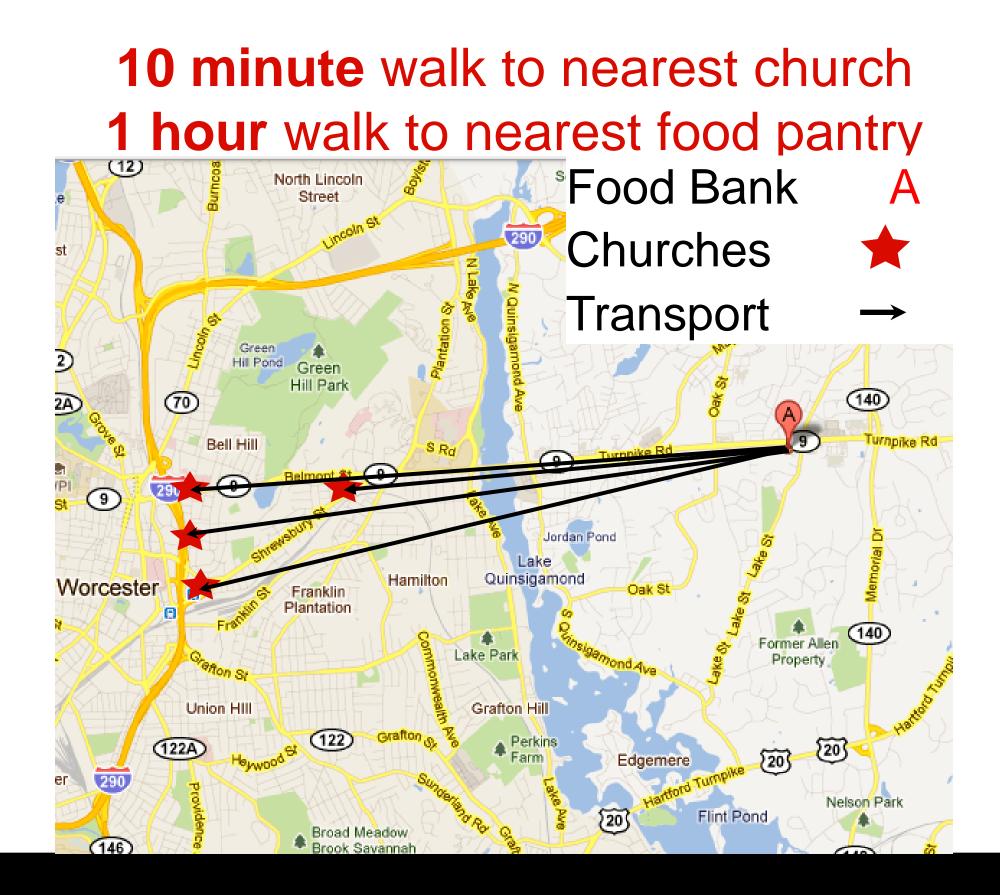


Our Solution

25 food pantries outside of food desert; 10+ churches inside food desert

Utilize volunteers and their vehicles to transport food from food pantries to churches

Pass out food on sundays after service



How?

- 1) Get in contact with administrators from the food pantries and the churches explaining our plan.
- 2) Speak to the major donors to the food pantries to get their support.
- 3) Spread the word about the churches serving food after service.
- 4) Use newspaper, tv, and internet ads.
- 5)Post fliers in food deserts, the churches and food pantries.
- 6) Utilize the network of volunteers at the food pantries and WPI to help transport the food to the churches.



"Faith and Food" Preventing Malnutrition

Thomas Chub Mark Yandian Duncan MacKinnon Advisors: Professor Boudreau, Kristin Wobbe, Kristin



The Problem

Worcester food deserts lack the necessary stores to provide affordable nutritious food.

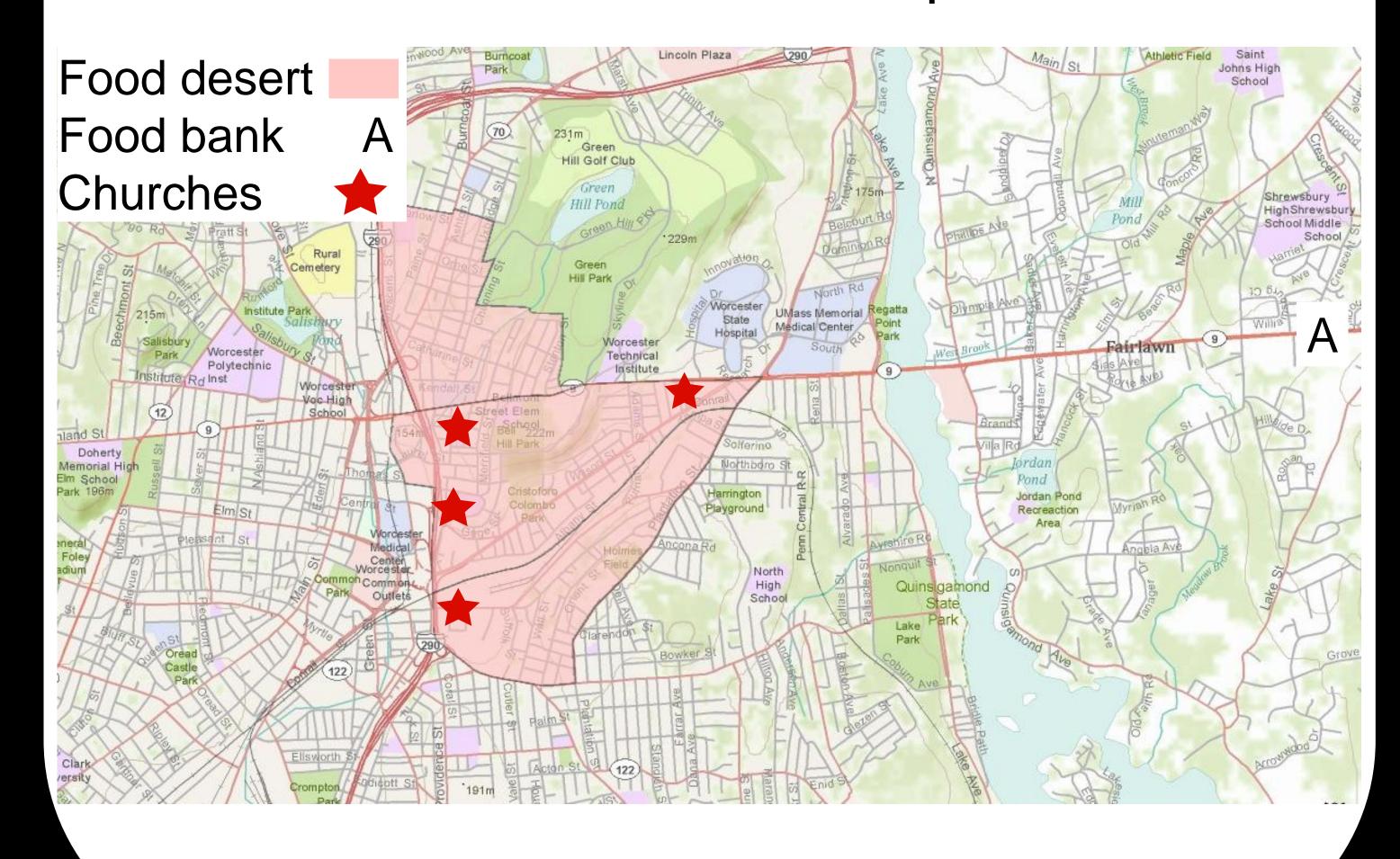
24% of residents there are obese or malnourished

8932 people with low access to food

2447 of those have low income

811 households do not have vehicles
1/3 of children live in families that are unable to afford a nutritious diet.

1 hour walk to Nearest food pantries



References

- 1. Ers.usda.gov (n.d) Retrieved November 8, 2011 from http://www.ers.usda.gov/data/fooddesert/fooddesert.html
 2.Foodbankwma.org (n.d) Retrieved November 9, 2011 from http://www.foodbankwma.org/learn/local-hunger-facts
- 3. www.rachelstable.org (n.d) Retrieved November 8, 2011 from http://www.rachelstable.org 4 Worcesterfoodpolicy org (n.d) Retrieved November 8, 2011 from http://www.worcesterfoodpolicy
- 4. Worcesterfoodpolicy.org (n.d) Retrieved November 8, 2011 from http://www.worcesterfoodpolicy.org/
 5. Wpi.edu (n.d) Retrieved November 8, 2011 from http://www.wpi.edu/Pubs/E-project/Scanned/06D328M.pdf
- 6 http://cdn.mainstreetconnect.us/sites/default/files/imagecache/Slideshow/pantry1.jpg
- 7 http://www.bestrateofclimb.com/WLF-Logo-WorcesterCountyFoodBank-cropped.jpg

9 Dolnick, Sam www.nytimes.com (n.d) retrieved November 21, 2011 from

http://www.nytimes.com/2010/03/14/nyregion/14hunger.html

Tracking Progress

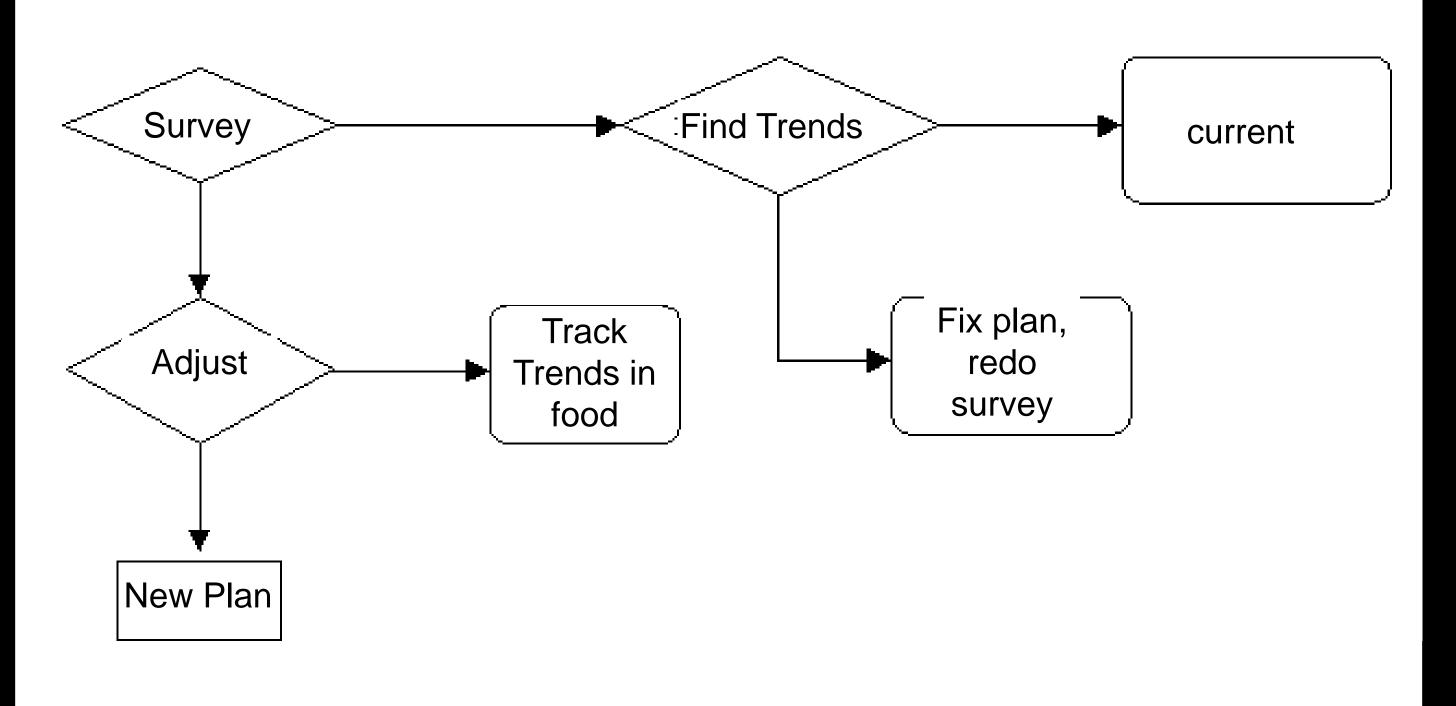
Anonymous survey made to be given out at first event

Survey given every following two weeks

Catalog the food that comes in and goes out

Find trends so that food is always available

Use survey to see if progress is Positive or negative



Benefits Costs More accessible food -Volunteers/Church 2-4 -hours/volunteer Strengthens the community 5-10\$ -Gas More nutritious diet 400\$ -Refrigerators Utility costs Free time for families -Electricity