

# Are you in need of assistance???

## Urban vs. Rural



KRISTIE ALVAREZ, M2  
UNIVERSITY OF MISSISSIPPI  
MEDICAL CENTER  
GE-NMF- PRIMARY CARE LEADERSHIP  
PROGRAM 2012

# Why Focus On Social Needs?



- Coming into the project, I originally wanted to put together a booklet containing organizations that provided assistance for Hinds County Residents.
- When Dr. Chapman showed the video of Rebecca Onie's presentation on "What if our healthcare system kept us healthy," it confirmed my idea.
  - <http://www.youtube.com/watch?v=BoRUrWcdkQ4>
- When we take a look around at our communities, we can still see health disparities around us.
  - What contributes to this?
    - ✦ Lack of: healthy food, proper housing, electricity, clothing, education, jobs, etc.

# Methods

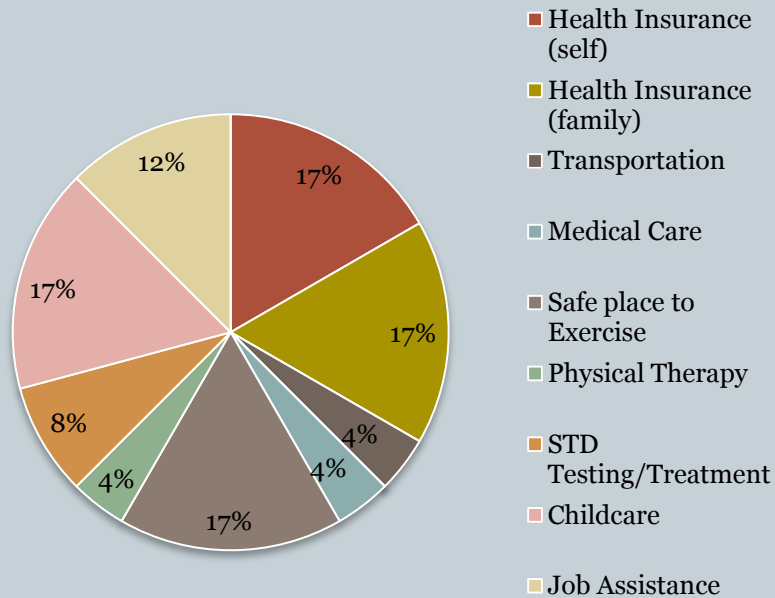


- Develop a survey that covers all areas of resources that a patient may be in need of.
- Pass out surveys to the patients at Jackson-Hinds main site and Utica site.
  - These 2 clinics were chosen in order to compare the needs of patients seen in a both an urban and a rural environment.
- Gather the data and compare the needs of the 2 clinics.
- Put together a resource directory for patients and providers to have access to.

# Results

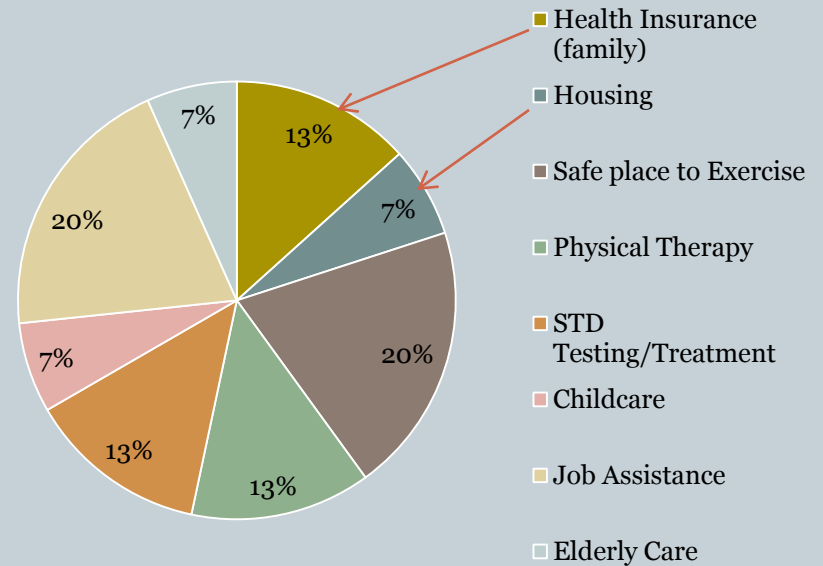
## Main Clinic

Percentage of Resources Needed for Ages 0-19



## Utica Clinic

Percentage of Resources Needed for Ages 0-19

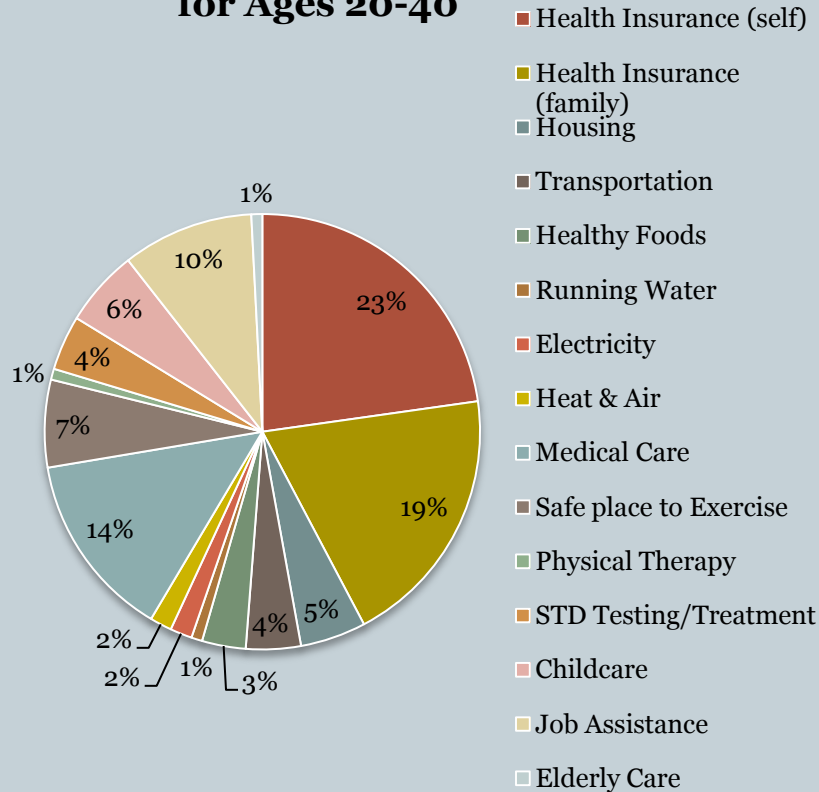


# Results cont...

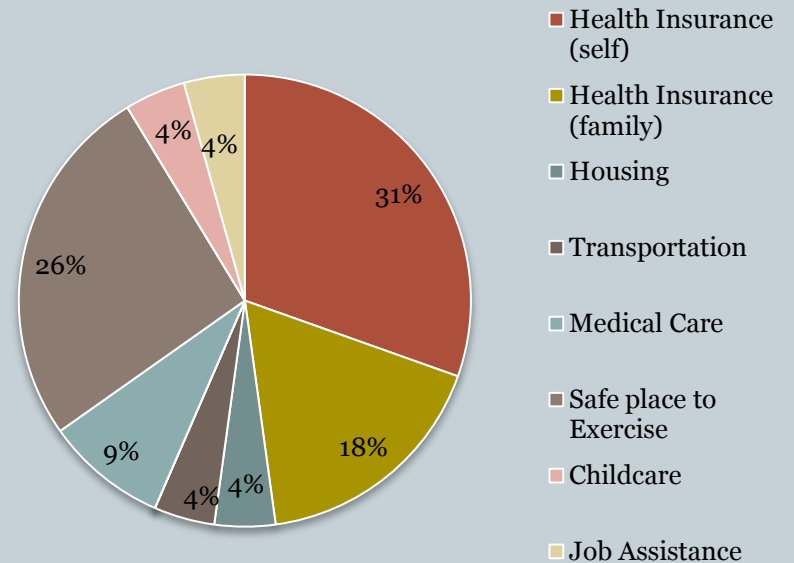
## Main Clinic

## Utica Clinic

**Percentage of Resources Needed for Ages 20-40**



**Percentage of Resources Needed for Ages 20-40**

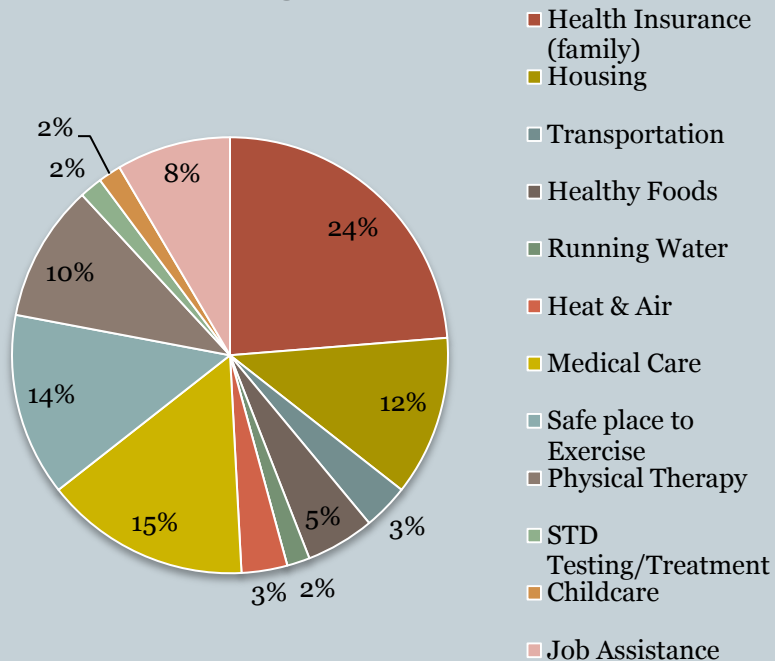


# Results cont...

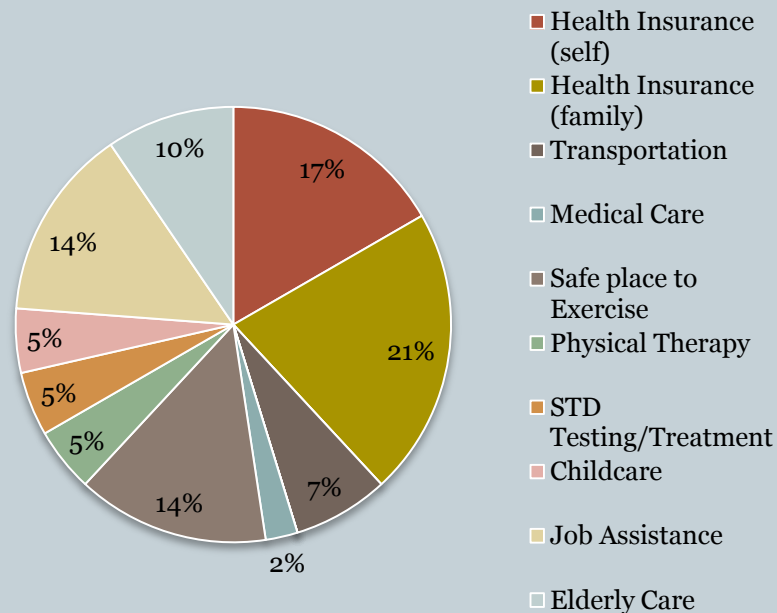
## Main Clinic

## Utica Clinic

**Percentage of Resources Needed for Ages 41-60**



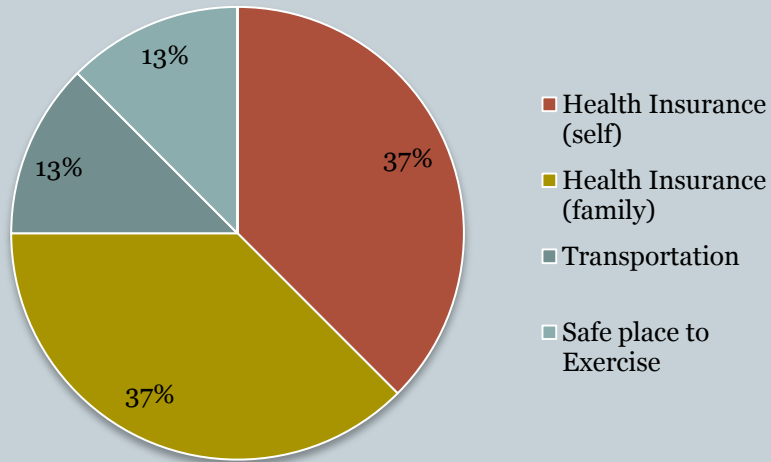
**Percentage of Resources Needed for Ages 41-60**



# Results cont...

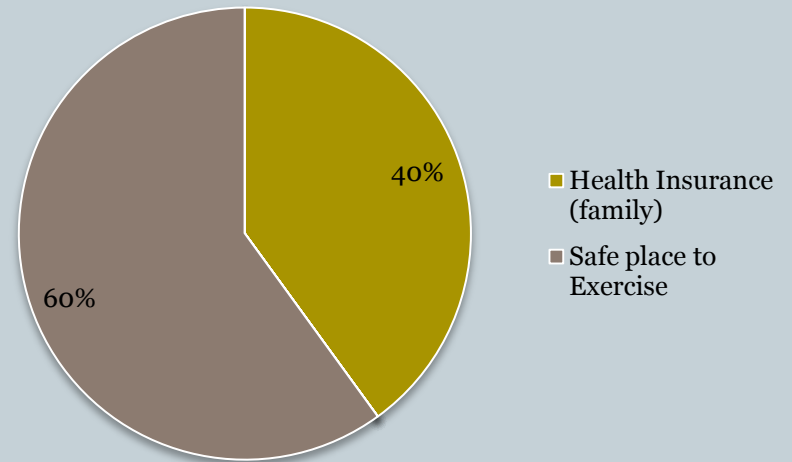
## Main Clinic

**Percentage of Resources Needed  
for Ages 61+**



## Utica Clinic

**Percentage of Resources Needed  
for Ages 61+**



# Modifications



- **Project Modifications:**
  - Began with wanting to do surveys at all of the Jackson clinics, changed to just the Main Clinic.
  - Later decided to add surveys at the Utica Clinic in order to see if there are any differences of access to resources, and the differences of needs among communities.
  - Partnered with Operation Shoestring to help further develop their directory.
- **Further Modifications:**
  - Survey all of the Jackson-Hinds Clinics.
  - Expand the Resource Directory to include all counties Jackson-Hinds covers.



# Conclusion



- From the survey results, we can see there are still large gaps in the basic needs of our patients at JHCHC alone.
- Top 5 disparities comparing Main vs. Utica Clinics:
  - Main: Self Insurance (21%), Family Insurance (20%), Adequate Medical Care (12%), Safe Place to Exercise & Job Assistance (9%), & Housing (6%)
  - Utica: Safe Place to Exercise(21%), Family Insurance (20%), Self Insurance (16%), Job Assistance (12%), & Elderly Care (6%)

# Leadership Opportunities



- Meetings I was able to attend:
  - Centers for Medicare & Medicaid Service Office of Minority Health
  - Delta Health Alliance
  - Board Meeting
  - Quest Quarterly Meeting
  - Meaningful Use Meeting
  - STI Grant
  - WIC Nutrition Classes
- Individuals I interviewed/talked with:
  - Mr. Jeffrey Aldridge, CFO
  - Ms. Sandra Gray, Safety Officer
  - Ms. Addie Mason, Clinical Research Coordinator
  - Mr. Justin Smith, Compliance Officer
  - Dr. Patterson, Clinical Services Director
  - Mr. Frank Crump Jr., Board Chairman
  - Dr. Jackson, Utica Clinic Family Medicine
  - Dr. Watson-McGee, CFNP
  - Mr. Michael Jones, Healthy Linkages
  - Ms. Beneta Burt, MS Roadmap to Health Equity Project
  - Cheryl Hayes & Janice Rainey, WIC Nutritionists
  - Mississippi Department of Health Care Association, Robert Pugh, Director
  - And so many, many more...

# Acknowledgements and Photos

- General Electric-National Medical Fellowship-PCLP Scholarship Program
- Jackson-Hinds Comprehensive Health Center
- Dr. Chapman, CEO at JHCHC
- Dr. Assad, Medical Director at JHCHC
- Dr. Tonore, Family Medicine, Faculty Advisor
- Rolanda Alexander, Promise Zone Coordinator at Operation Shoestring
- Cassandra Ward-Peterson, Social Worker UMC Family Medicine
- Alice Emmanuel, Director of Social Work at JHCHC
- Pamela Cottrell, Social Worker at JHCHC
- Mitzi Morris, Community Outreach
- Beneta Burt, MS Roadmap to Health Equity Project
- Mississippi Department of Health Care Association, Robert Pugh, Director
- Providers & Staff of JHCHC for all their wonderful and inspiring assistance!
- PCLP Scholars at JHCHC: Hal Flowers, Carolita Heritage, & Caroline Price



Dr. Taylor, Carolita Heritage, Primus Wheeler, Representative of MIGMH, Dr. Assad, Michael Jones, Senator John Horn, Dr. Cara James, Dr. Brunson, and Kristie Alvarez

Kristie Alvarez

