

Determining Services at the University of Arkansas 12th Street Health and Wellness Center Angela Jimenez-Leon M.D., M.P.S



BACKGROUND

- The UAMS 12th Street Health and Wellness Center is located in the 12th Street Corridor of Little Rock, Arkansas
- The 12th Street Corridor is predominantly African-American, representing 72% of the population
- The median yearly household income in the corridor is \$36,796, and 64% of households have income below \$50,000. Population in 2011: 30,874 (Zip Data Maps, 2010)

LEARNING OBJECTIVE

 Identify the potential of interprofessional knowledge to respond to inequalities in health

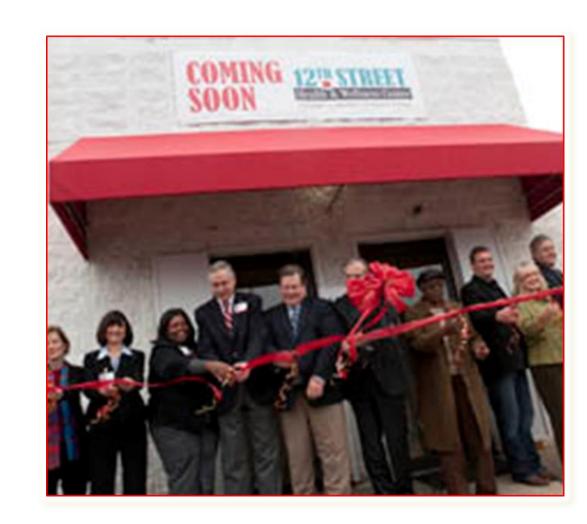
METHODS

- Methods used include a community survey, community leader interviews, UAMS Dean interviews, and a UAMS student focus group
- Developed a perceived health needs assessment for residents of the 12th Street Corridor in Little Rock, Arkansas
- Assessed the ability of the University of Arkansas for Medical Sciences to meet the needs of the 12th Street community in Little Rock, Arkansas

RESULTS

The 12th St Community Leader Interviews:

- Obtained an overarching view of health needs in the community from 13 community leaders
- Provided an understanding of the health concerns affecting the 12th St Community
- Provided information about the facilities where the community is obtaining health care services

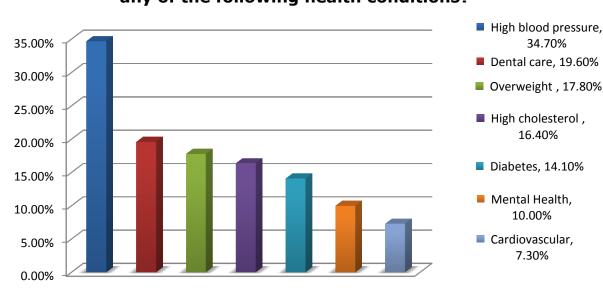


RESULTS

The 12th St Community Health Needs Assessment Survey:

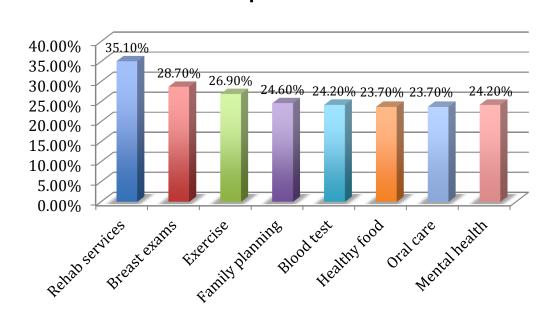
Obtained a broad understanding of the perceived health needs

Are you currently diagnosed or seeking treatment for any of the following health conditions?



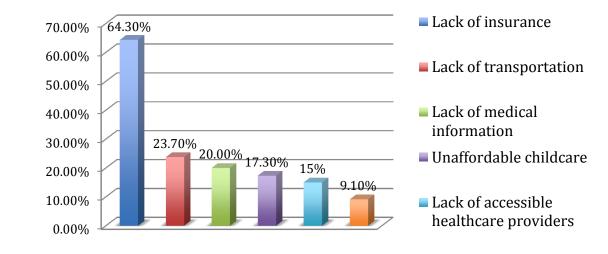
Identified health care services that the community would like to see provided

What health care services would you like to see provided?

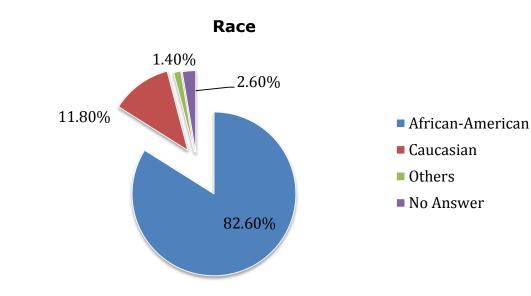


Identified barriers regarding access to medical care

What do you consider to be the biggest barrier to accesing health care services?



Identified racial disparities



Demographics

- Out of 219 survey respondents, 43% indicated they were male, 52% indicated female
- Respondent age was fairly evenly distributed, with 19% indicating they were ages 18-30, 20% ages 31-40, 20% ages 41-50, 20% ages 51-60, and 14% ages 61 and older

RESULTS

- Institutional Leader Interviews (Deans and Academic Deans):
- Identified the 12th Street Health and Wellness Center as a unique way to serve the needs of the 12th Street Corridor
- Revealed recommendations to improve interprofessional education at UAMS
- Recommended teamwork development sessions, debriefing sessions following interprofessional activities, and programing designed to prevent a hierarchal structure
- Identified barriers like funding, proper oversight, overcoming professional traditions, and effective communication, both internally at UAMS and externally with the community

RESULTS

Student Focus Group

- Identified several academic and training opportunities for the center like health mentoring, health literacy, instruction about disease care and prevention, medication counseling, health promotion, disease prevention, orientation on obtaining medical resources, and the formulation of student-led programs to target specific community health issues
- Suggested that the Center could create partnerships with community organizations and host health fairs as a way of indirectly improving community health conditions

RECOMMENDATIONS

- All plans of action for the Center should be organized by all of the community and institutional leaders associated with the project
- It is essential that both community stakeholders and other UAMS Colleges and the Graduate School are continually engaged by the UAMS College of Pharmacy throughout the planning and implementation of the Center
- Community residents that seek services at the Center must be included in both process and outcome evaluations
- There is also a need for program champions to lead Center initiatives
- Create partnerships with community organizations providing drug and alcohol rehabilitation
- Inform to UAMS what services the Center should be providing and recommended a framework for interprofessional care
- Serve the community's expressed needs
- Promote a relationship of trust and dialogue

CONCLUSION

- The project provided the UAMS 12th Street Health and Wellness Center with the community's perceived health needs and barriers, as well as community-generated ideas on how the Center can provide health and wellness services
- The project has found limitations and opportunities that UAMS faces in meeting the community needs. The Center can use these results to inform what services the Center should be providing and to develop a framework for interprofessional care. This allows the Center to better serve the community's expressed needs and has developed what will hopefully be an ongoing relationship of trust and dialogue

CONTACT INFORMATION

Angela Jimenez-Leon. M.D., M.P.S.

ajimenezleon@uams.edu

