

# Addressing Barriers to Diabetes Management for Residents of Public Housing

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April 28, 2022

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- Raise your hand if you want to connect to the audio/mic to participate
- Webinar is being recorded
- Presentation will be shared later with participants by E-mail





National Center for Health in Public Housing

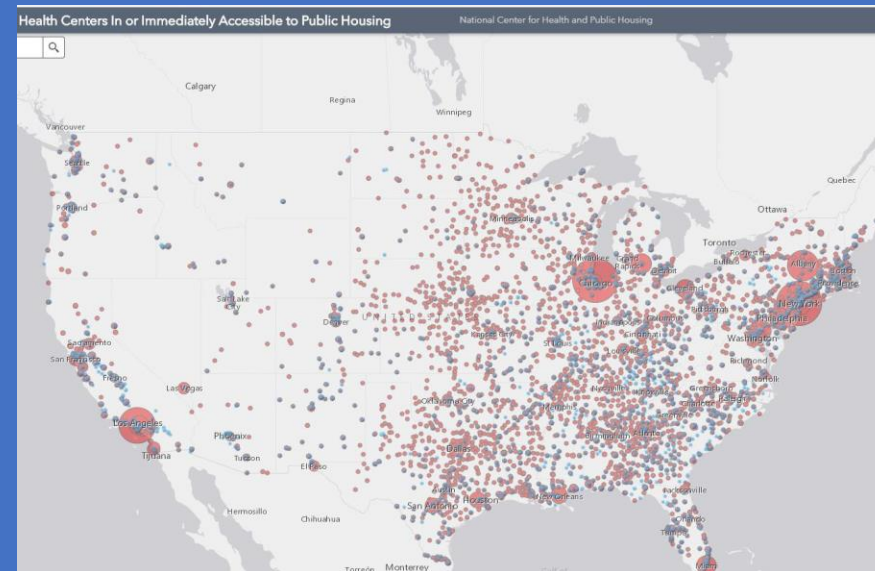
Strengthen the capacity of federally funded Public Housing Primary Care (PHPC) health centers and other health center grantees.

Training  
and Technical  
Assistance

Research and  
Evaluation

Outreach and  
Collaboration

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- Webinars
- Monographs
- Provider and Resident-Centered Factsheets
- Interactive Maps
- Training Manuals
- Newsletters
- Collaboration Guides
- One-on-One Matching

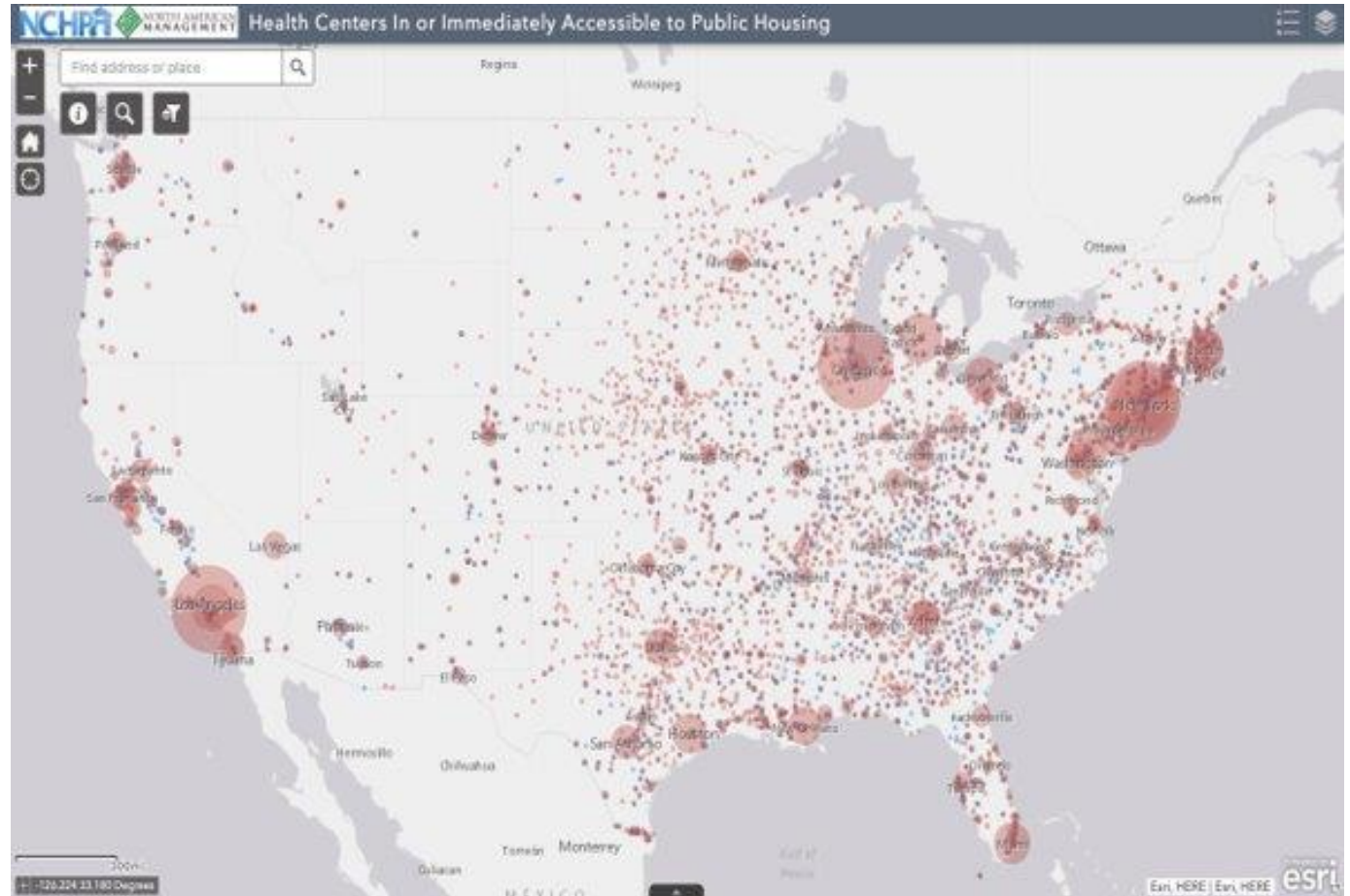
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# Agenda:

- Describe environmental and personal factors that influence the ability of adult patients to engage in healthy lifestyle behaviors
- Identify strategies for effective case management that address social determinants of health that impact diabetes prevalence
- Collaborate with community programs and advocacy organizations to promote available resources for nutritional assistance

# Health Centers Close to Public Housing

- 1,375 Federally Qualified Health Centers (FQHC) = 28.5 million patients
- 435 FQHCs In or Immediately Accessible to Public Housing = 5.1 million patients
- 107 Public Housing Primary Care (PHPC) = 866,851 patients
- Source: [2020 National Health Center Data](#)



# Public Housing Demographics

## Public Housing Demographics:



1.7 Million Residents



2.1 Persons Per Household



33% Female Headed Household w/Children



55% Less than High School Diploma



43% African-American



25% Hispanic



37% Children



52% White



35% Elderly

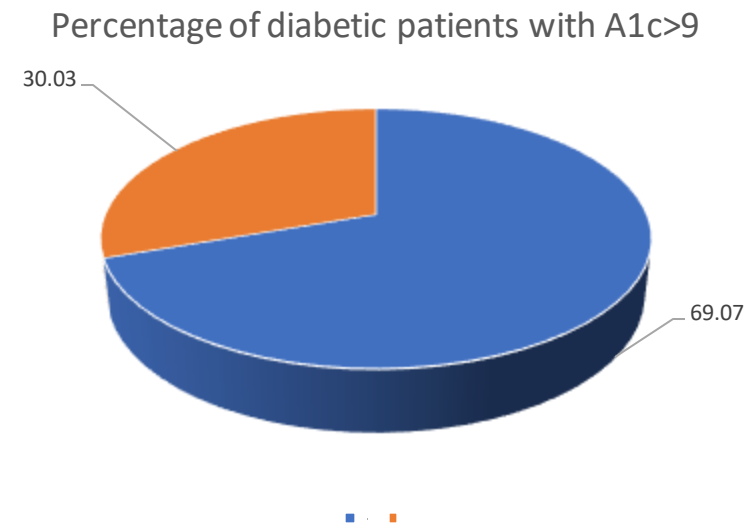
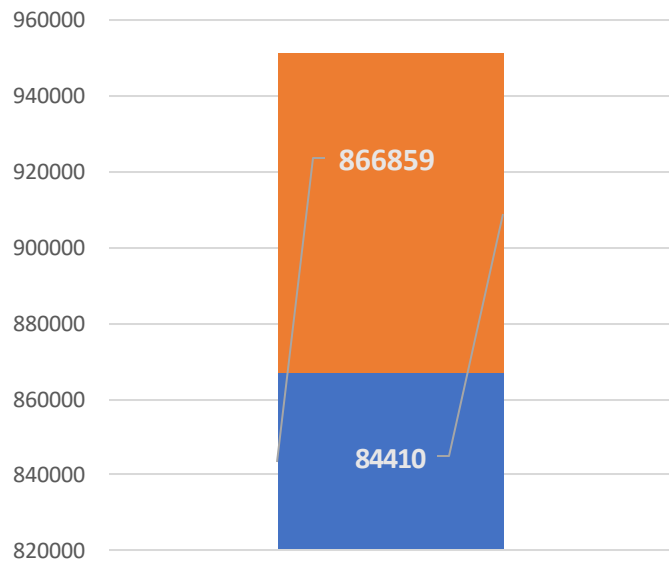


38% Disabled



93% Low Income

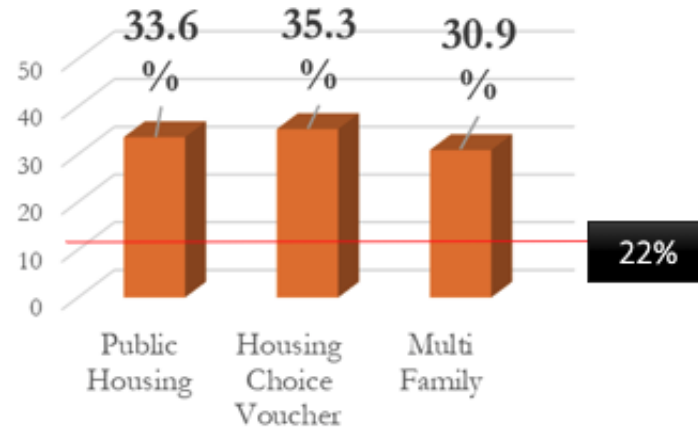
# Number of Patients Diabetes in Public Housing



# A Health Picture of HUD-Assisted Adults, 2006-2012

- Adults in HUD-assisted housing have higher rates of chronic health conditions and are greater utilizers of health care than the general population.

**Adult Smokers with Housing Assistance**



Source: Helms VE, 2017

	HUD-Assisted	Low-income renters	All Adults
Fair/Poor Health	35.8%	24%	13.8%
Overweight / Obese	71%	60%	64%
Disability	61%	42.8%	35.4%
Diabetes	17.6%	8.8%	9.5%
COPD	13.6%	8.4%	6.3%
Asthma	16.3%	13.5%	8.7%



# Risk Factors for Type 2 Diabetes

## Non-Modifiable:

1. Family History
2. Race/Ethnic Background
3. Age
4. Gestational Diabetes

## Modifiable:

1. Weight
2. Physical Activity
3. Blood Pressure
4. Cholesterol Levels
5. Smoking
6. Diet
7. Alcohol
8. Stress and Well Being
9. Sleep

# Panelists



- **Donisha Reed**, Population Health and Wellness Manager
- **Althera M. Steenes**, Nutrition and Diabetes Program, Behavioral Health Counseling Intern

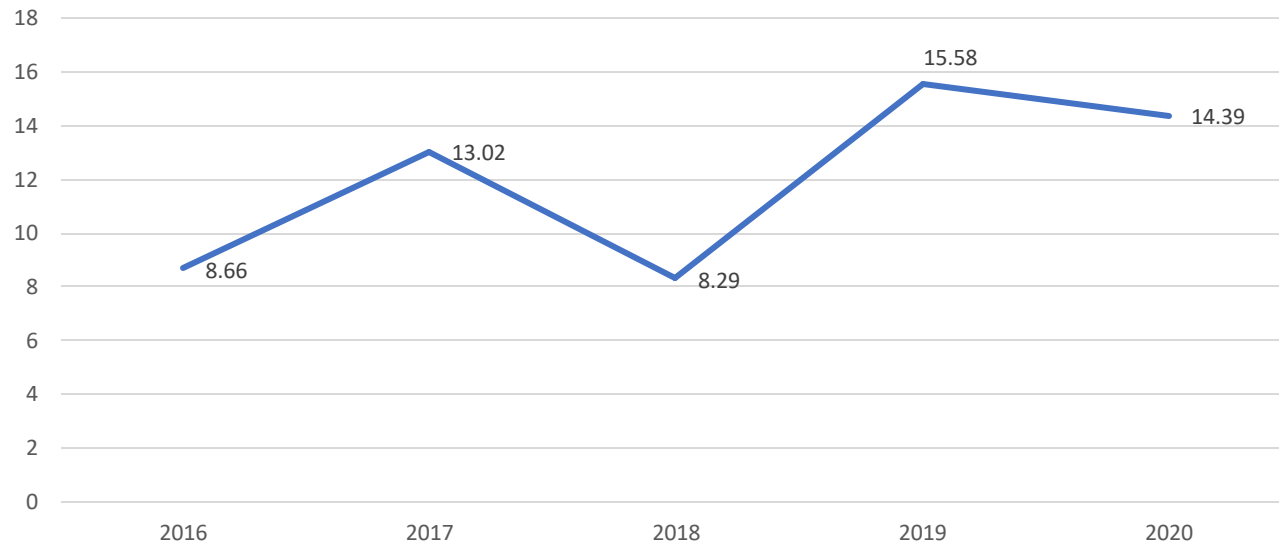
# TCA Overview

- Location
- Patient Characteristics
- Services

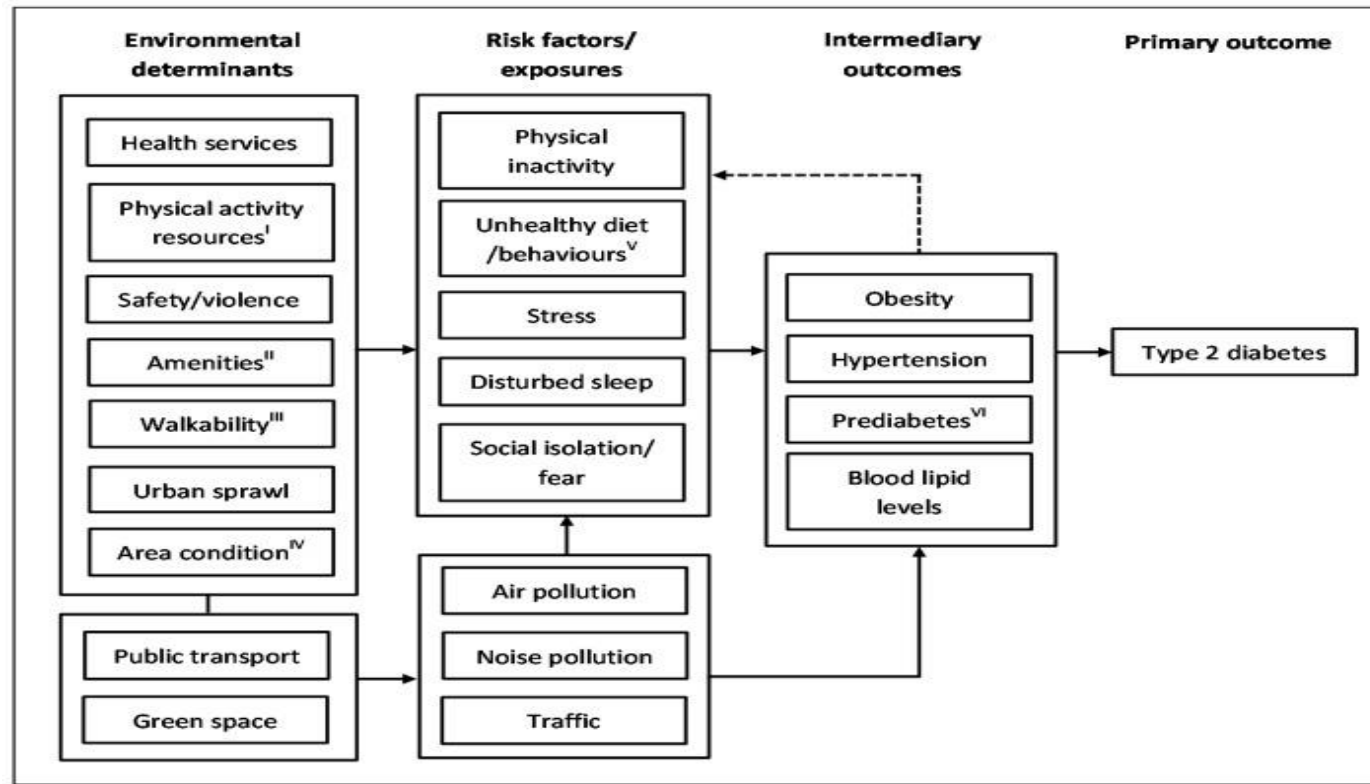


# TCA: Percentage of Patients with Diabetes

Percentage of patients with Diabetes over Reporting Period



# Describe environmental and personal factors that influence the ability of adult patients to engage in healthy lifestyle behaviors



# Identify strategies for effective case management that address social determinants of health that impact diabetes prevalence

**Table 2**

SDOH and component factors included in the diabetes review

Socioeconomic status	Neighborhood and physical environment	Food environment	Health care	Social context
Education	Housing	Food security	Access	Social cohesion
Income	Built environment	Food access	Affordability Quality	Social capital Social support
Occupation	Toxic environmental exposures	Food availability		

# Collaborate with community programs and advocacy organizations to promote available resources for nutritional assistance

Examples of community partners that may help with diabetes program implementation include:

1. Universities and university extension services
2. Local or state public health departments
3. Large medical systems and diabetes specialists
4. Corporations or businesses
5. Schools
6. Nonprofit organizations
7. Recreation facilities or community centers, such as the YMCA
8. Faith-based organizations

# Questions & Answers





# Complete Post- Evaluation Survey



## Contact Us

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# Thank you!

