

# CUYAHOGA COUNTY

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# BOARD OF HEALTH

YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION

5550 Venture Drive Parma, Ohio 44130  
216-201-2000 [www.ccbh.net](http://www.ccbh.net)

COVID-19 Press Briefing  
April 10, 2020

# CCBH Jurisdiction

- Total lab-confirmed cases = 746
- Age range = 1 week - 101
- Date of illness onset = 2/29 – 4/6
- Deaths = 20
  - Age range = 55 - 93
  - Dates = 3/20 - 4/7
  - 8 females, 12 males

# CCBH Jurisdiction

- # isolation orders = 737
- # quarantine orders = 1427
- # cleared cases = 143



## HISTORY MATTERS:

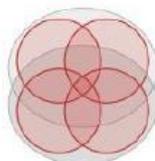
UNDERSTANDING THE ROLE OF POLICY, RACE AND REAL ESTATE IN TODAY'S  
GEOGRAPHY OF HEALTH EQUITY AND OPPORTUNITY IN CUYAHOGA COUNTY

**A Policy Brief Prepared on behalf of the Cuyahoga County PlaceMatters Team**

Prepared by the Kirwan Institute for the Study of Race & Ethnicity &

The City & Regional Planning Program at the Knowlton School of Architecture

The Ohio State University

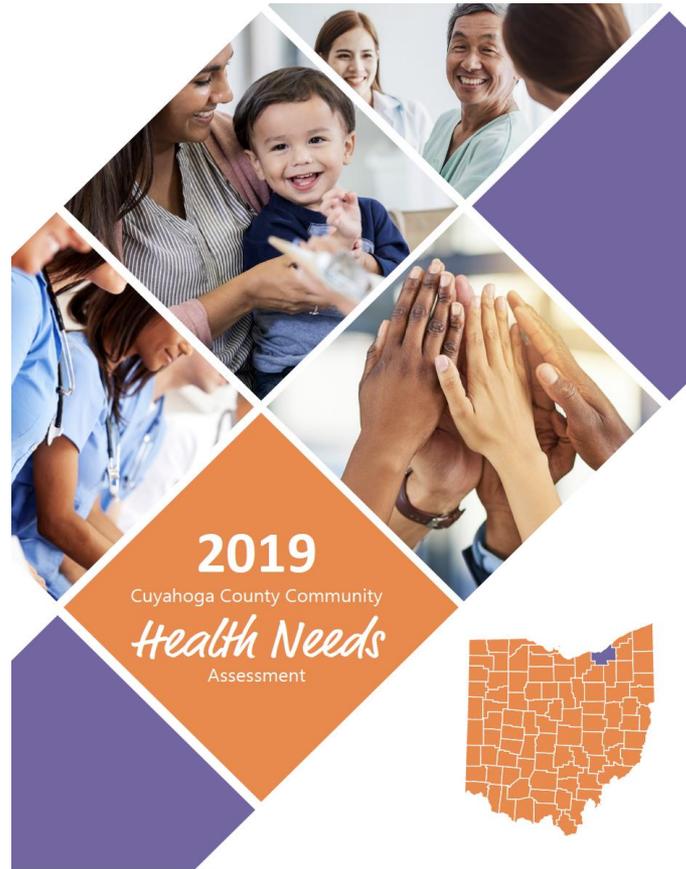
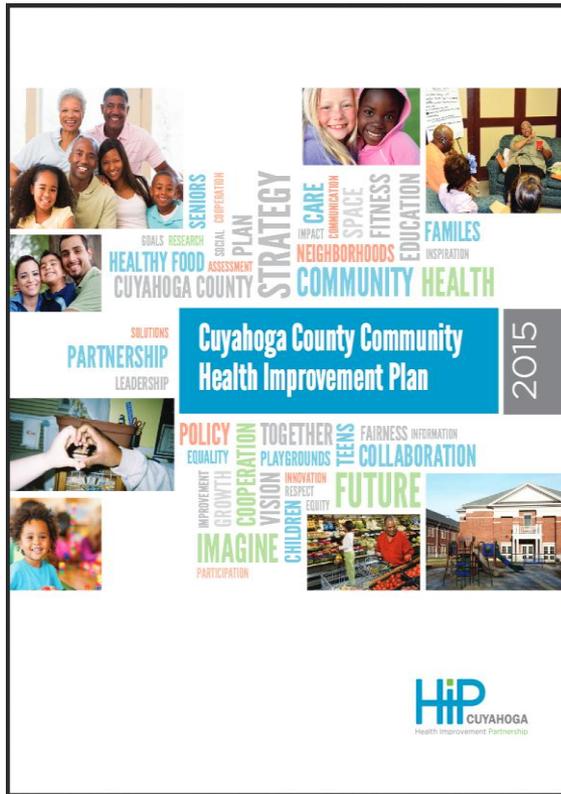


**KIRWAN INSTITUTE**  
for the Study of Race and Ethnicity



CUYAHOGA COUNTY  
**PLACEMATTERS**





**LIMITED OPPORTUNITIES**

**Social Factors and Conditions That Shape Health**

- Structural racism
- Trust
- Poverty
- Food Insecurity
- Transportation

**POOR HEALTH**

**Health Behaviors, Mental Health and Health Outcomes**

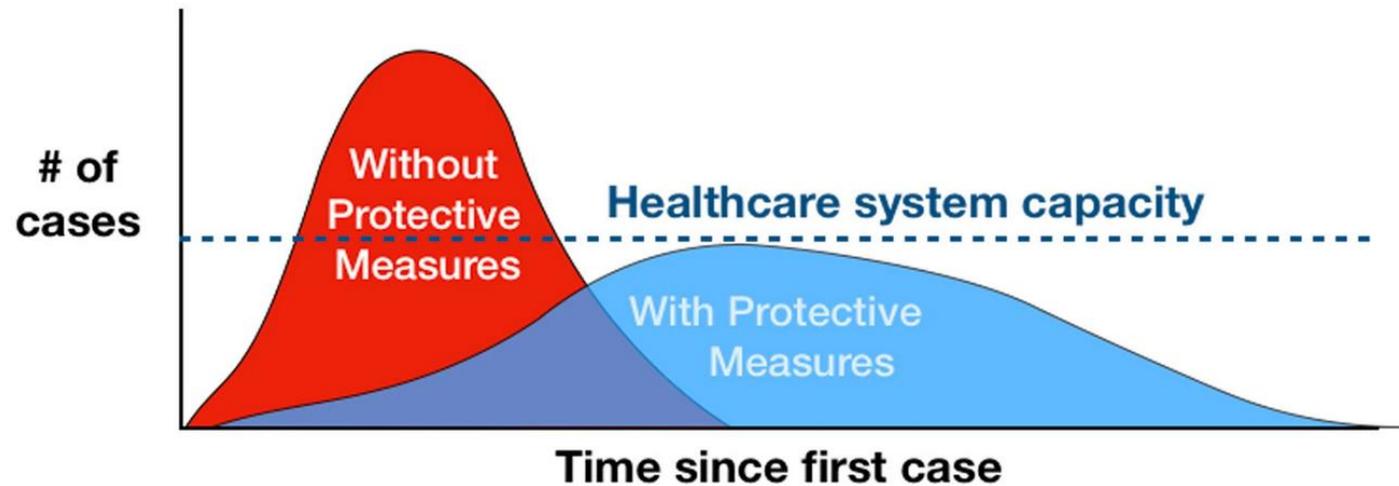
- Tobacco use
- Lack of physical activity
- Flu vaccination rates
- Cardiovascular disease
- Diabetes
- Childhood asthma
- Opioids
- Homicide/violence
- Lead poisoning

**SHORTER LIVES**

**Mortality**

- Infant mortality
- Life Expectancy
- Mortality rates from disease

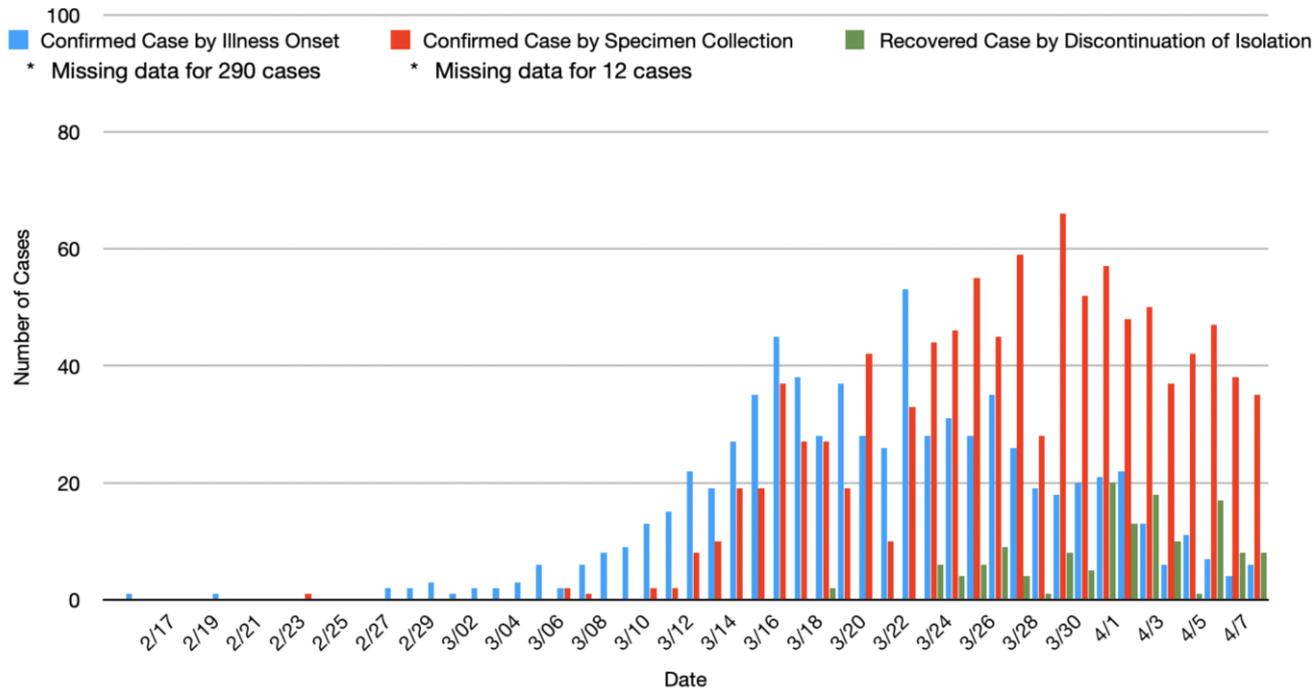
# Flatten the Curve



*Adapted from CDC / The Economist*

# Cuyahoga County Epi Curve

Cuyahoga County  
COVID-19 Confirmed Cases by Illness Onset, Specimen Collection  
and Recovery Date as of March 26 (n=1021)\*

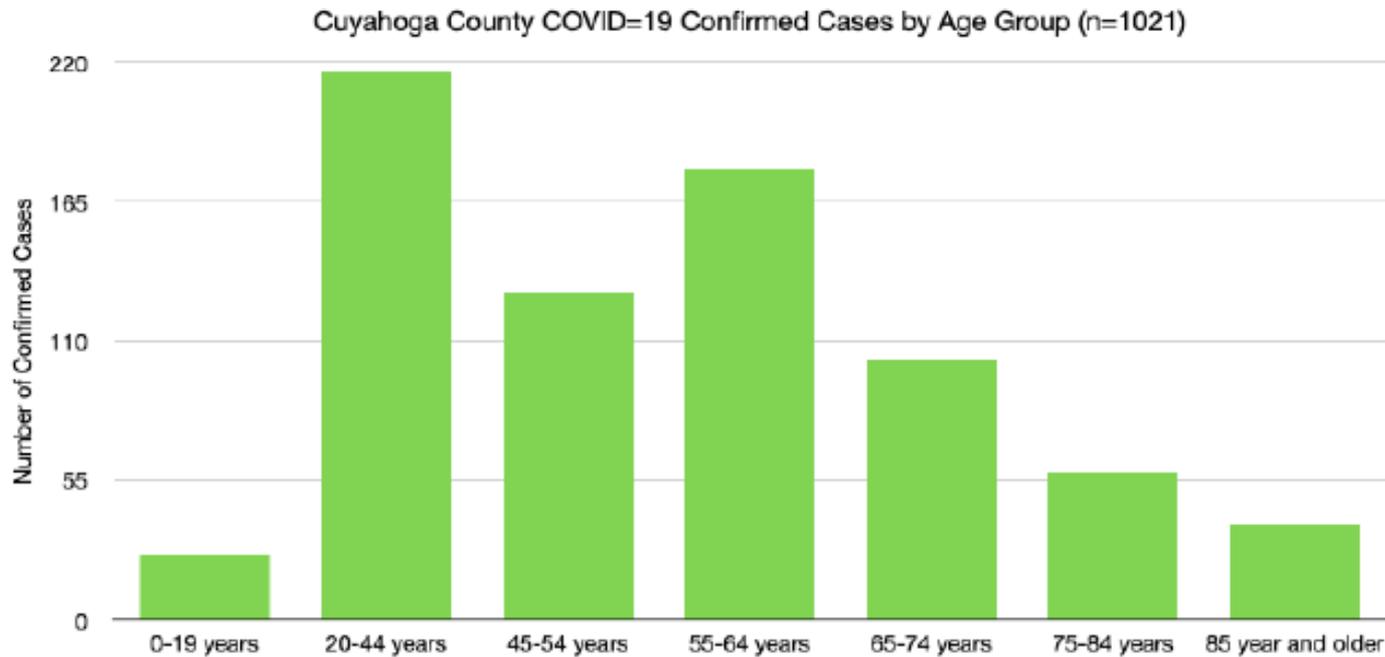




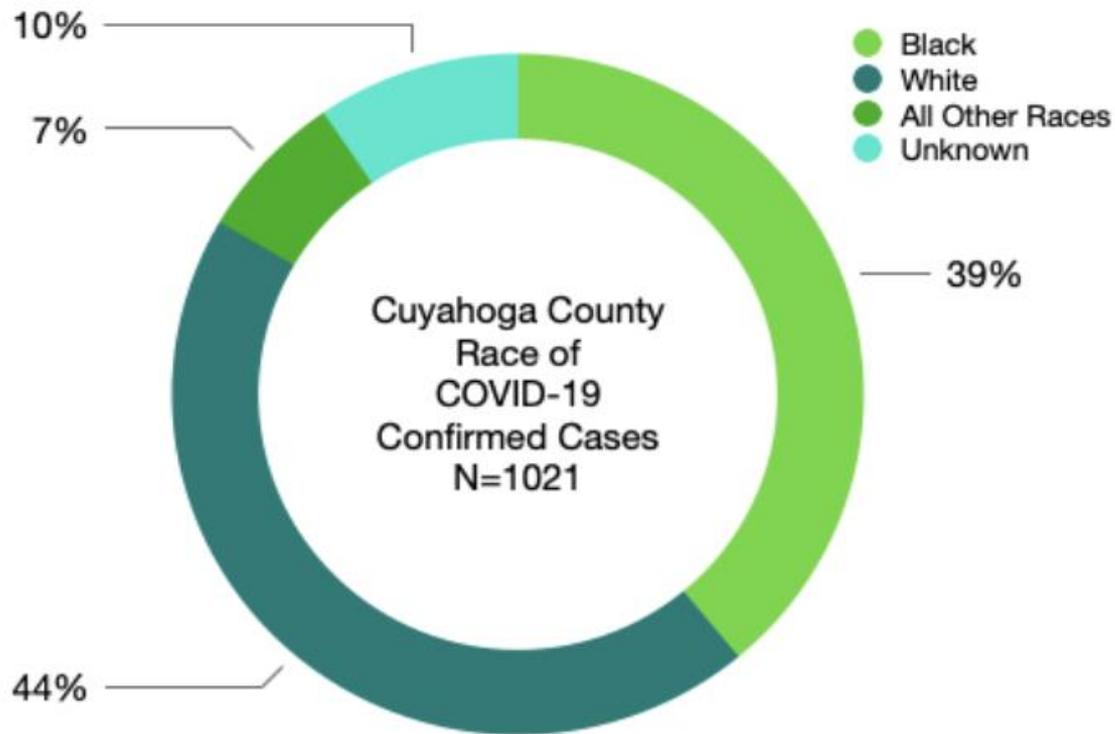
# Additional Cuyahoga County Level Surveillance Data

- % positive aggregate estimate = 11-13%
- % hospitalizations = 33%
- % ICU admissions = 13%
- % health care workers = 33%

# Additional Cuyahoga County Level Surveillance Data



# Additional Cuyahoga County Level Surveillance Data



# Additional Cuyahoga County Level Hospital Utilization Data

- % utilization
  - Med/Surg Adult = 62% (*no change*)
  - Med/Surg Pediatric = 37% (*increase 6%*)
  - Critical Care Adult = 68% (*decrease 1%*)
  - Ventilators = 35% (*decrease 20%*)

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