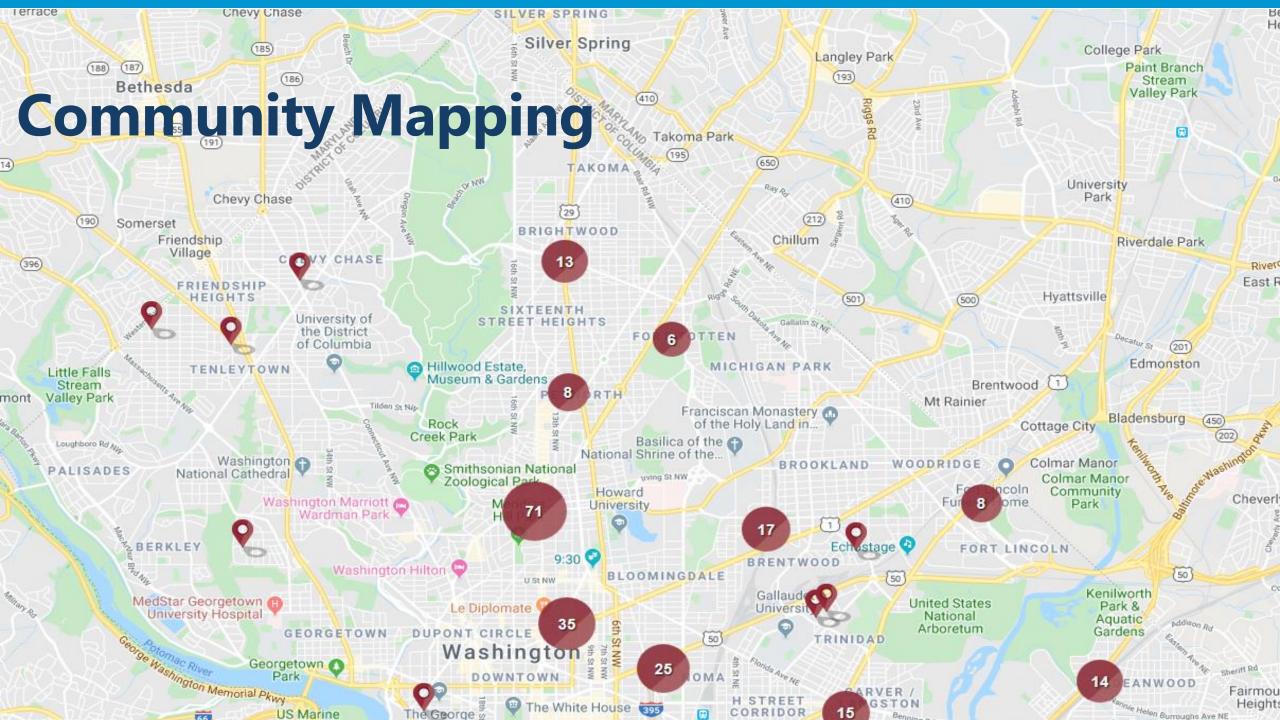


# 2019 Grantmakers in Health Forum: Using Data as Tool for Community Engagement

Mychal Cohen Research Analyst Urban Institute

## Value of Community Engaged Research Methods

- Providing context and meaning to quantitative data
- Build community power and agency
- Ensure accuracy of research



## **Community-Based Participatory Research**



## Doing Community Engagement Well

- Ongoing commitment to communities you work with
- Engage folks as early as possible in the process
- Make the process accessible

## Art + Health Equity: 3 Benefits

1

Increases safety, understanding, disclosure, participation

(better health care, community relationships, data)

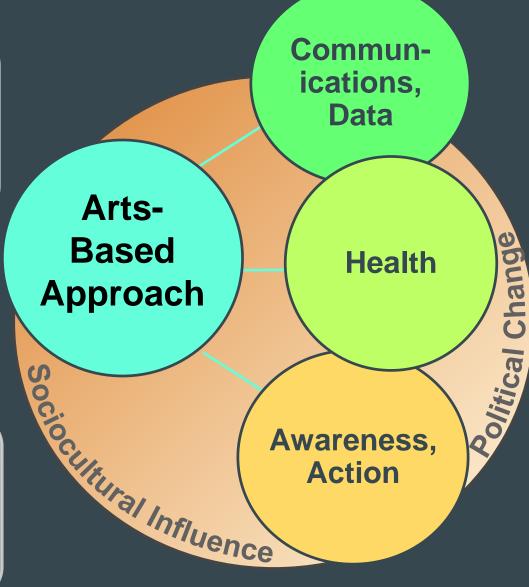
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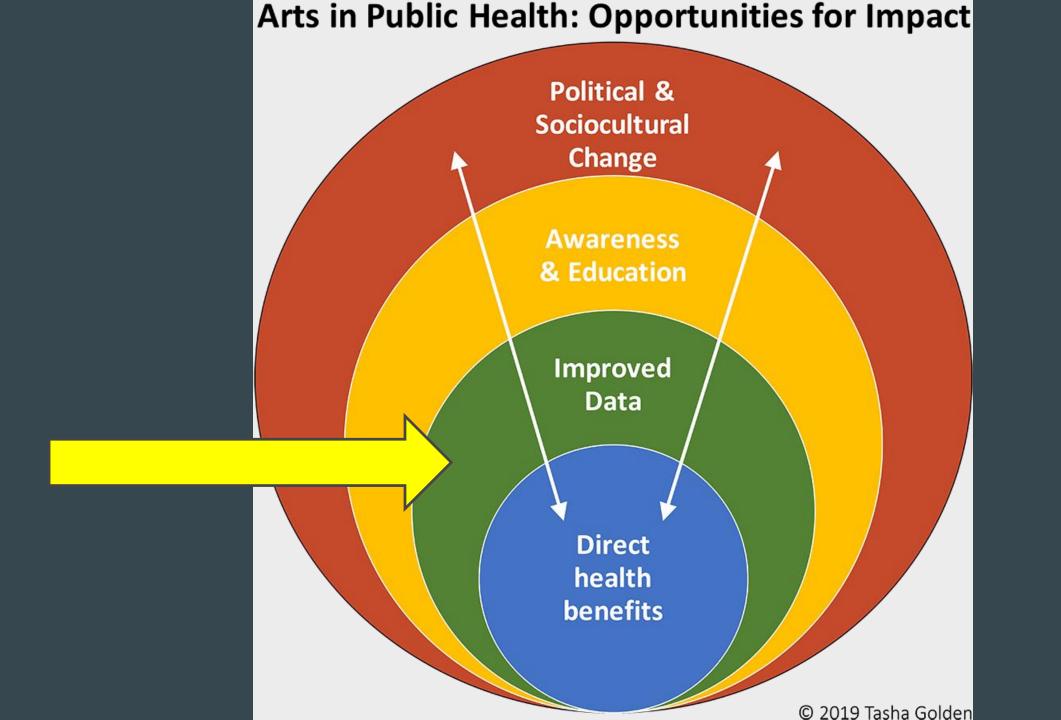
### **Provides direct benefits**

(greater participant health, social cohesion, community relationships, research reciprocity)

3

Creates new opportunities for public education, awareness, involvement, action, change





# Developed, Tested, & Compared 3 New Methods



## Juvenile Justice

Arts-Based Intervention (Ongoing)



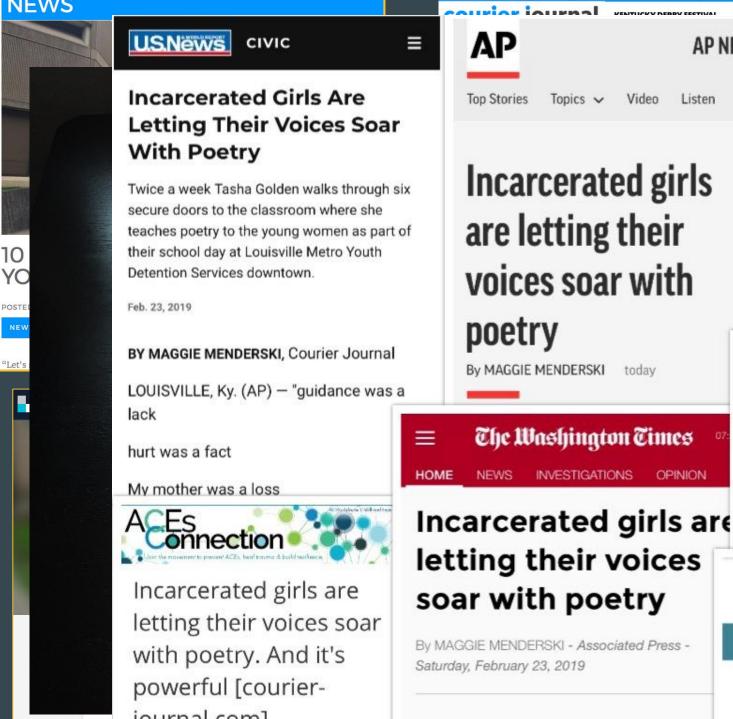
## City-wide

 Writing Contest (Sarabande Books)



## University

 Play Script (written/performed by students



Miami Herald CKETS **AP NEWS** Listen PEOPLE betry. 🕓 Incarcerated girls a **Incarcerated girls** letting their voices s are letting their with poetry voices soar with AGGIE MENDERSKI COURIER JOURNAL FEBRUARY 23, 2019 10:35 AM HOUSTON\*CHRONICLE **EDUCATION** 

> Incarcerated girls are letting their voices soar with poetry

By MAGGIE MENDERSKI, Courier Journal February 23, 2019



FOOD & DRINK

seattle

rm poems by

**NEWS** 

Incarcerated girls are letting

pand Ellery was asked to

© Tasha Golden 2019

Implications

1. For Social Ecological Approach

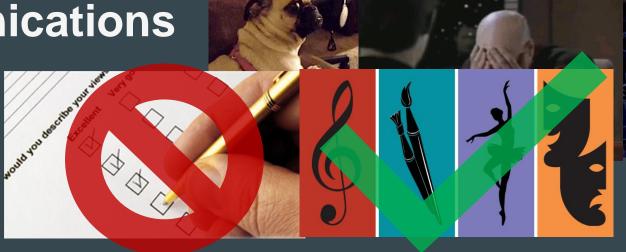
2. For Research, Eval Ethics





3. For Communications

4. For Funding



5. For Community Relationships, Capacity

# DC HEALTH

# "Using Data as a Tool for Community Engagement" Conversations with the Community

Grantmakers In Health Fall Forum Washington DC, 2019

DC Health, Office of Health Equity



## Health Equity Report: District of Columbia 2018



The Social & Structural Determinants of Health

Office of Health Equity, District of Columbia, Department of Health



## "Using Data as a Tool for Community Engagement"

Health Equity
COMMUNITY CONVERSATIONS

C. Anneta Arno, Ph.D., MPH
Director, Office of Health Equity
Grantmakers in Health Fall Forum

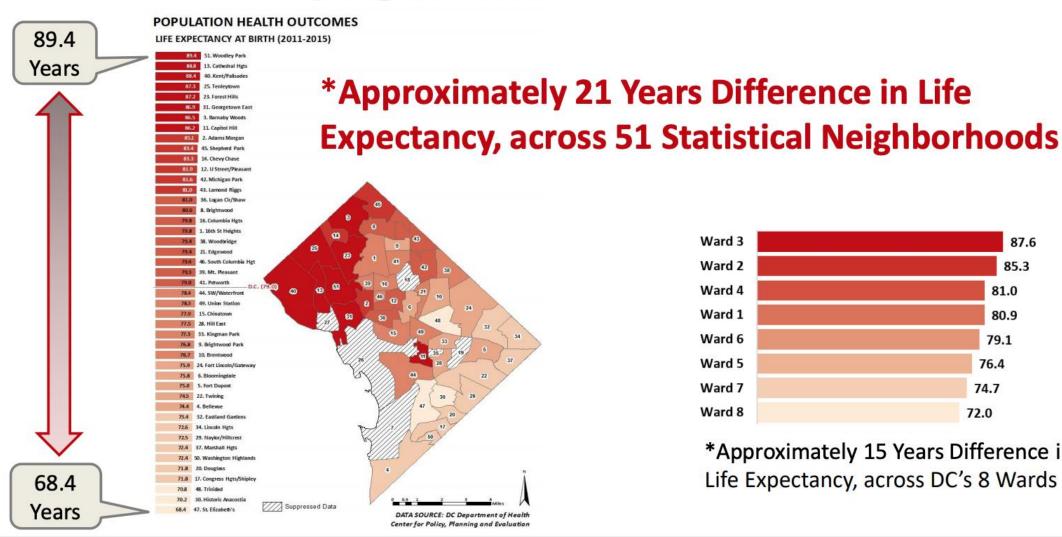
DC Health 2019, Washington DC

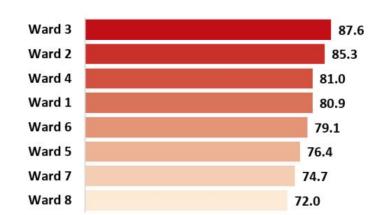




## Life Expectancy at Birth: 5-Year Average

By Neighborhood & Ward: 2011-2015





<sup>\*</sup>Approximately 15 Years Difference in Life Expectancy, across DC's 8 Wards



### DIFFERENTIAL OPPORTUNITIES FOR HEALTH IN DC

#### **NINE (9) KEY DRIVERS & INTERRELATED PATHWAYS**



### **Key Findings:**

- DC remains highly segregated by income, race, and neighborhood
- Life expectancy at birth varies by 21 Years across the 51-statistical neighborhoods
- Cross correlation and interconnected pathways generate differential outcomes, which are evident at the neighborhood level across ALL the key drivers
- Positive outcomes are concentrated in neighborhoods with the longest life expectancy; and the opposite is true for neighborhoods with the shortest.
- Overall it is clear there are differential opportunities for health across the city -- by <u>income</u>, <u>place</u>, and <u>race</u>

## Health Equity COMMUNITY CONVERSATIONS

### LET'S TALK ABOUT: "WHAT DRIVES HEALTH?"

What is Health Equity? It means that all people can reach their full health potential and have the opportunity to be healthy regardless of where they live, learn, work, play or age.



#### LOCATIONS:

#### Monday, March 11, 2019

Dumbarton House 2715 Q Street, NW 6:00pm - 7:00pm

#### Tuesday, March 12, 2019

KIPP DC Douglas Campus 2600 Douglas Road, SE Auditorium 6:00pm - 7:00pm

#### Thursday, March 14, 2019

Frank Reeves Center 2000 14th Street, NW 6:00pm - 7:00pm

## Purpose

- Share results of the first DC
   Health Equity Report 2018
- Engage in conversation with District residents, across all 8 wards, about improving opportunities for health across the whole city, for all residents
- Listen to the community's perspectives, lived experience, and ideas.



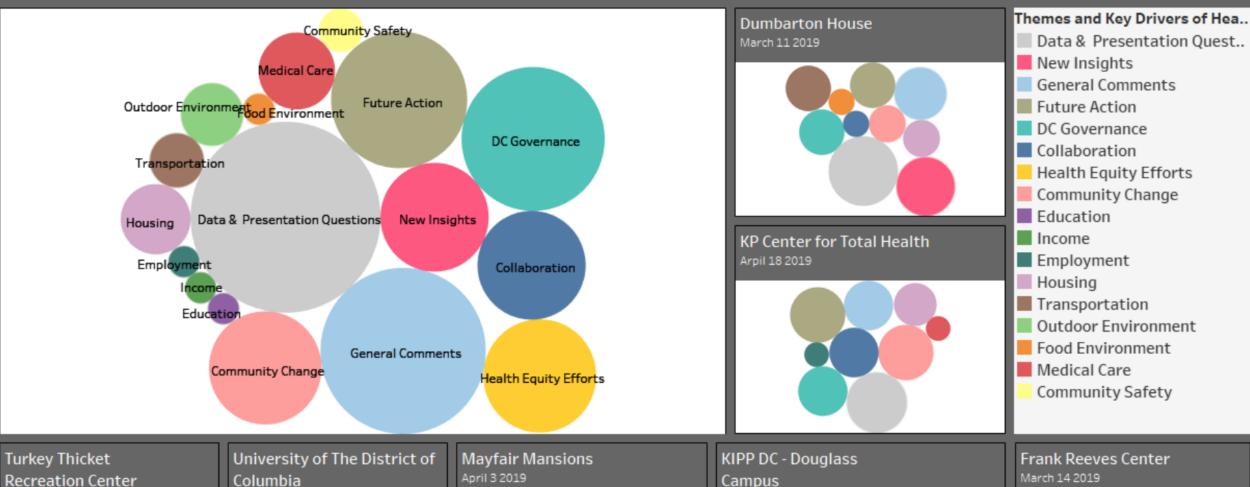
## **ENGAGING & SOLICITING FEEDBACK:**







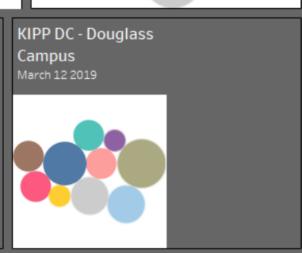
## Health Equity Community Conversations March/April 2019- Theme Frequencies, Overall & by Local DC HEALTH CONTROL BOWSER, MAYOR













#### Community-Engaged Health Equity Efforts Qualitative Strengths Assessment

Carine Wellington, CHES, MPH (c)



Preceptors: Makeda Vanderpuije, CPH, MPH and Dr. Anneta Arno, PhD, MPH DC Health Office of Health Equity

U.S Department of Health and Human Services Office of Minority Health



#### Introduction

As the Office of Health Equity prepares to integrate community engagement into efforts to address the root causes of health disparities, beyond healthcare and health behaviors, it crucial that community members perceptions of health equity are both valued and understood.

This qualitative report aims to provide a deeper understanding of how perceptions of community members' living in the District of Columbia can provide rich insight and inform future health equity efforts.

#### Methodology

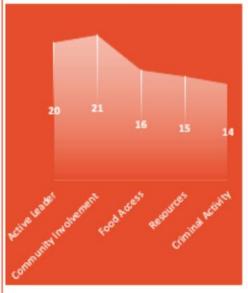
In all, a total of five facilitated focus groups were conducted. Each focus group ranged in length from about 35 minutes to 1 hour. In addition to manual notes taken during the focus groups by support staff, each focus group was digitally recorded and later transcribed. There was a total of 30 participants across all focus groups (See Table 1).



#### Analysis

Digital audio recordings from focus groups were transcribed and compared with manual notes taken during the focus groups. Nvivo 12 Plus was then utilized to conduct the qualitative analysis. Data was coded into a total of 18 nodes using Nvivo by two different coders. To establish existing themes the data from all focus groups were initially viewed and analyzed simultaneously (Table 2). Table 2 highlights the most referenced themes across all of the focus groups. The data was then stratified by focus group location (Table 3) to highlight location specific common themes.

Table 2. Five Common Key Themes in Community Members' Perceptions of Health Equity



#### Results

Yielded results indicate that community members perceptions of health equity differ by focus group location (Table 3). Results suggest that community members' perceptions of health equity is substantially impacted by ones surrounding environment and community.

Table 3. Key Themes Stratified by Location

Location	ALSE O	Key I nemes
Anacostia	8	Food Access Community Involvement Youth/Young People Unresponsiveness Criminal Activity
Cleveland Park	3	Housing Community Involvement Active Leader Healthcare Criminal Activity
HIPS	6	Active Leader Resources Community involvement Housing Transportation
LAYC	1	Active Leader Food Access Resources Healthcare Community Involvement
MHCDO	7	Resources Community Involvement Environment Active Leader Food Access

#### Conclusion

In conclusion, within the District of Columbia, community members' perceptions should be prioritized. Health equity efforts should aim to be versatile in order to address the causes of health disparities. Continuous conversation and discussion with community members should be an essential component of the ongoing efforts throughout the District.

#### Recommendations

It is recommended that future health equity efforts conducted in the District of Columbia be tailored to specific communities. Findings from this project have shown a range of differences in community members' perception of health equity. To adequately address the root causes of health disparities across the District, future efforts must be individualized and uniquely tailored. Consistency of community engagement should be a vital component of all future efforts.

#### Acknowledgements

Makeda Vanderpuije, Public Health Analyst Dr. Anneta Arno, Director of the Office of Health Equity

Khephren Andrews, Intern DC Department of Health (DC Health) U.S Department of Health and Human

U.S Department of Health and Human Services Office of Minority Health