

Duval County Food Pantry Inventory and Center of Nutrition and Food Security Hunger Study Research

The Project

This work is done and monitored under the Center for Nutrition and Food Security in Brooks College of Health at the University of North Florida.



Goals:

- To have all of the food pantries around Florida sorted out in a list.
- Ensuring that the list includes contact information, updated days and times for food distribution, and the correct address.

Methods and Tasks:

- The data is collected by looking up information about the food pantries on their websites then contacting the food pantries to ensure that everything on the website is UpToDate.
- Surveys are taken at the food pantries to collect data about the individuals using the food pantries trying to satisfy their needs.



There are four levels for the project

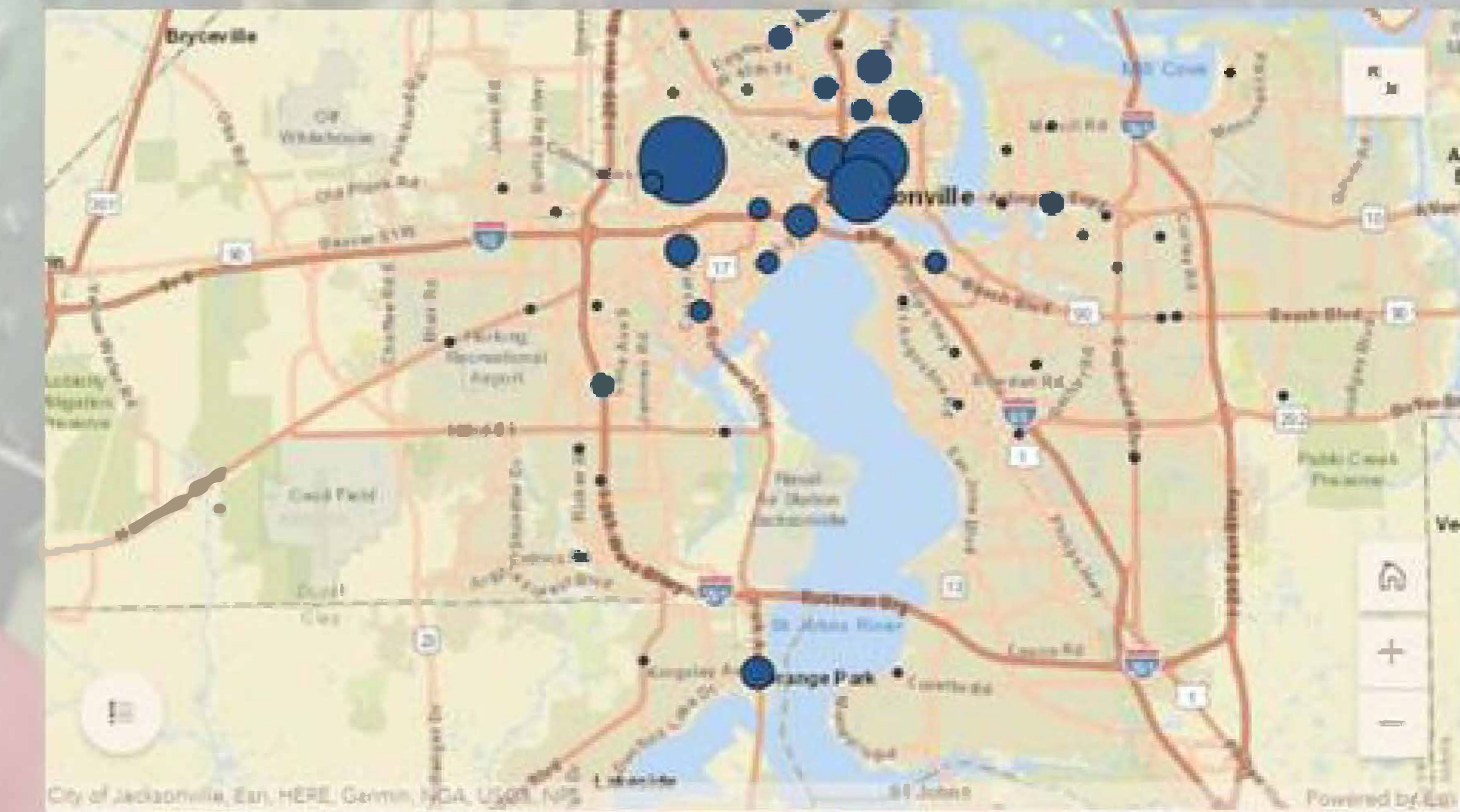
Level 1: Supply- who is providing emergency food assistance: We are trying to collect information about all the food pantries around duval county in a list.

Level 2: Demand- where are the resources being sent: We check if the pantries distribute anywhere, or people have to go through a pickup process.

Level 3: Health Information- Hunger Study data: We collect data about the people that use the food pantry. The data consists of personal information that the individuals may or may not want to answer. It is kept confidential and without names.

Level 4: Food availability and affordability- Market basket data: Analysis of local grocery stores to compare prices of a typical “Market Basket.”

The hunger map allows individuals and community organizations to see where the meals and hunger gaps are in the community. This allows the organizations to better plan resource distribution and food access programs.



Above is the hunger map of North east Florida. It is a Geographic Information System(GIS) map. It will allow the people to move the map and click on the resources that are closest to them. The field will show the name of the pantry, location, hours, contact information, services, and eligibility.

