

Diabetes Education Project

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GE-National Medical
Fellowship Primary Care
Leadership Program 2012

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Background

- Placement Site: Jackson-Hinds Comprehensive Health Center
- Founded in 1970
- 15 locations in three different counties



Services provided at Jackson-Hinds include:

- Pediatrics
- Adult Medicine
- Obstetrics & Gynecology
- Optometry
- Dentistry
- Pharmacy
- X-ray
- Laboratory
- Transportation
- Ethel James Ivory Homeless Clinic
- Alex Waites Elderly Housing Complex
- WIC Certification
- Social Services
- Medicaid Screening

Methodology

- Observation
 - Shadowing Adult Medicine providers
- Education Handouts
 - Type 2 Diabetes information
 - Nutrition
 - Diabetic-Friendly Recipes
- Opportunities for patient education
 - Survey participants
 - Rural Areas
 - Utica
 - Edwards
- Survey
 - Demographics
 - Diabetes Awareness and Interest



Edwards Neighborhood Center



Jackson-Hinds CHC Utica Clinic

Survey Results

- 74% were above the age of 41
- 48% had no college education
- 54% visit the doctor 5 or more times per year
- 56% had a yearly household income of less than \$20,000
- 64% had someone in their family with diabetes
- 16% had been diagnosed with diabetes
- 60% of those not diagnosed with diabetes are concerned they might get diabetes

JACKSON-HINDS
COMPREHENSIVE HEALTH CENTER
3502 West Northside Drive
Jackson, MS 39213
601-362-5321

Diabetes Awareness Survey

Please take a moment to fill out this survey about Diabetes. This information will be used for Diabetes Research only. Your information is completely anonymous. Thank you for your time.

General Information

What is your Age?
 0-25
 26-40
 41-60
 61 or more

What is the highest level of education you have completed?
 Less than High School
 GED/High School
 Some College
 2-year College Degree
 4-year College Degree
 Graduate Degree

Diabetes Information

Does anyone in your family have Diabetes?
 Yes
 No

Have you been diagnosed with Diabetes or Pre-Diabetes?
 Yes
 No

If No: are you concerned that you might get Diabetes?
 Yes
 No

How informed about Diabetes would you consider yourself?
 Not informed
 Somewhat informed
 Very informed

Which of these makes a person **at risk** for getting Diabetes?
 Poor Diet
 Obesity
 Family History of Diabetes
 All of the Above

How many times do you visit the doctor?
 One time every 2-3 years
 2-4 times every year
 5 or more times every year

What is your yearly household income?
 Less than \$10,000
 \$10,000-19,999
 \$20,000-29,999
 \$30,000-39,999
 \$40,000-49,999
 \$50,000 or more

Are you aware of the harmful effects Diabetes can have on your body?
 Yes
 No

Have you ever read Diabetes pamphlets at a doctor's office?
 Yes
 No

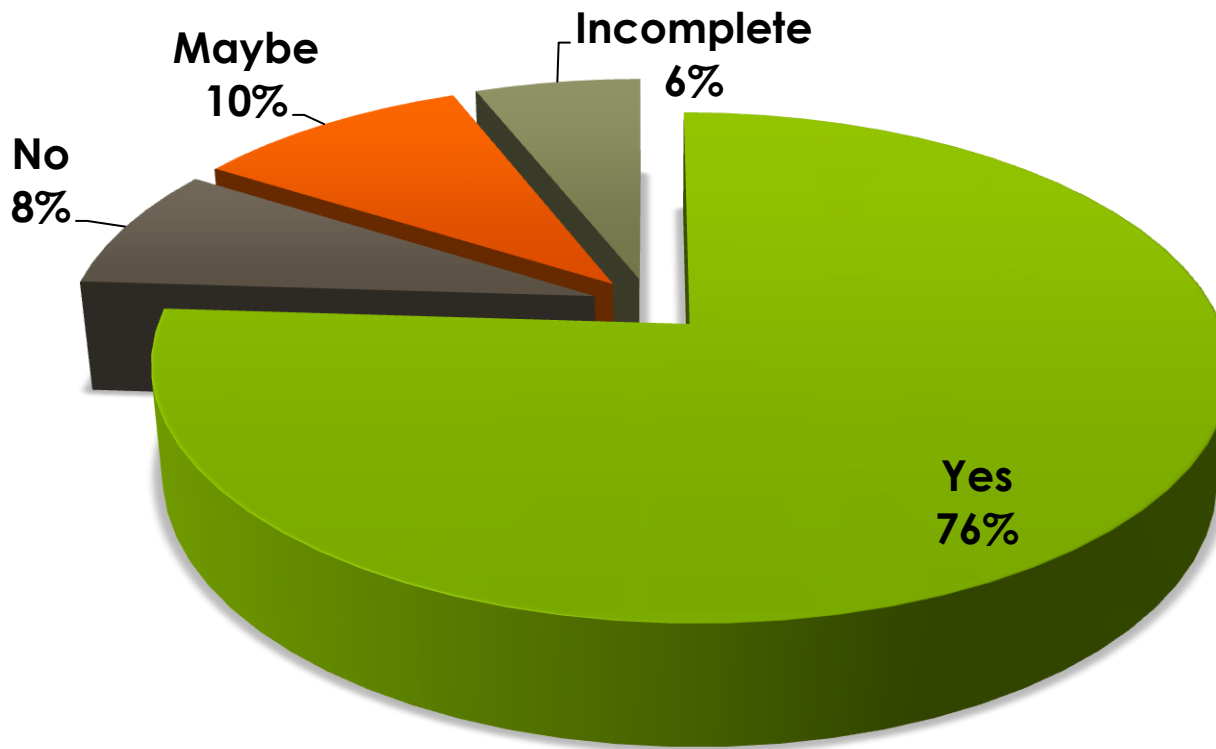
If pamphlets on Diabetes were available in the waiting room, would you read them?
 Yes
 No
 Maybe

Have you ever taken a Diabetes Education class?
 Yes
 No

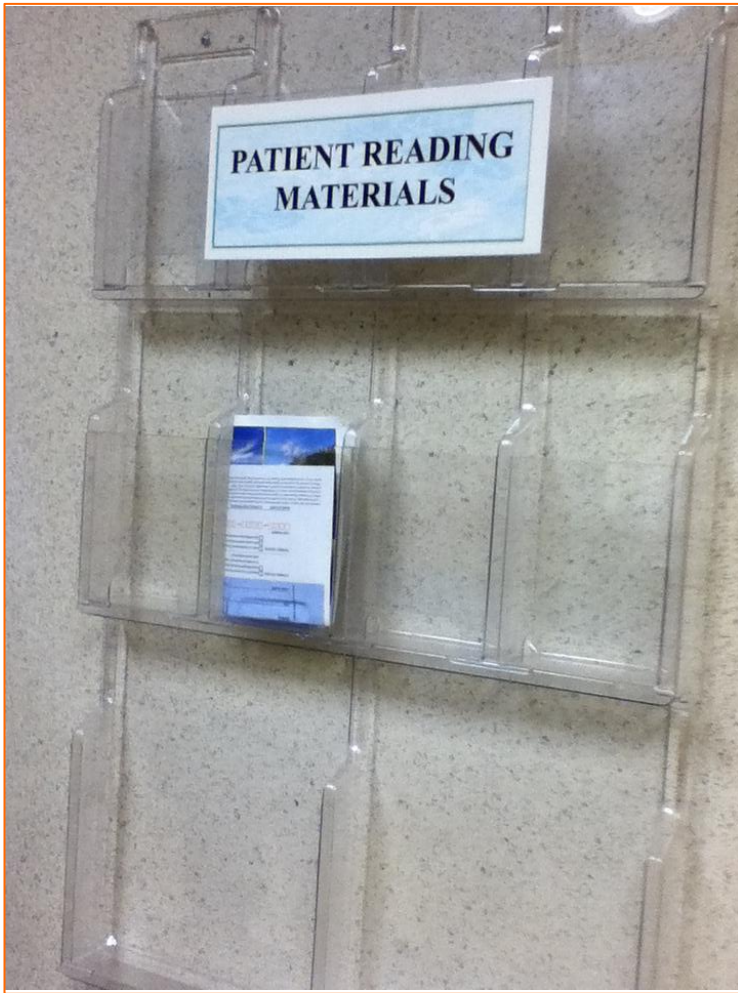
Would you be interested in attending a Diabetes Education class?
 Yes
 No
 Maybe

Please ask your doctor if you have any questions about Diabetes.
Thank you for your participation!

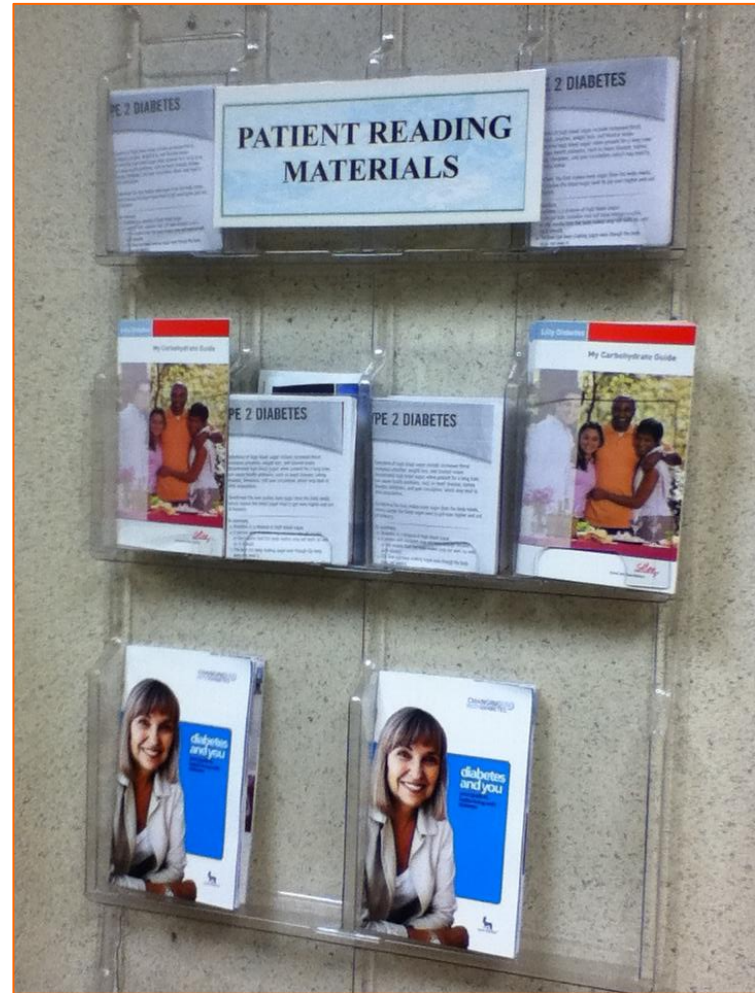
Would you read pamphlets on Diabetes if there were available in the waiting area?



Reading Material

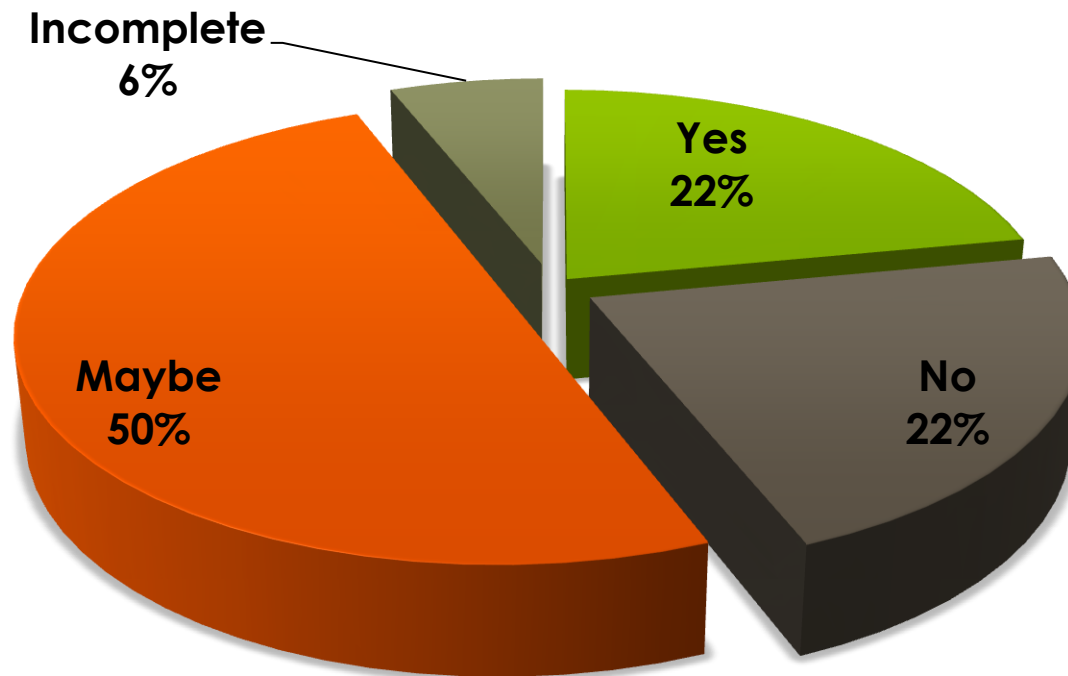


before



after

Would you be interested in attending a Diabetes Education Class?



Discussion & Conclusion

- Project Modifications
 - Survey population
 - UMMC Diabetes Class
- Project Results
 - Education handouts
 - Learning opportunity
- Project Goals
 - Motivate Mississippians to eat healthier and exercise more to **prevent** Type 2 Diabetes
 - Give tips on how they can **manage** their Type 2 Diabetes



Jackson, MS

Leadership Experiences

- Attend two Jackson-Hinds CHC Board Meetings and meetings with the following:
 - Centers of Medicare and Medicaid Office of Minority Health
 - Quest Laboratory
 - Delta Health Alliance
 - Minority Health-Grid Network Hypertension Study
 - Region IV Infertility Prevention Project, STI Grant
 - Meaningful Use
 - WIC Education Classes
 - Concordant Healthcare Solutions
 - Mississippi HIV Testing Program
 - Mississippi Primary Health Care Association
- Dr. Jasmin Chapman, *CEO*
- Mr. Jeffrey Aldridge, *CFO*
- Dr. Lynda Jackson-Assad, *Medical Director*
- Dr. John Patterson, *Clinical Director*
- Mr. Frank Crump Jr, *Board Chair*
- Dr. Dzorgbenyah Attipoe, *Director of OB/GYN*
- Dr. Debra Rice, *Director of Adult Medicine*
- Dr. Rose Straughter, *Director of Dentistry*
- Discover the many programs available for Jackson citizens who have medical and social needs

- Speak with leaders of Jackson-Hinds CHC:

Acknowledgments

- The GE Foundation and the GE-NMF Primary Care Leadership Program Scholarship
- Jackson-Hinds Comprehensive Health Center
 - Dr. Jasmin Chapman, *CEO*
 - Dr. Lynda Jackson-Assad, *Medical Director*
 - Providers, Staff, and Board Members
- University of Mississippi Medical Center (UMMC)
 - Dr. Thais Tonore, *Family Medicine Student Programs Director, Associate Professor*
 - Bonnie Carminati, *NFP* and Paul Robertson, *Outpatient Dietician*
 - OB/GYN Resident: Dr. Nicole Lee
 - Internal Medicine Residents: Dr. Kelley Wilkinson, Dr. Sarah Gaugler
- Mississippi Primary Health Care Association (MPHCA)
 - Robert Pugh, *Director*
- Mississippi Roadmap to Health Equity
 - Beneta Burt, *Project Director*
- Citizens of Edwards, MS
 - R. L. Perkins, *Mayor*
 - Vivian Johnson, *Edwards Neighborhood Center Site Manager*