COVID-19 Press Briefing
May 29, 2020
CCBH Jurisdiction Cases Overview

- **Lab-confirmed cases**
  2,493

- **Probable cases**
  570

- **Total cases**
  3,063

- **Date of illness onset**
  February 28 – May 26

- **Recovered cases**
  1070

- **Number of identified contacts**
  4,896
CCBH Jurisdiction Cases Demographics

- **Age range**
  
  1 week – 102 years
  
  Median age 51 years

- **Sex**
  
  Female 57%
  
  Male 43%
CCBH Jurisdiction Cases
Demographics

- **Hospitalizations**
  - Total: 465
  - Adult: 464
  - Pediatric: 1

- **ICU Admissions**
  - Adult: 130
  - Pediatric: 0
This figure shows trend lines representing differences from previous week totals for COVID-19 cases, deaths, and recoveries among Cuyahoga County residents. Data are queried Thursday PM for Friday AM reporting. Includes lab-confirmed and probable cases; excludes City of Cleveland cases.
CCBH Jurisdiction
Key Risk Factors Overview

Health care workers
21.1%
(27.9% unknown status)

Pre-existing condition
43.4%
(32.7% unknown status)
CCBH Jurisdiction Cases
Demographics

- **Race**
  - Asian: 1.7%
  - Black: 40.1%
  - White: 46.7%
  - Other: 3.5%
  - Unknown: 8.0%

- **Ethnicity**
  - Hispanic/Latino: 2.5%
  - Non-Hispanic/Non-Latino: 75.4%
  - Unknown: 22.0%
CCBH Jurisdiction COVID-19
Total Cases: 2935

Race
- White: 47%
- Black: 40%
- Unknown: 8%
- Other: 3%
- Asian: 2%

Ethnicity
- Hispanic/Latino: 3%
- Non-Hispanic/Latino: 75%
- Unknown: 22%

5/27/2020 Data
CCBH Jurisdiction COVID-19
Recovered: 959

Race
- White: 56%
- Black: 34%
- Unknown: 6%
- Other: 3%
- Asian: 2%

Ethnicity
- Hispanic/Latino: 82%
- Non-Hispanic/Latino: 16%
- Unknown: 2%
CCBH Jurisdiction COVID-19
Hospitalizations: 465

Race
- White: 46%
- Black: 45%
- Other: 5%
- Unknown: 3%
- Asian: 1%

Ethnicity
- Hispanic/Latino: 80%
- Non-Hispanic/Latino: 3%
- Unknown: 16%

5/27/2020 Data
CCBH Jurisdiction COVID-19
ICU Admissions: 130

Race
- Black: 48%
- White: 45%
- Other: 5%
- Asian: 2%
- Unknown: 0%

Ethnicity
- Hispanic/Latino: 84%
- Non-Hispanic/Latino: 15%
- Unknown: 0%

5/27/2020 Data
CCBH Jurisdiction Deaths
Overview

• **Total**
  186
  – 174 lab-confirmed cases
  – 12 probable case

• **Dates of deaths**
  March 20 – May 28
CCBH Jurisdiction Deaths
Demographics

- **Age range**
  36-101 years
  Median Age 81 years

- **Sex**
  Female 53.8%
  Male 45.7%
  Unknown 0.5%
CCBH Jurisdiction Deaths
Demographics

- **Race**
  - Asian 1.1%
  - Black 23.9%
  - White 67.4%
  - Other 0.5%
  - Unknown 7.1%

- **Ethnicity**
  - Hispanic 0.5%
  - Non-Hispanic 85.3%
  - Unknown 14.1%
CCBH Jurisdiction COVID-19

Deaths: 184

Race

- White: 67%
- Black: 24%
- Unknown: 7%
- Asian: 0%
- Other: 0%

Ethnicity

- Hispanic/Latino: 85%
- Non-Hispanic/Latino: 14%
- Unknown: 0%

5/28/2020 Data
Flatten the Curve

Without Protective Measures

With Protective Measures

Healthcare system capacity

Time since first case

Adapted from CDC / The Economist

# of cases
Cuyahoga County Board of Health Jurisdiction COVID-19 Cases (n=2,935) by Illness Onset Date and Recovery Date as of May 27, 2020

Note:
*Confirmed cases (n=2,402) have lab evidence of COVID-19; missing data n=10. Illness onset date was calculated for n=983. Probable cases (n=473) have clinical disease and an epidemiologic link to a confirmed COVID-19 case; missing data n=44.
County-level Hospital Utilization

Utilization Percent (%)

Medical-surgical adult
73% increased 3%

Medical-surgical pediatric
57% increased 5%

Critical care adult
74% decreased 3%

Ventilators
31% decreased 2%
Testing

• Total tests 5/20-5/26 = 13,310
• Total tests 5/13-5/19 = 15,726*
• Total tests 5/6-5/12 = 14,088
• Overall % positive = 7.0%
  – Range 6.6-8.9%

*Corrected