**Cleveland Inventory of Food and Tobacco Retail (CIFTR)**

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**Background**

- Built environment plays a crucial factor in nutritional access and tobacco product availability and advertisement.
- CIFTR (Formerly known as NEAP) aims to create a longitudinal dataset of the food and tobacco retail environment in the city of Cleveland.
- Eventually, the dataset will be used by researchers to help eliminate nutritional disparities and increase equitable food access for all Cleveland residents.

**Population**

- All Cleveland residents compromising of 34 defined neighborhoods by the Cleveland City Planning Commission.
- Special focus on low socio-economic status neighborhoods due to increased volatility of nutritional landscape.

**Learning Objectives**

1. Perform field-level quantitative evaluation of the nutritional and tobacco landscape of Cleveland.
2. Collect and maintain a comprehensive dataset using RedCap software.
3. Understand the historical factors which contribute the residential and racial segregation of nutrition within Cleveland.

**Methods & Results**

**Activities**

- Perform ‘audits’ at all large supermarkets, grocery stores, and corner stores while simultaneously ‘groundtruthing’ fast food retailers.
- Utilizing RedCap to add information to the longitudinal dataset while performing quality checks and revisits.

**Deliverables**

- Classification Sheet: Tobacco, Nicotine, and other Drugs
- How to ‘Audit’ Stores, Tip Sheet

**Lessons Learned**

- The nutritional landscape of Cleveland is segregated highlighted by the differential access to large supermarkets.
- Tobacco and e-cigarette companies have found creative ways to market their product while leaving public health policy makers to play catch up.
- The past-in-present effects of redlining and racial discrimination on Cleveland’s neighborhoods.

**Public Health Implications**

- The overarching public health goal is to eventually reduce the widespread disparity in nutritional access and the prevalence of tobacco usage in the Cleveland area.
- Creating a longitudinal dataset will enable researchers to have access.
- The incorporation of Freshfinder presents an opportunity to improve both health workers and nutritionists’ awareness of their client’s local environment.

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