# ADDRESSING VIOLENCE IN PUBLIC HOUSING COMMUNITIES

National Center for Health in Public Housing

March 13, 2019



MUTE



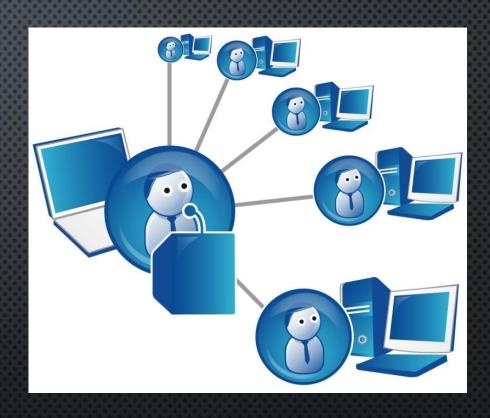
CHAT



RAISE HAND



Q&A



#### AGENDA

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Program Development Manage
OIC Medical

Q&A

#### LEARNING OBJECTIVES



#### **Identify**

Identify ways that violence impacts the health of public housing residents.



#### Describe

Describe the components of successful violence prevention and intervention programs.



#### List

List potential partnerships to create comprehensive violence prevention and intervention programs.



nchph.org

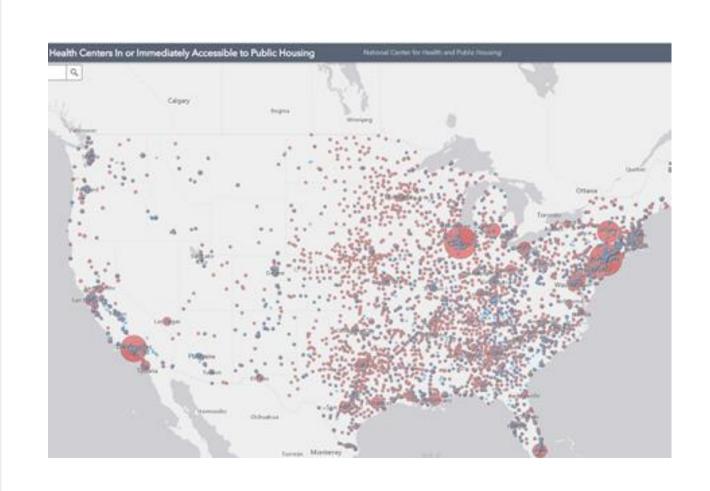
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# HEALTH CENTERS NEAR PUBLIC HOUSING

- •1,400 FEDERALLY QUALIFIED HEALTH CENTERS (FQHC)=26 MILLION
- •356 FQHCs In or Accessible to Public Housing= 3.4 million Patients
- •106 Public Housing Primary

  Care (PHPC) = 671,000 patients



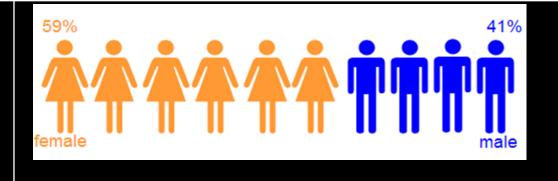
https://nchph.org/training-and-technical-assistance/maps/

#### **PUBLIC HOUSING DEMOGRAPHICS**



persons





2.2 million



of residents are children



35% of residents are on welfare...

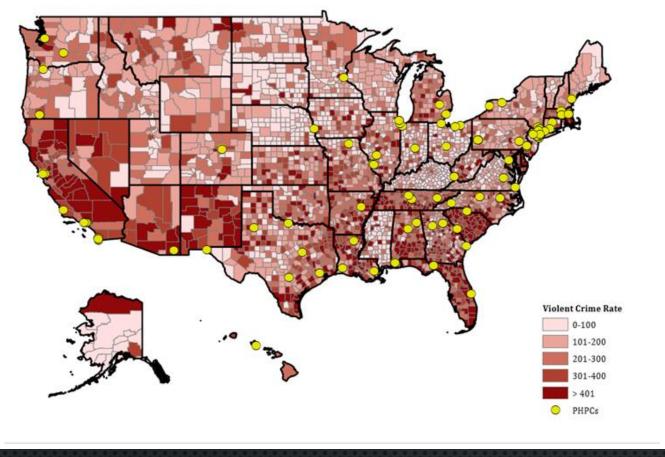


and 55% receive SSI/SS/Pension





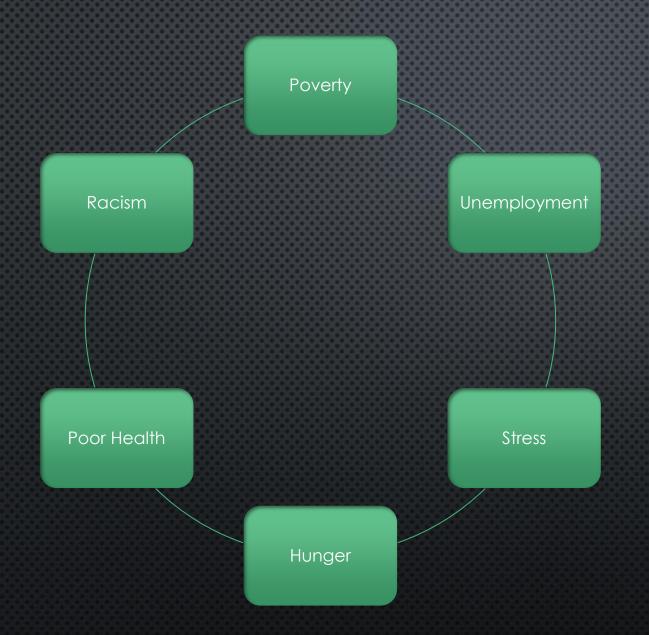
Source: HUD



508 in PHPC counties vs. 386 national average

## VIOLENT CRIME RATE (PER 100K POP) BY COUNTY

Source: FBI Uniform Crime Reporting





# PEOPLE WHO HAVE EXPERIENCED TRAUMA FROM VIOLENCE ARE...

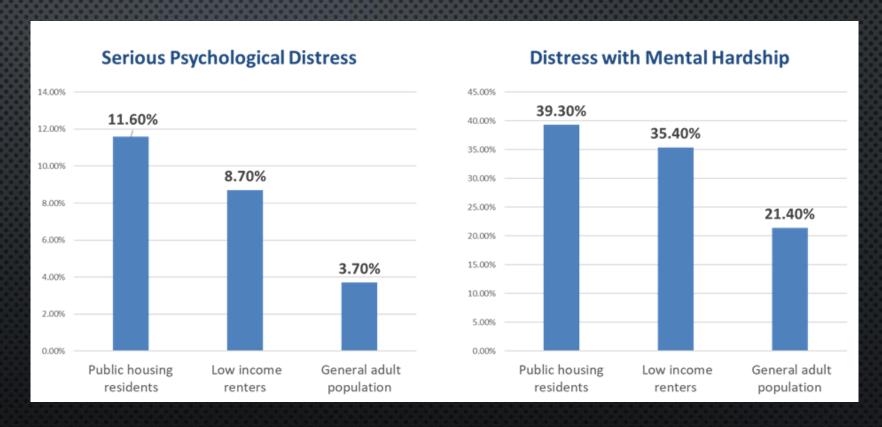
- 15 TIMES MORE LIKELY TO ATTEMPT SUICIDE
- 4 TIMES MORE LIKELY TO BECOME AN ALCOHOLIC
- 4 TIMES MORE LIKELY TO DEVELOP AN STD
- 4 TIMES MORE LIKELY TO INJECT DRUGS
- 3 TIMES MORE LIKELY TO EXPERIENCE DEPRESSION





- Fair or Poor Health- 36% vs. 14%
- •Overweight or Obesity-71% vs. 64%
- •Disabled- 61% vs. 35%
- Diabetes- 18% vs. 10%
- Asthma- 16% vs. 9%

#### HEALTH OF PUBLIC HOUSING RESIDENTS



#### OBJECTIVES OF THE CASE STUDY REPORT

THE PURPOSE OF THE STUDY WAS TO PROVIDE HEALTH CENTERS LOCATED IN OR IMMEDIATELY
ACCESSIBLE TO PUBLIC HOUSING WITH BEST PRACTICES AND EXAMPLES OF VIOLENCE
PREVENTION AND INTERVENTION PROGRAMS THAT CAN BE IMPLEMENTED IN THEIR
COMMUNITIES.

#### CASE STUDY METHODOLOGY

PHPCs in high crime areas

Violence prevention and intervention programs

Interviews and document review

Themes and lessons learned

# RESEARCH QUESTIONS

- TYPES OF VIOLENCE -GANG, DOMESTIC, CRIME/HOMICIDE?
- Need for mental health services due to violence?
- Describe violence intervention and prevention programs
- Successful strategies or initiatives?
- What are the expectations of community violence intervention and prevention programs?



# Whittier Street Health Center in Boston, MA

#### CASE STUDY SITES



OIC Center in Rocky Mount, NC



Genesee Health Systems in Flint, MI

# POLL QUESTION

ARE YOU CURRENTLY PLANNING OR IMPLEMENTING VIOLENCE PREVENTION OR INTERVENTION PROGRAMS?

- a. Yes, we are in the planning phase
- b. Yes, we have established a violence prevention/intervention program
- C. YES, BOTH
- d. No

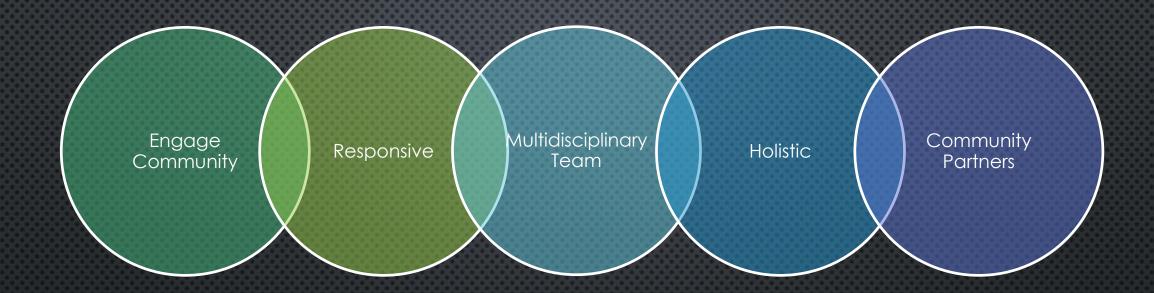
# GENESEE HEALTH SYSTEMS

# OIC MEDICAL

# POLL QUESTION

Do you collaborate with law enforcement or the criminal justice system on violence prevention or intervention efforts?

- Yes
- No
- Not sure



# SUMMARY

#### Q&A

 If you would like to ask the presenter a question please submit it through the questions box on your control panel

• IF YOU ARE DIALED IN THROUGH YOUR TELEPHONE AND WOULD LIKE TO VERBALLY ASK THE PRESENTER A QUESTION, USE THE "RAISE HAND" ICON ON YOUR CONTROL PANEL AND YOUR LINE WILL BE UNMUTED.

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# GENESEE HEALTH SYSTEM

Genesee Health System operates a Three Federally Qualified Health Center (Genesee Community Health Center - GCHC) in the city of Flint within Genesee County.

- Center City (located in downtown Flint and serving the homeless population).
- Atherton Center (located within the Atherton Public Housing Apartment Complex and serving public housing population).
- GCHC Mobile Unit (Two (2) office room mobile RV and serving as crisis deployment unit and to local senior apartment complexes, as well as to local shelters, help centers and missions).

Of the individuals serviced by the Health Center (GCHC), there are approximately 1,000 patients living in or near public housing and more than 3,500 patients living at or below the federal poverty level.

Most patients are on Medicaid and around 5,000 patients have mental health or substance abuse disorders.

Genesee Health System (GHS) operates Behavioral Health Services for Medicaid and Uninsured residents in Genesee County.

GHS provides specialty Behavioral Health treatment and Crisis services to more then 10,000 individuals per year.

Over 6,000 individuals receive Substance Use Disorder Treatment and services per year.

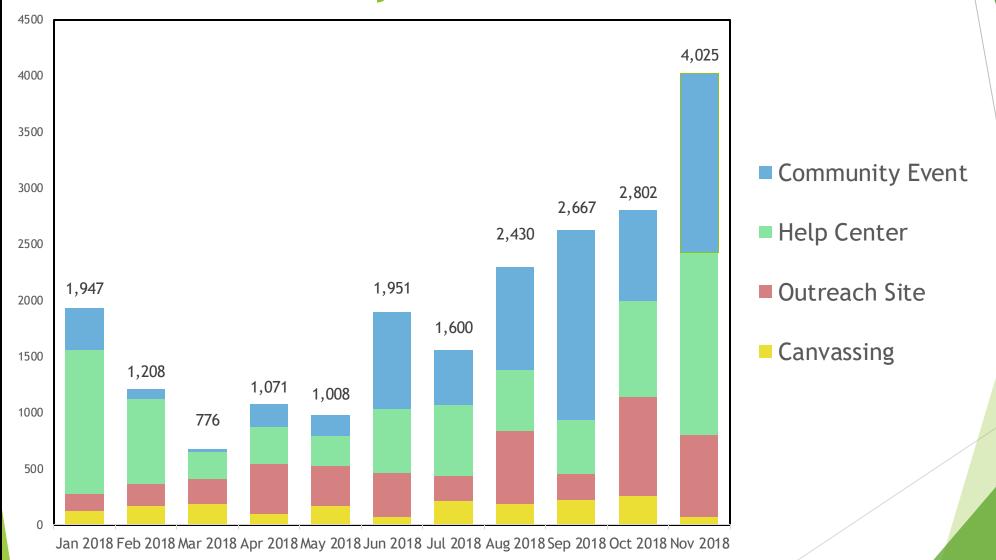
#### **Health Center and City Demographics**

| Genesee Health System          |       | Flint, Michigan           |        |
|--------------------------------|-------|---------------------------|--------|
| Patients in Public Housing:    | 1,092 | Population                | 96,448 |
| Patients in Poverty:           | 3,570 | Poverty                   | 42%    |
| Uninsured:                     | 318   | Unemployment              | 24%    |
| Medicaid:                      | 3,191 | Crime rate (per 1000,000  | 765    |
| Medicare:                      | 534   | pop)                      |        |
| Dual Eligible                  | 470   |                           |        |
|                                |       |                           |        |
| Asian                          | 10    |                           | 0.4%   |
| Hawaiian/Pacific Islander      | 25    | Asian                     | 0%     |
| African American               | 1,290 | Hawaiian/Pacific Islander | 54%    |
| American Indian/Alaskan Native | 29    | African American          | 0.6%   |
| White                          | 2,503 | American Indian/Alaskan   | 40%    |
| Hispanic                       | 465   | Native                    | 4%     |
|                                |       | White                     |        |
| Alcohol, Tobacco, or Substance |       | Hispanic                  |        |
| Abuse Disorders:               | 2,100 |                           |        |
| Depression or Anxiety:         | 3,169 |                           |        |
|                                |       |                           |        |

#### **CONTRIBUTING FACTORS**

- The Flint, MI area has been hit particularly hard by the opioid epidemic. Overall, there was a 30% increase in drug-overdose deaths statewide between 2013 and 2015, and Flint was one of the top 10 cities in Michigan to report high numbers of opioid-related deaths.
- ▶ Residents in Flint also struggle with high poverty and unemployment rates.
- ▶ High rates of substance abuse, coupled with a sizeable homeless population, and an abundance of abandoned housing, has created a difficult environment in the city. One of the results has been an increase in drug-related violence.
- ▶ Flint is typically listed in the top five most violent cities.
- Flint was also hit with a historic clean-water crisis in 2014, causing a state of emergency. Officials found lead levels between 104 parts per billion (ppb) to 297 ppb in the City's water supply. Independent researchers from Virginia Tech found lead levels between 200 ppb-13,200 ppb. The maximum allowable contaminant level set by the Environmental Protection Agency (EPA) for lead is zero because of its harmful effects on health.
  - Neurodevelopmental Center of Excellence (NCE) Assess 28,000 children with neuro psychological assessments
  - Over 30 water related grants
  - Over 20,000 successful contacts made by Outreach Staff-see grid

### **Community Outreach Activities**



#### Violence Prevention and Intervention

- ► GHS has established a **Sobriety Facility**, (social recovery, overnight center, risk and harm reduction)
- Provide free training and Narcan kits to general public. During a recent outbreak of Substance Use Disorder Overdoses, staff were deployed in the community to provide additional Narcan Kits as a resource. These staff were placed at Churches, Dollar Stores and Help Centers within our community.
- A Sub-acute detox diversion center in partnership with the emergency department of the local hospital.
- ▶ It is a diversion program developed for individuals entering the emergency department that directs individuals to Sub-acute Detox Provider Centers.
- This places individuals into the appropriate level of care at the point of crisis and serves as a no wrong door entry.
- It is also used to link individuals directly into the Medication Assistance Treatment (MAT) and outpatient program at discharge. Genesee Community Health Center operates 3 MAT programs.
- Additionally, we have crisis Social Workers embedded within the emergency departments, jails, and with law enforcement officers.
- The existence of the facility has curbed incidences of domestic violence as many of the violent eruptions occur when alcohol and drugs are involved.

- ▶ <u>Drug Courts, Mental Health Courts, and Veterans Courts</u> have all been put in place to address the underlying issues of violence in the community.
- ▶ A Genesee staff member is embedded in the Drug Court and Mental Health Court.
- ▶ Staff enters the jail and holds pre-court meetings. They use the Jail booking reports and cross-referenced against Mental Health and SUD EMR records which identifies individuals for the program.
- ▶ There are two positive outcomes of the Drug and Mental Health Court system:
  - ▶ One, it allows individuals to get out of jail quicker.
  - ▶ Secondly, individuals can access appropriate services faster than through navigating the normal criminal justice system.
- A study conducted by MSU has shown that the Courts reduced rates of recidivism and resulted in savings across many agencies. Savings such as over \$500,000 per year in jail costs; \$4,000 versus \$10,000 cost of services per year/per client, a reduction in psychiatric inpatient and Subacute detox (from over three (3) admissions per year/per client to less than one (1) admission per year/per client).
- The savings and benefits are meaningful to Sheriffs that contend with overcrowded jails, as well as individuals with mental health and substance abuse problems.

#### **ENGAGING SERVICES**

- Genesee Health System is part of a state innovation model which uses **Great Lakes Connect**, this provides referrals to other services, such as transportation, food, clean water, and child care.
- ▶ Trained all staff in the administration of Narcan for Substance Use Disorder overdoses.
- ▶ Hired Health Coaches to work as navigation specialists for linking to community resource centers.
- Through an Access Increases in Mental Health and Substance Abuse Services (AIMS) grant, the Health Center employs a psychiatric nurse practitioner and has two medication assisted treatment programs.
- Employing social workers and peers to provide case management and coordination of services has filled a large gap in the community for the homeless and public housing populations.
- It is believed that enhancing the skills of the staff, results in a direct correlation of improvement in overall health of the patients, including mental health and substance abuse. As well as assisting in the reduction of potential violent behavioral outbursts at our clinic settings.

#### Challenges and Key Strategies

One of the challenges is funding for staff to manage violence prevention and intervention programs once they are initiated, and to cover the loss of billable hours when staff are receiving training.

#### Key strategies include:

- 1. Train all staff on basic de-escalation techniques and crisis intervention.
- 2. Provide case management and coordination of services to local agency Help Programs, housing, food, clothing, medication, etc.
- 3. Provide a good customer service, maintain good communication, and set appropriate expectations.
- 4. Have a private space available, away from the public, to contain potentially violent situations.
- 5. Address the social determinants of health through collaboration with public and private community organizations.
- 6. Train all staff on the administration and use of Narcan for Substance Use Disorder overdoes.







# Addressing Violence in Special Populations

Bridgett Luckey, MHA

Program Development Manager, OIC, Inc. of Rocky Mount 2017-2019 Jim Bernstein Fellow

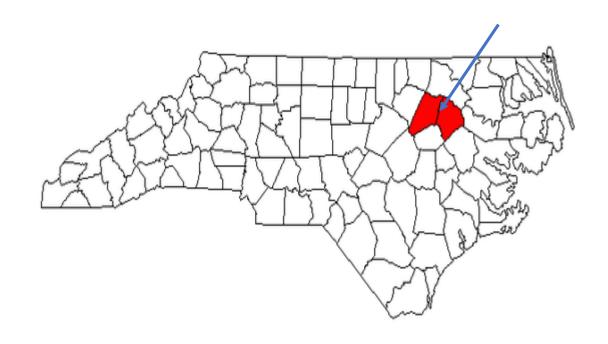
# Opportunities Industrialization Center, Inc.

- 8,568 unique patients
- 40% Medicaid
- 30% uninsured
- 21,000 medical encounters



- Primary care
- Dental
- Behavioral Health
- Mobile Area Health Clinic, Community Health Education Center
- School Based Health Center

# City of Rocky Mount Profile



Rocky Mount is known as the Twin Counties Region in North Carolina. The City is divided into 2 counties, Edgecombe County and Nash County. Rocky Mount is located 45 minutes East of our State Capital, Raleigh NC.

Population 54,523 • Population living in poverty 22.4% • Median Income \$37,607

# Jim Bernstein Community Health Leadership Fellows Program

- Jim Bernstein, the Foundation's founder and first president, dedicated his life and work to improving healthcare in rural communities across North Carolina.
- The purpose of the Jim Bernstein Community Health Leadership Fellows Program is to develop future leaders to work in, and improve the health status of, rural and underserved communities in North Carolina.
- The Bernstein Fellows Program identifies and supports the work of outstanding individuals already working in health services in these areas and share Jim's commitment and passion for rural health.

# Community Conversations "Housing and Health"

- Receive feedback from individuals experiencing non permanent housing
- Average size of focus group-12 participants
- Held 3 focus groups March 2018-August 2018 within Rocky Mount



## Focus Groups

 Focus Group I-residents experiencing non-permanent housing in coed shelter, recently released for prison, substance use facilities

 Focus Group II-residents at the Bassett Center-the shelter for families and children

 Focus Group III-organizations that provide services to those in nonpermanent housing

All participants were at least 18 years and older

| Common Themes from Group Participants   |  |  |  |  |
|---|--|--|--|--|
| Access  Lack of awareness of understanding of support services  Lack of primary care services  Lack of comprehensive social | Root Causes  Substance Use/Misuse Criminal background Generational poverty Access to living wage Access to basic support needs | Project Partners  City of Rocky Mount  Nash Rocky Mount School System  Edgecombe County School System  |  |  |
| <ul> <li>Advertising services</li> </ul>  | ➤ Lack of transitional supports  | <ul> <li>Vidant Edgecombe Hospital</li> <li>UNC Nash Hospital</li> <li>local homeless shelters</li> <li>Nash Edgecombe Wilson (NEW)         Reentry Council</li> <li>Medical Providers</li> <li>Twin County Partnership for         Healthier Communities</li> </ul> |  |  |

#### Health Crisis vs. Violent Event

- Appropriate usage of mobile crisis instead of law enforcement to access emergent mental health services and assessments
- Quantifying data available through local law enforcement
- Factor to consider
  - call volume
  - location of dispatch
  - reason for call
  - number of IVCs



# Next Steps

- Educate community on the use of mobile crisis to access emergent mental health services and/or assessments
- Reduce stigma regarding mental wellness
- Seek capital and operational funding to support the purchase of a mobile unit that would bring clinical and social services TO the community.
- Provide enhanced printed materials to residents and organizations regarding services available within the region to holistically address the needs that impact health outcomes.

#### Contact information

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