COVID-19 Press Briefing
May 22, 2020
CCBH Jurisdiction Cases

Overview

• *Lab-confirmed cases*
  2,084

• *Probable cases*
  495

• *Date of illness onset*
  February 28 – May 18

• *Recovered cases*
  893

• Number of identified contacts
  4,423
CCBH Jurisdiction Cases
Demographics

• **Age range**
  1 week – 101 years
  Median age 51 years

• **Sex**
  Female  55.7%
  Male     44.3%
CCBH Jurisdiction Cases
Demographics

- **Hospitalizations**
  - 415 Total
  - 414 Adult
  - 1 Pediatric

- **ICU Admissions**
  - 118 Adult
  - 0 Pediatric
CCBH Jurisdiction
Key Risk Factors Overview

Health care workers
21.1%
(28.4% unknown status)

Pre-existing condition
42.3%
(35% unknown status)
CCBH Jurisdiction Cases
Demographics

- **Race**
  - Asian: 1%
  - Black: 38.4%
  - White: 48.9%
  - Other: 3.1%
  - Unknown: 8.6%

- **Ethnicity**
  - Hispanic: 2.6%
  - Non-Hispanic: 74.0%
  - Unknown: 23.4%
CCBH Jurisdiction COVID-19
Recovered: 821

Race
- White: 59%
- Black: 31%
- Unknown: 6%
- Other: 3%
- Asian: 1%

Ethnicity
- Hispanic/Latino: 3%
- Non-Hispanic/Latino: 80%
- Unknown: 17%

5/20/2020 Data
CCBH Jurisdiction COVID-19
Hospitalizations: 415

Race
- White: 48%
- Black: 44%
- Other: 4%
- Unknown: 3%
- Asian: 1%

Ethnicity
- Hispanic/Latino: 79%
- Non-Hispanic/Latino: 4%
- Unknown: 17%
CCBH Jurisdiction COVID-19

ICU Admissions: 118

Race

- Black: 47%
- White: 44%
- Other: 6%
- Asian: 2%
- Unknown: 0%

Ethnicity

- Hispanic/Latino: 83%
- Non-Hispanic/Latino: 15%
- Unknown: 0%

5/20/2020 Data
CCBH Jurisdiction COVID-19

Total Cases: 2501
- Health Care Worker: 50% Yes, 21% Unknown, 29% No
- Pre-Existing Condition: 35% Yes, 42% Unknown, 23% No

Hospitalized: 415
- Health Care Worker: 77% Yes, 13% Unknown, 10% No
- Pre-Existing Condition: 72% Yes, 16% Unknown, 12% No

ICU Admit: 118
- Health Care Worker: 83% Yes, 9% Unknown, 8% No
- Pre-Existing Condition: 79% Yes, 15% Unknown, 6% No

5/20/2020 Data

CCBH
CCBH Jurisdiction Deaths Overview

• *Total*
  168
  – 158 lab-confirmed cases
  – 10 probable case

• *Dates of deaths*
  March 20 – May 21
CCBH Jurisdiction Deaths
Demographics

• **Age range**
  49-99 years
  Median Age 79 years

• **Sex**
  Female 50%
  Male 49%
  Unknown 1%
CCBH Jurisdiction Deaths Demographics

• **Race**
  - Asian 1.2%
  - Black 23.4%
  - White 67.2%
  - Other < 1%
  - Unknown 7.4%

• **Ethnicity**
  - Hispanic 1%
  - Non-Hispanic 84%
  - Unknown 15%
CCBH Jurisdiction COVID-19

Deaths: 162

Race

- White: 67%
- Black: 23%
- Unknown: 7%
- Asian: 1%
- Other: 2%

Ethnicity

- Hispanic/Latino: 84%
- Non-Hispanic/Latino: 15%
- Unknown: 1%
Flatten the Curve

Without Protective Measures

With Protective Measures

Healthcare system capacity

Adapted from CDC / The Economist
Cuyahoga County Board of Health Jurisdiction COVID-19 Cases by Date of Illness Onset (n=2501)* and Recovery Date (n=820) as of May 20 2020

*Confirmed cases have lab evidence of COVID-19 (n=2008)
Calculated Onset Date (n=861)
Probable cases have clinical disease and an epidemiologic link to a confirmed COVID-19 case (n=493)
Missing data (n=48)

Recovered Cases by Discontinuation of Isolation Date

Illnesses that began during this time may not yet be reported.
County-level Hospital Utilization

Utilization Percent (%)

Medical-surgical adult
70%  unchanged

Medical-surgical pediatric
52%  decreased 1%

Critical care adult
77%  increase 5%

Ventilators
33%  increased 1%
Testing

- Total tests 5/13-5/19 = 22,356
- Total tests 5/6-5/12 = 14,088
- Overall % positive = 7.1%
  - Range 6.1-8.7%
## COVID-19 Testing in Ohio

**Help prevent the spread of COVID-19**

### Priority 1
**Ohioans with symptoms who are:**
- Hospitalized.
- Healthcare workers. This includes behavioral health providers, home health workers, nursing facility and assisted living employees, emergency medical technicians (EMTs), housekeepers and others who work in healthcare and congregate living settings.*

### Priority 2
**Ohioans with symptoms who are:**
- Residents of long-term care/congregate living settings.
- First responders/public health workers/critical infrastructure workers.
- 65 and older.
- Living with underlying conditions.
  - Consideration should be given for testing racial and ethnic minorities with underlying illness, as they are at increased risk for COVID-19 and more severe illness.

**Ohioans without symptoms who are:**
- Residents or staff directly exposed during an outbreak in long-term care/congregate living settings.

**Other Ohioans who are:**
- Designated by public health officials to evaluate/manage community outbreaks (such as in workplaces, other large gatherings).

### Priority 3
**Ohioans with and without symptoms who are:**
- Receiving essential surgeries/procedures, including those that were reassessed after a delay.
- Receiving other medically necessary procedures not requiring an overnight stay/inpatient hospital admission, as defined by their providers' process for COVID-19 testing.

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*Congregate living settings are those where more than six people live and where there is a propensity for rapid person-to-person spread of infectious disease. (Some examples are assisted living/nursing centers; Ohio Veterans Homes; residential facilities for mental health/substance use treatment; psychiatric hospitals/group homes; centers/facilities/group homes for people with intellectual disabilities; homeless and domestic violence shelters; youth detention centers; prisons; and jails.)
CUYAHOGA COUNTY
BOARD OF HEALTH
YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION

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