## Removing barriers to healthy living in non-urban communities

Presented by Eileen Knott Community Liaison of The Wellness Coalition

## The Wellness Coalition's mission

To facilitate a coordinated, community-wide system to improve the health and wellness of people with limited or no health insurance through collaboration, services, and education.

- Jackson Hospital
- Baptist Health
- Community Hospital
- Montgomery County Health Dept.
   MAMHA
- MACH
- Health Services, Inc.
- Medical Outreach Ministries

- ADPH East Central District
- Community Care Network
- Montgomery County
- Joint Public Charity Hospital Board
- City of Montgomery

	Autauga	Elmore	Lowndes	Macon	Montgomery
% of adults 18–64 without health insurance	11%	11%	14.5%	12.9%	14.5%



Source: Community Commons: 2018 Community Health Needs Assessment

## Wellness Case Management Services

- Health-related guidance for those without insurance or medical home
- Embedded with TWC partners







Case Managers are Community Health Workers

- Manage care transitions
- Assist with medication cost and literacy
- Provide education and referrals

## Health Insurance Assistance Services







- From Wellness Navigators and other TWC staff
- ► Help by phone and toll-free: 1-800-309-4941
- We also work closely with the Area Councils on Aging as resources



## Self-Management Education through CDSMP

- Chronic Disease Self-Management Program
- TWC calls it Living Well
- Wellness Navigators and TWC staff are certified to co-facilitate this evidence-based learning
- Same small group of 10-16 participants interact for six consecutive classes





## **Coaching Diabetes Prevention**











## Expanding Community-Based Partnerships with Racial Equity Focus

- Racial and Ethnic Approaches to Community Health
- A cooperative agreement with the Centers for Disease Control to address racial health disparities
- An opportunity to bring health interventions within reach of those with the poorest health outcomes



## **REACH: Focused Health Interventions**

- Interventions to increase healthcare access
- Interventions to increase healthy food access
- Partners were equipped to institute interventions and make them sustainable
- Strategic communications to increase messages on health and healthy options

## Adding a Health Component to Non-profits

#### Year 1

- Friendship Mission
   West
- Lowndes County
   Mental Health
- •East Central
  Mental Health
  Center (Macon
  County)
- The Wellness Coalition

#### Year 2

- Friendship Mission North
- Hope Inspired Ministries
- Family Guidance Center (Lowndes County)
- Lighthouse
- Young's Mentoring Program

#### Year 3

- Central AlabamaAging Consortium
- Council on Substance Abuse
- Family Sunshine Center
- MontgomeryCommunity Action

#### Year 4

- Family Promise of Montgomery
- Heritage Training and Career Center
- Lending Families a Hand







2,605 CHW clients

## How the CHW Network was created

- CHW training from The Wellness Coalition
- Partner organizations added health-related questions to their intake process
- The case managers at partner organizations provide CHW assistance to their clients and follow-up over time

## Changes for CHW clients

## Healthcare Access

- An increase in the number who had health insurance and a medical home
- A decline in Emergency Room visits and days of reduced activity

## Medication Assistance

- An increase in the number taking prescribed medications
- An increase in the number taking medicines as prescribed

## Health Behaviors

- · An average of 1.7 out of 3.6 goals were met
- Almost half of all clients wanted referrals to Living Well programs

## Embedding CDSMP within Health Ministries

#### Year 1

- Mary Magdalene Baptist (Shorter)
- First Missionary Baptist Church (White Hall)
- Impact Christian

#### Year 2

- ·Bethlehem Christian (Ft. Deposit)
- Washington Chapel AME (Tuskegee)

#### Year 3

- First Missionary Baptist Church (Hayneville)
- Bethany SeventhDay Adventist
- Mobile Heights Baptist

#### Year 4

- ResurrectionCatholic
- Better Covenant Ministries
- Victory Through Faith

267 participants 28 rounds





## Creating a CDSMP Network

- Lay Leader training from TWC
- Lay Leaders scheduled classes with time to advertise them
- New Lay Leaders were accompanied by certified Lay Leaders from TWC until they completed one round of the program

## Changes for CDSMP participants

## Exercise

 An increase in the amount of exercise for many and a beginning to exercise activity for some who did not exercise at all

## Diet

- Increased attention to salt intake for many
- Increased attention to the health of meals provided at church

### **Action Plans**

- •Over 70% said that they would continue to create weekly action plans for themselves
- Walking groups and accountability partnerships
   formed

## Green Rx: Providers involved in Lifestyle Change

#### Year 1

Medical Outreach Ministries

#### Year 2

Health Services, Inc.

#### Year 3

Montgomery
 Area Mental
 Health
 Authority





4.374 Prescriptions

## How Green Rx was integrated into care

- TWC provided paper prescriptions and interview forms related to health behaviors
- Provider kept track of health indicator readings for each Green Rx patient at baseline and follow-up visits
- Provider interviewed patient about their health behaviors at baseline and follow-up visits
- Providers offered other self-management resources to their patients

## Change in Green Rx patients after 90 days

## Weight

- More classified at normal weight
- Fewer classified as overweight

## Blood pressure

- Fewer classified with Stage 1 High BP
- Fewer with Pre-hypertension

## Cholesterol

- Fewer with high risk cholesterol
- Fewer with borderline cholesterol

### Diabetes

- Fewer classified with diabetes
- More classified with normal A1C readings

## Community Garden Training Program

#### Year 1

- Snow Hill Christian (Ft. Deposit)
- Restoration Baptist
- GreenwoodMissionary Baptist(Tuskegee)



#### Year 2

- Washington Chapel AME (Tuskegee)
- First Missionary Baptist (White Hall)
- St. Peter AME



#### Year 3

- St. Paul CME (Hayneville)
- Notasulga UMC
- First Tuskegee SDA
- Stonetank Antioch Baptist
- The Episcopal Church of the Holy Comforter



120 participants

## Forming the Gardening Training Program

- Partnerships with Central Alabama Regional Planning Commission (CARPDC) and EATSouth provided training expertise
- Partner churches formed garden leadership committees to be trained
- Community surrounding each church was invited to learn about gardening at seasonal gardening events

## The Influence of Gardening Training

## Health behaviors

 A majority reported that they and/or their households were eating more fresh fruits and vegetables

# Action plans

- Close to half reported that they planned to plant a home garden
- More than half said that they planned to garden in 2019

## Healthy Corner Store Program

#### Year 1

- Kwik Shop #107
- Kwik Shop #124
- Petro Mart
- Kwik Shop (Ft. Deposit) (now Petro)
- Chevron (Notasulga)

#### Year 2

- BJ's Grocery
- Raceway #700
- Citgo on W Blvd
- Texaco #87 (Tuskegee)
- Casey's (Lowndesboro)

#### Year 3

- Chevron (Eagle Express)
- Shell at Coliseum
- Shopper Stop (Lowndesboro)
- The Yellow Store (Tuskegee)
- Variety Mart





## How Healthy Corner Stores Formed

- Partnerships with CARPDC provided training expertise and connections with distributors
- Partner stores agreed to stock three fruits and three vegetables weekly and to post designed advertisements of these offerings
- Partner stores monitored their weekly sales

## Learnings from Healthy Corner Stores

# Choice Matters

 Given the opportunity, patrons will purchase
 F/V at corner stores

# Choice is profitable

 Corner stores grossed profits of 25-36% from these sales

## Communicating Constant Reminders

- A communications director provides for partner and public messaging
- Highly visible ads on tv, radio, billboards, and buses, as well as social media and direct mail

The Wellers Condition

REACH

FOR Wellness

THEWELLNESS COALITION.ORG



43,601,043
Total number of times
REACH messages
were seen/heard



## **Next Steps**

- TWC's collaborative mode will continue
- A second REACH grant presents an opportunity to expand partnerships even further
- Existing CHW and CDSMP networks will be engaged and these connections maintained
- Attention will be paid to other regional efforts towards healthcare accessibility

