

# Godman Guild Medical Binder for Improved Health and Wellness

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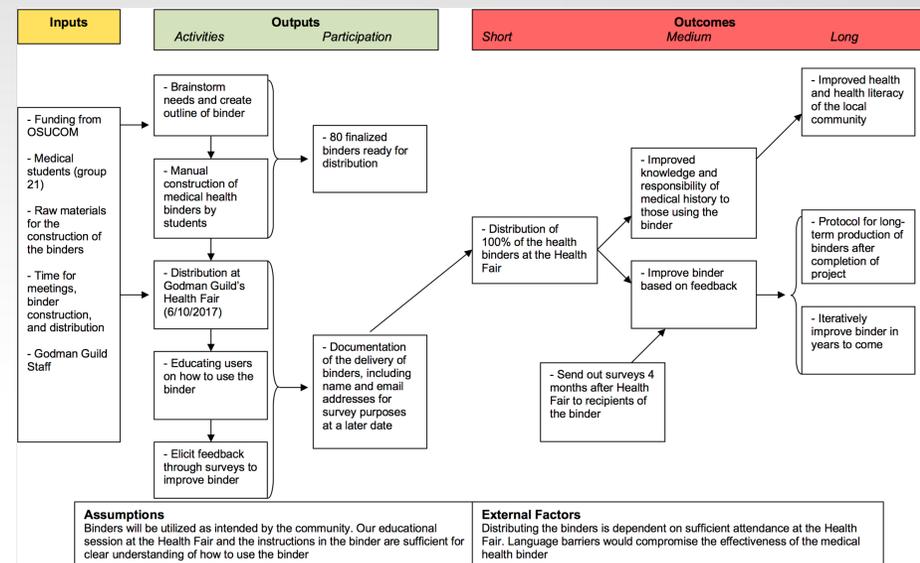
## Needs Assessment Summary

**Godman Guild's Health and Wellness initiative** is aimed at improving the health of community members and helping them overcome barriers to health care. The target population is the inner-city Columbus community with the main branch in the Weinland Park area. Terry Althouse, the Director of Community Engagement, identified one need in the community as a **non-technological aid** for improving patient's ability to communicate their medical history to their provider, as many do not have access to a computer or smart phone.

### Population statistics:

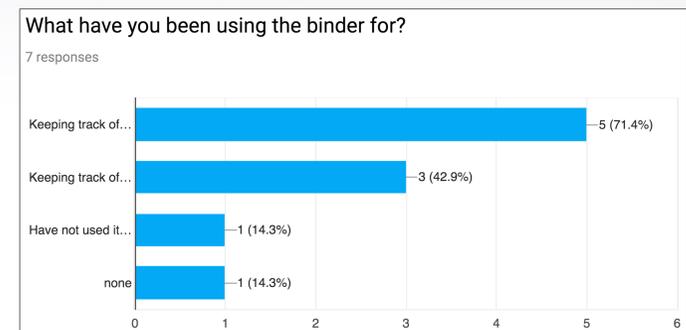
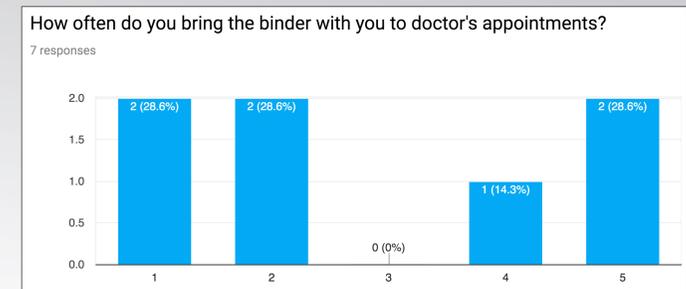
- Approximately 60% white, 30% black, 2% over the age of 65.
- Per capita income was estimated at \$8,377
- 60% below the federal poverty line
- Surveys identified health problems as a main barrier to employment

## Program Implementation



**Challenges** included communication difficulties with Terry Althouse, getting participants to respond to email survey  
Used another Godman Guild contact, called participants to get survey responses via telephone

## Program Evaluation



- Seven participants responded to survey
- Data collected from the Google Form surveys was made into graphs if applicable
- Most common uses for the binder were **keeping track of medications**, followed by **blood sugar diet calculations**
- Over 70% said they would continue to use the binder
- Sections found not useful were **tracking appointments, weight, and providers**. These sections could be eliminated in the future to make the binder easier to use.

## Program Development/Planning

**Purpose:** design and distribute a binder to improve personal medical information management in the Godman Guild community

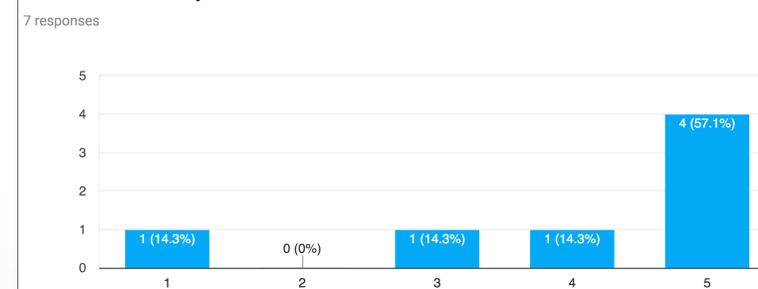
### Objectives:

- Specific area for improvement—help at risk population better manage personal health information
- Measurability—small population identified by Godman Guild to sample binders and be surveyed
- Attainability—participants can be contacted at Godman Guild Health and Wellness fair, contact information available for surveying
- Realistic—one time distribution and follow up, funds for binders available, easy to assemble
- Time—follow up survey in four months to assess the usefulness of the binders

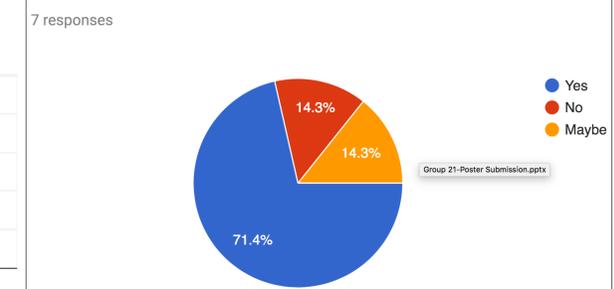
### Methods:

- Binder pages divided into sections of information commonly elicited by health care professionals, including **Present Symptoms, Past Medical History, Family History, Social History, Medications and Allergies, Lab Values**
- Medical students assembled and passed out binders to community members at **Godman Guild's Health and Wellness Fair**
- **Surveys** sent to patrons via Google Forms/telephone after four months:
  - 1) How often do you bring the binder with you to doctor's appointments (1-5 scale)
  - 2) How have you been using the binder
  - 3) Which pages/sections have been useful
  - 4) Do you think you'll continue to use the binder
  - 5) What suggestions do you have for improving the binder
  - 6) How satisfied are you with the medical binder (1- Not Very to 5-Very Much)

### How satisfied are you with the medical binder?



### Do you think you'll continue to use the health binder?



## Future Directions

### Improvements:

- Make the binder more concise
- Survey the program recipients in another format to gain more detailed feedback
- Group interview of a subset of binder recipients.

### Expansion:

- Partner with other community agencies to distribute the binders
- Vet existing apps to recommended for those who prefer a mobile form