustrations
- Food shopping outside of neighborhood
  Year 4 FGDs
- Healthy = fresh, in urban and rural areas
- Other priorities matter: taste, cost, calories
- Transportation challenges in urban and rural
- Need to address structural barriers

### **Consumption Data Analysis**

- Secondary Purchase Data
  - Overview of purchase choices for low-income, non low-income, urban, and non urban consumers in the US and NE
  - Closer look at milk purchasers and who buys Skim/Lowfat vs.
    Whole Milk in the US and NE and what that means for policy schemes

- Structural Determinants' of Stores Locations
  - County-level statistics of food stores location in the NE and outside the NE
  - Investigation of the drivers of large food stores' locations and policy levers to attract large food stores in underserved areas

#### **Consumption Data Analysis**

- Customer Intercept Survey Data
  - In-depth/ site-specific information regarding satisfaction with food in the sites, perceived barriers, sourcing, shopping habits and demographics
  - Preliminary analyses of determinants of perceived barriers to healthy food purchases and healthfulness of the market basket purchased

#### What's next?

# Analysis & manuscript preparation

