

[Foodlink]



Foodlink NY is a non-profit food bank, which services 10 counties in the New York area through food assistance (25M pounds of food per year to around 350 community partners). In addition, as a leading public health organization, Foodlink administers many programs and initiatives that aim to build the health and wealth of communities.

Project Description

The primary goal of this project is to strategically assist the new data analytics team at Foodlink NY with visualizations that would better represent and encapsulate their operations. This entails:

- Creating Tableau visualizations that would illustrate the current member network and other metrics, including (but not limited to):
 - Geographic locations of Foodlink members across 10-county service area
 - Dollar value of products distributed to each member
 - Foodlink inventory dashboard illustrating current products available in inventory
- Advise the growing data analytics team at Foodlink with suggestions for improving operational efficiency

Internal Partners: VP/Sr. Director of Distribution Center

Datasets:

- All relevant data is provided through Foodlink, exported from their ERP system (CERES) as Excel spreadsheets

Coding Languages: Excel, Tableau, Python

Specific Skills

7. Data management/collection/curation/ingestion/cleaning with Excel/Python
8. Knowledge of data visualizations, particularly with Tableau

Expected Technical Difficulty: **Easy/Medium**