


Center for Nutrition and Food Security: Hunger Map


Project Summary

What is Food Insecurity?


Food insecurity is an inconsistent access or the inability to prepare nutritious foods. With 20.1% of adults being food insecure, Duval county is one of the highest rated counties for food insecure adults.



Causes of food insecurity is multifactorial and can have a negative effect on mental and physical health.



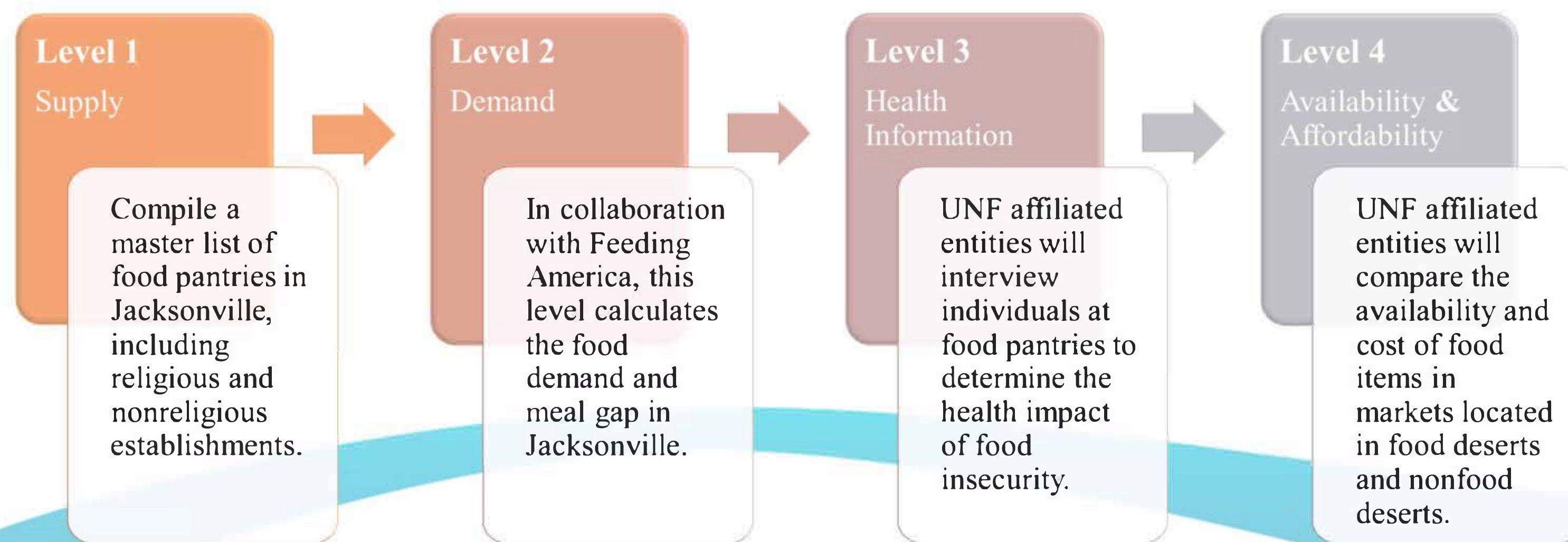
Individuals suffering from food insecurity are more likely to suffer from mental illnesses such as anxiety and depression.



Individuals suffering from food insecurity are more likely to have negative health effects such as delayed healing time and malnutrition.

Solution: Four Level Hunger Map

To address food insecurity in Northeast Florida, the University of North Florida is creating a four level Hunger Map.



Results

Intended Impact

The Hunger Map will not be fully completed at the end of the Spring semester and is an ongoing project. The purpose of the Hunger Map is to create a comprehensive assessment of hunger within the Jacksonville community to serve as a resource for future programs, services, advocacy, and grants.

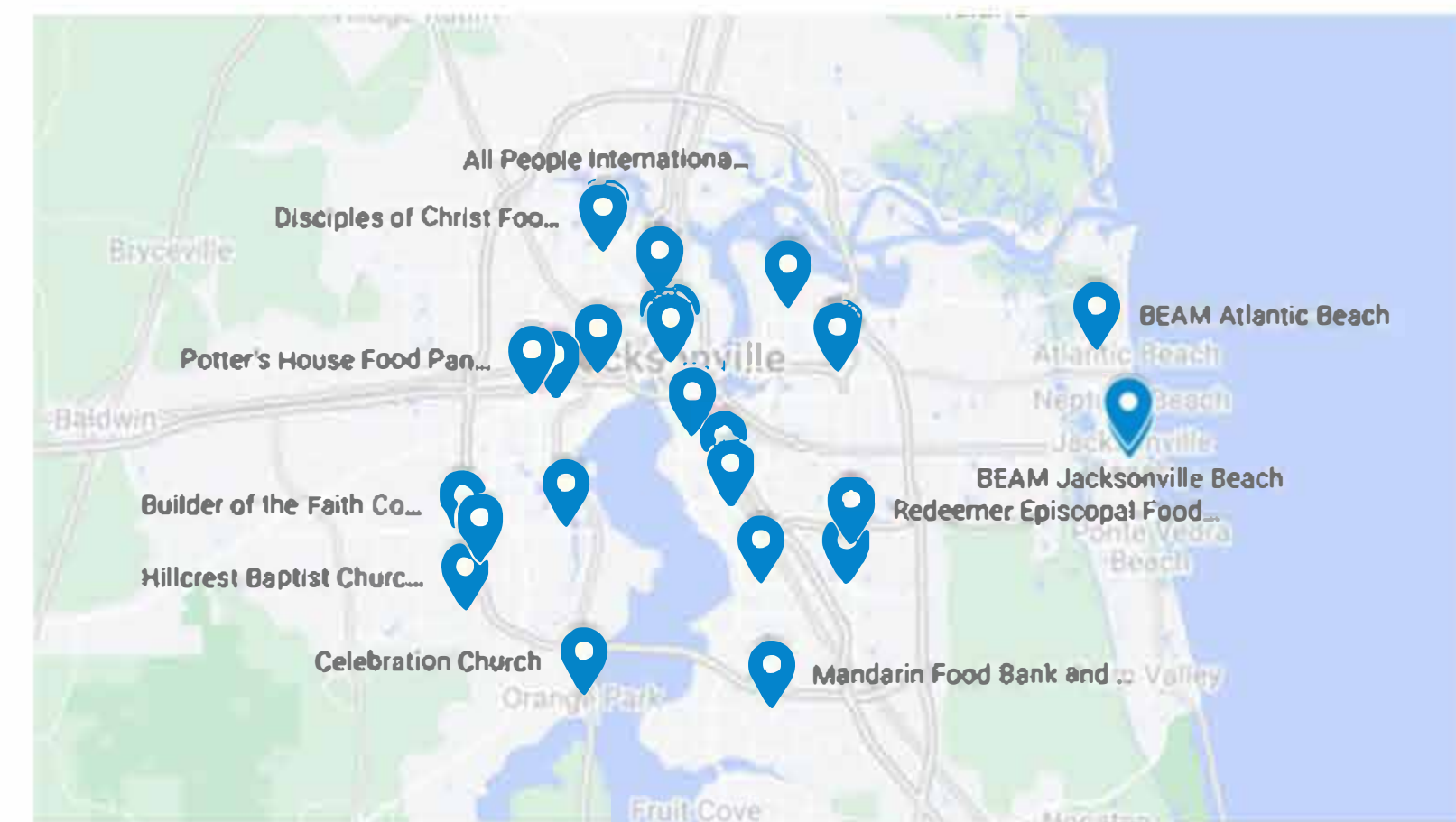
Volunteer Involvement and Hours

- 2 Student Volunteers
- Completed and verified a list of food pantries in Northeast Florida.
- Completed 50 surveys of individuals that participate in food pantry services. These surveys consists of 42 questions regarding food security, depression, anxiety, physical health food pantry use and general demographical questions.
- 45 Hours completed

Results Continued

Sample Data

Below is a map pinpointing 28 out of 68 food pantries that volunteers were able to verify for Level 1 of the Hunger Map



Volunteer Quote

"I was apprehensive about surveying complete strangers, especially in a place of extreme vulnerability, but after that initial sense of anxiety I felt that this experience has given me a whole new sense of empathy. I was able to listen to people's stories, their struggles and hopes for the future. Projects like the Hunger Map shines a new light on food insecurity, and it has been my pleasure working with the Center for Nutrition and Food Security."

A special thank you to the Center for Nutrition and Food Security for the opportunity to work with them and my partner in this Community Project.