Figure 1: Theoretical framework guiding Project F-EAT

Environmental Factors

- **Neighborhood**
  - Local food environment
  - Utilitarian PA* environment
  - Recreational PA environment
  - Neighborhood aesthetics
  - Neighborhood demographics
  - Neighborhood safety

- **School**
  - Food availability
  - Food policies
  - PA policies
  - PA resources
  - Harassment policies

- **Peer environment**
  - Peer weight control behaviors
  - Peer eating behaviors
  - Peer PA
  - Peer support for PA
  - Discrimination/teasing
  - Other peer variables

- **Family/Home**
  - Weight culture
  - Parental modeling
  - Parental body image
  - Concern about child weight
  - Weight talk
  - Parent weight/health
  - Environmental prompts

- **Food environment**
  - Parental modeling
  - Family meals
  - Food talk and rules
  - Food preparation/shopping
  - Food availability and cues

- **PA environment**
  - Parental modeling: PA/sedentary
  - Parental support & rules
  - PA/sedentary resources

- **General parenting/family**
  - Parenting style
  - Parent-child connectedness
  - Family functioning
  - Parent work demands
  - Parent depression

- **Adolescent Individual Factors**
  - **Personal**
    - Weight-related concerns
    - Media internalization
    - Self-efficacy (eating and PA)
    - Attitudes (eating and PA)
    - Emotional health
  - **Behavioral**
    - Dietary restraint
    - Binge eating
    - Meal and snacking patterns
    - Food preparation
    - PA patterns
    - Sedentary behaviors
    - Media use

- **Adolescent outcomes**
  - Body image
  - Weight control behaviors
  - Dietary intake
  - Physical activity
  - Weight status

**Sociodemographic Characteristics**

*PA=physical activity

aData to be collected in Project EAT-III
bAdditional data to be collected in proposed study: Project F-EAT