COVID-19
By the Numbers
Ohio

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DAILY DATA VISUALIZATION

Source: Ohio Department of Health
Created by Dr. Amanda Weinstein
CORONAVIRUS CASES

• New cases announced each day (476)
• Percent change in total cases (1%)
• March increases often above 20% at times above 40%
CORONAVIRUS CASES

- Pinpoint where outbreaks are
- Marion and Pickaway prison outbreaks
- Franklin, Cuyahoga, Hamilton, Lucas, Mahoning
A LONGER VIEW & A MOVING AVERAGE

New Cases Announced in Ohio Each Day

Measure Names
- Moving Average of New Cases Announced in Ohio Each Day from the previous 7 to the next 0 along Table (Across)
- New Cases Announced in Ohio Each Day
CORONAVIRUS CASES IN OHIO

• 52% are men
• 28% are black (Ohio’s population is 13% black)
CORONAVIRUS HOSPITALIZATIONS

• New hospitalizations (111)
• 3,600 total ICU beds
• Percent change in total hospitalizations (2%)
CORONAVIRUS HOSPITALIZATIONS

• Location of new hospitalizations
• More serious outbreaks
• Rural areas have less access to hospitals
**CORONAVIRUS DEATHS**

- New deaths announced (54)
- Percent change in total deaths (3%)
CORONAVIRUS DEATHS

- New deaths announced by county
A LONGER VIEW & A MOVING AVERAGE

New Deaths Announced in Ohio Each Day

- Moving Average of New Deaths from the previous 7 to the next 0 along Table (Across)
- New Deaths
EXCESS DEATHS

Excess Deaths in Ohio from COVID-19
Over 10 additional deaths per 100K over 1,200 before May

Source: Ohio Department of Health*
Created by Amanda Weinstein
A LOOK ACROSS COUNTIES OVER TIME

Total Coronavirus Deaths Reported in Ohio

[Graph showing the cumulative number of coronavirus deaths over time for various counties in Ohio, with counties like Cuyahoga, Franklin, Hamilton, Lucas, Mahoning, Stark, and Summit highlighted.]
RURAL-URBAN SPLIT IN TOTAL CORONAVIRUS DEATHS IN OHIO
CORONAVIRUS MORTALITY

• Total deaths per 100,000 people
• Mahoning County (Youngstown)
MORTALITY IN OHIO’S METRO AREAS

Metro Area Weekly Coronavirus Deaths Per 100K
(Total Mortality in Deaths Per 100K)

Cleveland (16)

Cincinnati (11)

Akron (31)

Youngstown (49)

Dayton (6)

Columbus (18)

Toledo (46)

Canton (23)
CORONAVIRUS DEATHS IN OHIO

• 70% in long-term care facilities
• 52% are men
• 17.5% are black (Ohio’s population is 13% black)
• Average number of days from onset to death it 11.3 days
U.S. DEATHS ACROSS STATES

Source: New York Times
Created by Amanda Weinstein
MORTALITY ACROSS THE U.S.

Source: New York Times
Created by Dr. Amanda Weinstein
Ohio Weekly Claims for Unemployment Insurance Surpass 1.2 Million During the Coronavirus Pandemic

Source: US DOL
Created by Dr. Amanda Weinstein
CONSUMER SPENDING

In Ohio, as of May 10 2020, total spending by all consumers decreased by 13.8% compared to early January 2020.

Source: Opportunity Insights
CONSUMER SPENDING: RESTAURANTS & HOTELS

In Ohio, as of May 10 2020, restaurant and hotel spending by all consumers decreased by 46.3% compared to early January 2020.

Source: Opportunity Insights
CONSUMER SPENDING: MERCHANDISE

In **Ohio**, as of May 10 2020, apparel and general merchandise spending by all consumers decreased by **11.9%** compared to early January 2020.

Source: Opportunity Insights
CONSUMER SPENDING: ARTS, ENTERTAINMENT, & RECREATION

In Ohio, as of May 10 2020, arts, entertainment, and recreation spending by all consumers decreased by 75.8% compared to early January 2020.

Source: Opportunity Insights
Questions

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