



# Fulton County Board of Health Update

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District Health Director  
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# Epidemiology

1. Case Investigation and Outbreak Summary
2. Mpox Update
3. Covid-19 Updates
4. Epi Department Activity Updates



# 2023 CASE INVESTIGATION SUMMARY

Epidemiologists routinely conduct investigations into reported notifiable diseases to determine if they meet case definition criteria and then conduct public health follow-up.

The following numbers reflect the number of suspect cases reported per disease category. In some instances, investigation determined they were not confirmed cases.

Disease Type	Number of Investigations 2023
Animal Bites	7
Bacterial Diseases (Legionella, Brucellosis, etc.)	31
Enteric Diseases* (Salmonella, Shigella, Shiga Toxin Producing E.Coli, etc.)	902
Meningitis (Neisseria meningitidis, aseptic meningitis, etc.)	9
Mpox	16
Respiratory Diseases (H. Influenzae, does not include Covid-19)	14
Vector-borne Diseases (Malaria, West Nile Virus, Lyme Disease, etc.)	51
Viral Hepatitis (Hepatitis A, Hepatitis B, Hepatitis C)	303
Vaccine Preventable Diseases (Varicella, Mumps, Pertussis, etc.)	92
<b>Total</b>	<b>1,425</b>

\*Enteric disease counts include interviews conducted by DPH Case Investigators re-assigned from Covid-19 response and housed in the FCBOH Office of Epidemiology. Respiratory in this slide does NOT include Covid-19. See slide 13.

# 2023 OUTBREAK MONITORING

Setting	Disease Type	Number of Outbreaks
Community	Respiratory	3
Food Service Facilities	Enteric	2
Shelter	Respiratory	3
University/College	Respiratory	3
K-12 Schools	Respiratory	2
K-12 Schools	Rash/Skin	2
K-12 Schools	GI	1
Long Term Care Facilities (LTCF)	Respiratory	79
LTCF	GI	1
<b>Total</b>		<b>96</b>

Respiratory includes Covid-19 and other respiratory diseases such as influenza and RSV.

# Mpox Update

# MPOX UPDATE

## CASES

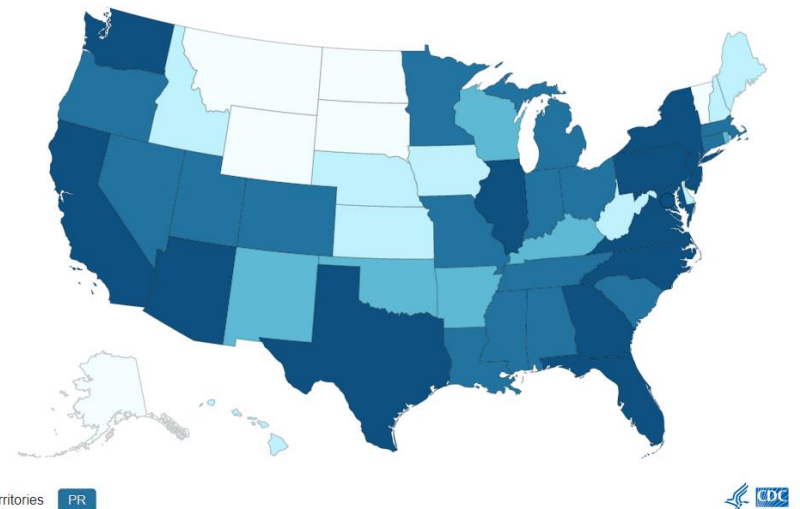
825 total cases\* reported in Fulton since the outbreak began 13 reported cases in Fulton County **since** January-October 2023

## VACCINATIONS

As of October 2023, Fulton County has administered:  
**16,700 TOTAL DOSES**

\*Confirmed and probable. Map source:

[www.cdc.gov/poxvirus/monkeypox/response/2022/us-map.html](https://www.cdc.gov/poxvirus/monkeypox/response/2022/us-map.html)



### Legend

○ 1 to 10

● 51 to 100

● >500

● 11 to 50

● 101 to 500





# SITUATIONAL UPDATE

## Expiration of the Public Health Emergency Declaration



# BACKGROUND

- On **January 31, 2020**, the U.S. Department of Health and Human Services (HHS) declared a U.S. public health emergency because of the emergence of a novel virus, SARS-CoV-2.
- After **13 renewals**, the public health emergency expired on **May 11, 2023**.
- An MMWR was released by CDC outlining implications: [COVID-19 Surveillance After Expiration of the Public Health Emergency Declaration — United States, May 11, 2023](#)

# COVID-19 REPORTING POST-PHE

- Authorizations to collect certain public health data **expired** at the end of the U.S. public health emergency declaration on **May 11, 2023**.
- At this time, COVID-19 **will remain reportable both nationally and in Georgia** beyond the PHE.
- Reporting of **negative** SARS-CoV-2 testing results will **no longer be required**.

# IMPLICATIONS

- Due to discontinuation of negative result reporting, several data elements from the FCBOH COVID-19 weekly report **will no longer be available**. These changes include, but are not limited to:
  - **% Positivity**
  - **Community Transmission Level**
- After May 11, 2023 these changes will be reflected in any reports produced by FCBOH Epidemiology.
  - **The COVID report will be published once a month**

# COVID-19 Update

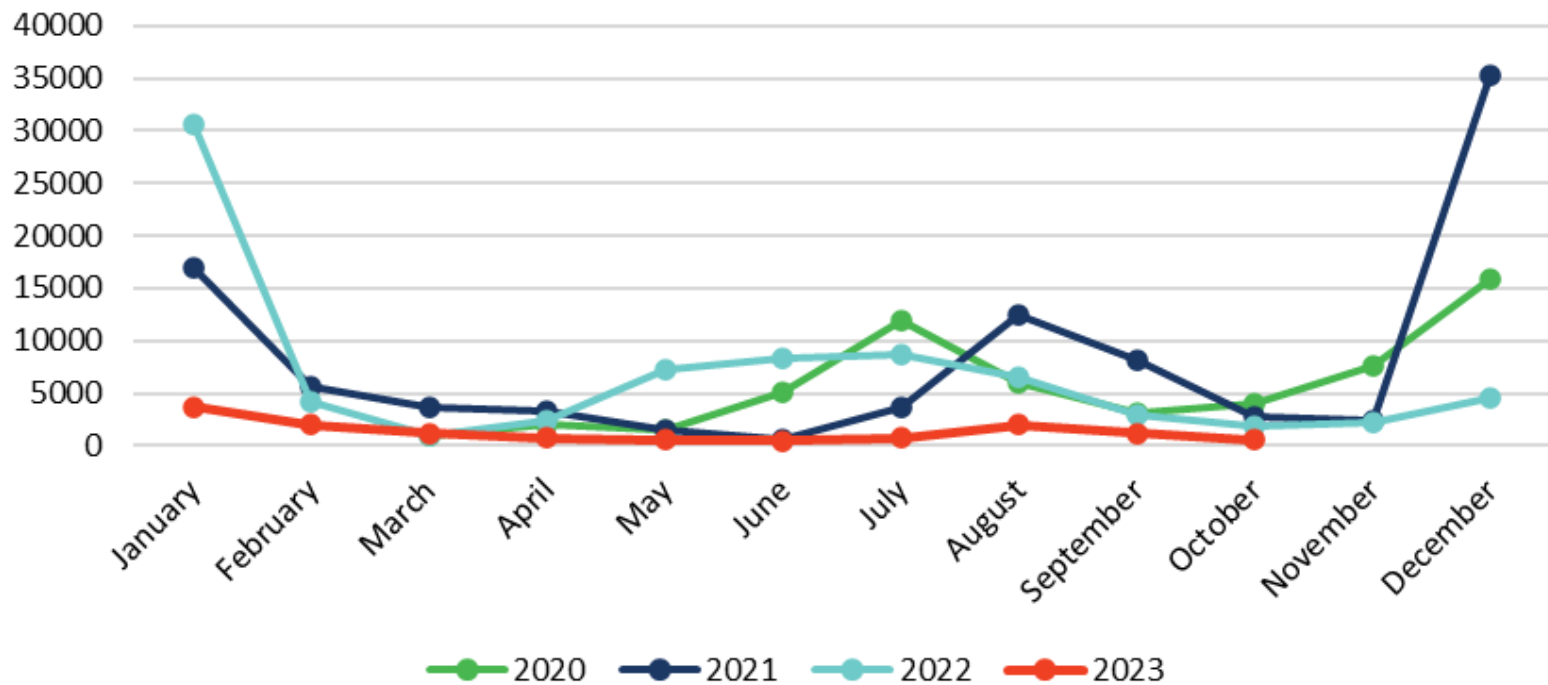
# FULTON COUNTY COVID-19 2023 REPORTED CASES AND DEATHS

	Number Reported Cases	Number Reported Deaths
Confirmed	13,185	62
Probable	6,413	N/A
Total	19,598	62

*\*Deaths refer to all persons who had a positive test result for Covid-19 and there is evidence that Covid-19 was the cause of death or a significant contributor to their death.*

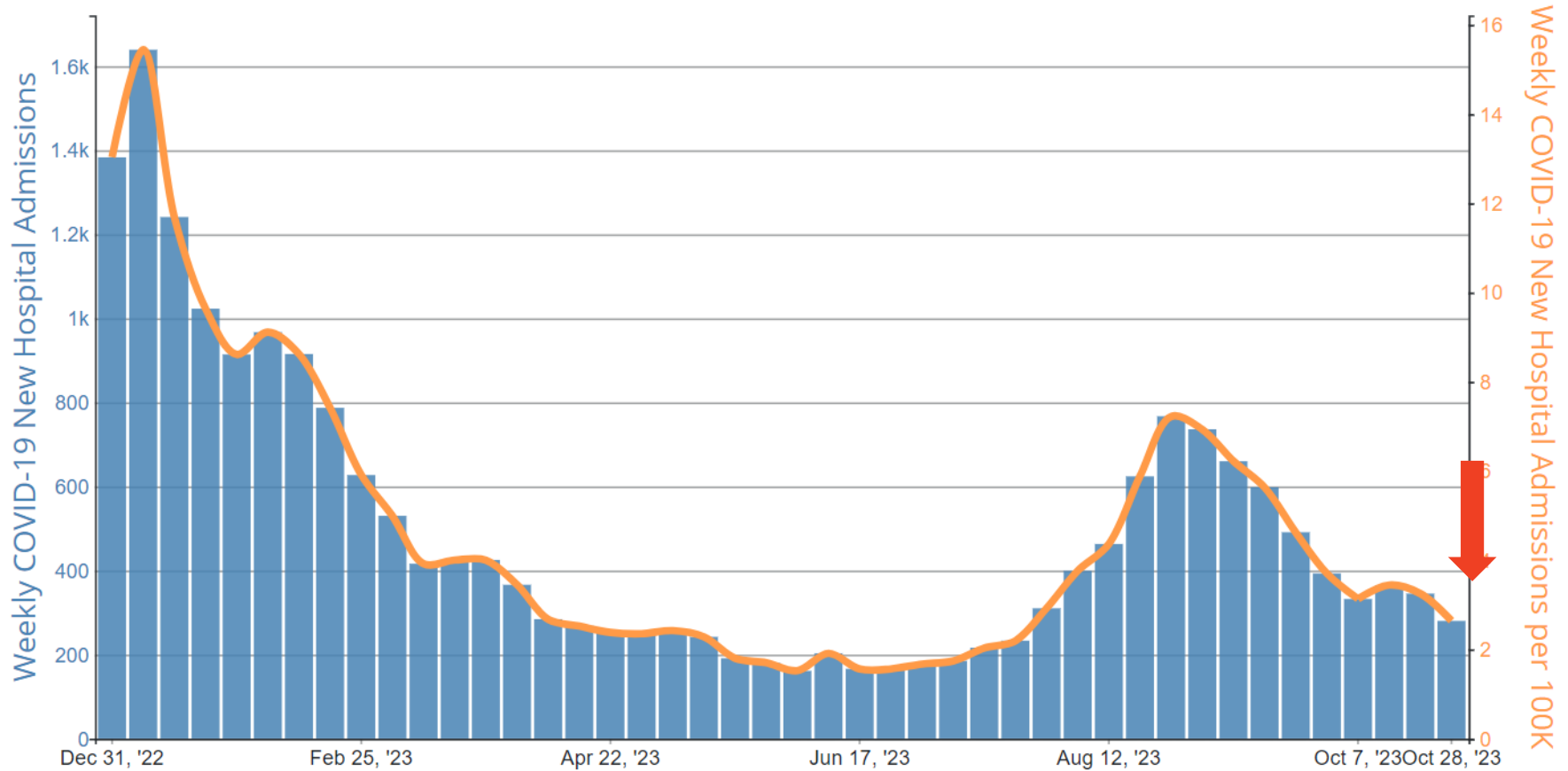
# COVID-19 YEARLY TRENDS COMPARISON IN FULTON COUNTY

Fig. 2. Confirmed Covid-19 Cases by Month per Year



# GA COVID-19 TRENDS: HOSPITALIZATIONS

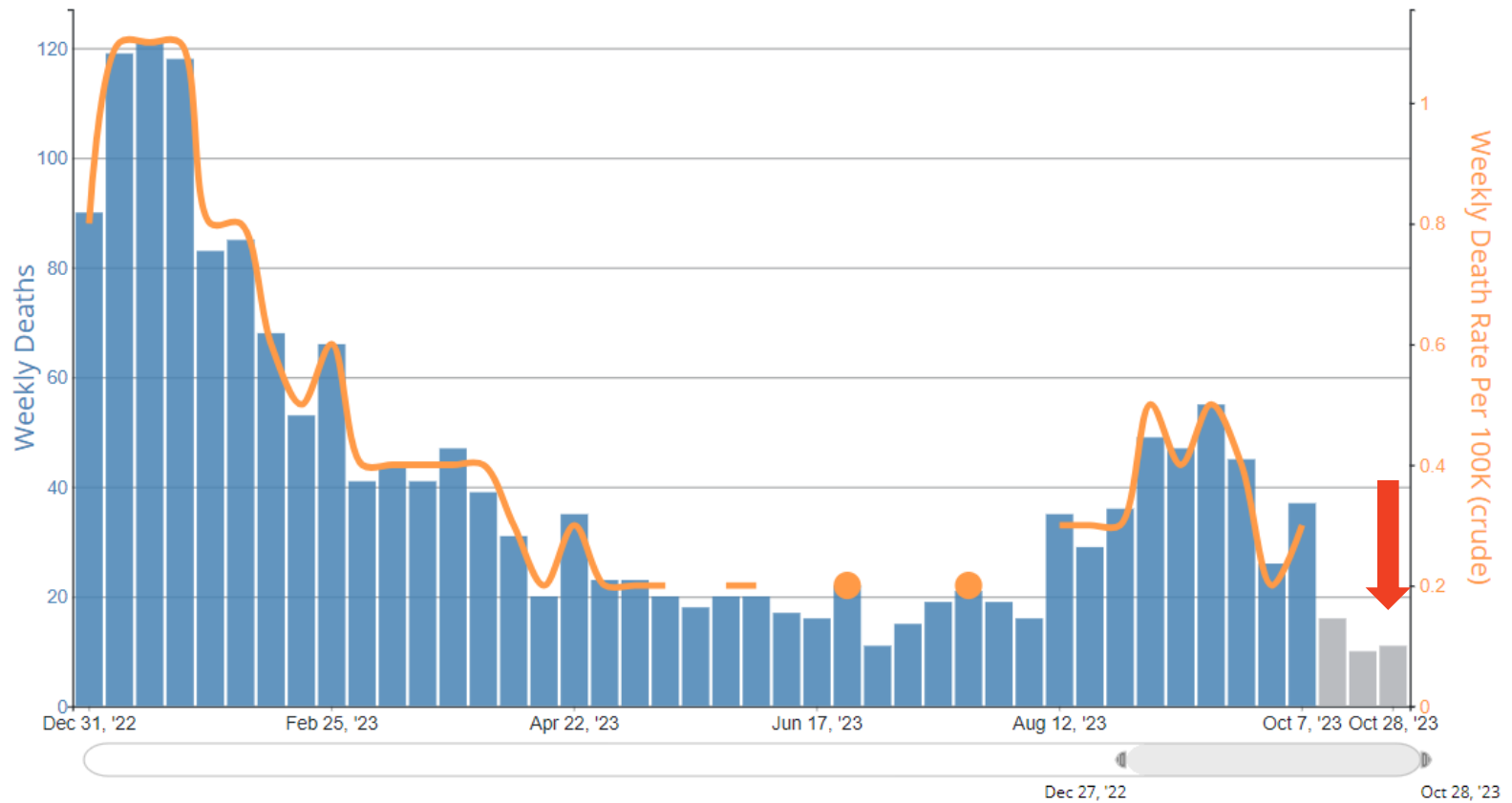
COVID-19 New Hospital Admissions and New COVID-19 Hospital Admissions per 100,000 Population, by Week, in Georgia, Reported to CDC





# GA COVID-19 TRENDS: DEATHS

Provisional COVID-19 Deaths and Provisional COVID-19 Death Rate per 100,000 Population (Crude), by Week, in Georgia, Reported to CDC



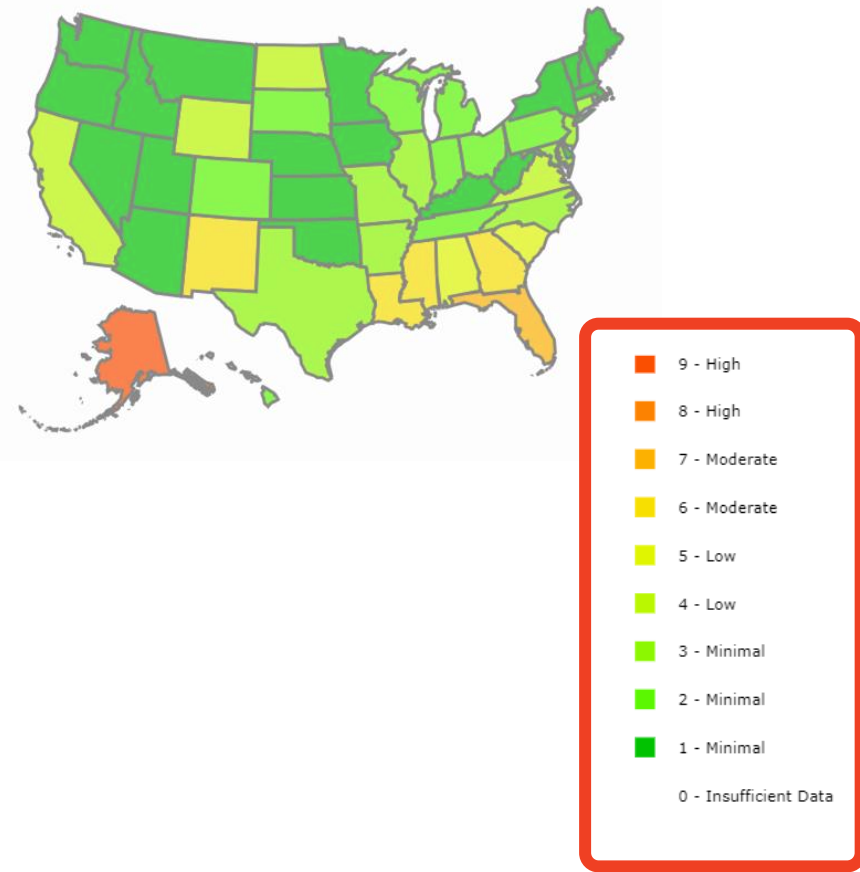
# Influenza Update

# INFLUENZA

- The Influenza-like Illness (ILI) intensity indicator for Georgia during Week 43 was moderate = 6, on a scale of 1 - 13. As of the start of the season, we have had 40 influenza hospitalizations in the metro-Atlanta area, 3 reported influenza outbreaks, and 0 confirmed influenza-associated deaths.

<https://dph.georgia.gov/flu-activity-georgia>

Weekly ILI Activity Indicator  
Week 43, 2023-2024 Influenza Season



# Epi Office Activities

# ILL Flight Activity

- Epidemiologists joined **agencies from around the state** including CDC, Customs and Border Protection, TSA, multiple fire and police departments, airlines such as Delta and Qatar, and more
- Tabletop exercise for if **ill passengers come through Atlanta** Hartsfield Jackson Intl. Airport
- Solidified **partnerships** and **response plans**

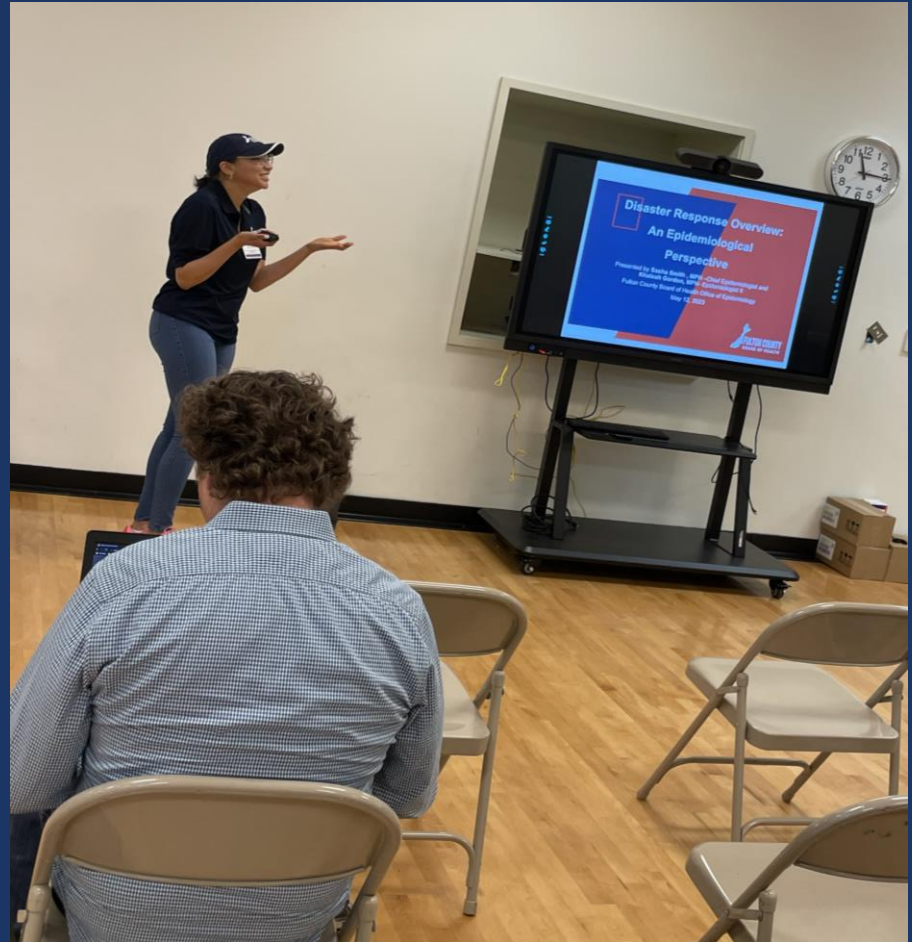


Epi Staff at ATL Command Center, June 2023



# Emergency Preparedness Summit

- In May 2023, members of our EPI team attended the Fulton County Board of Health 2023 **Emergency Preparedness Summit**.
- Our Epi staff presented on **Disaster Epidemiology** and the role of Epidemiology during a disaster response to various **community partners** and **first responders**.





# GEORGIA PUBLIC HEALTH ASSOCIATION ANNUAL CONFERENCE MAY 2023



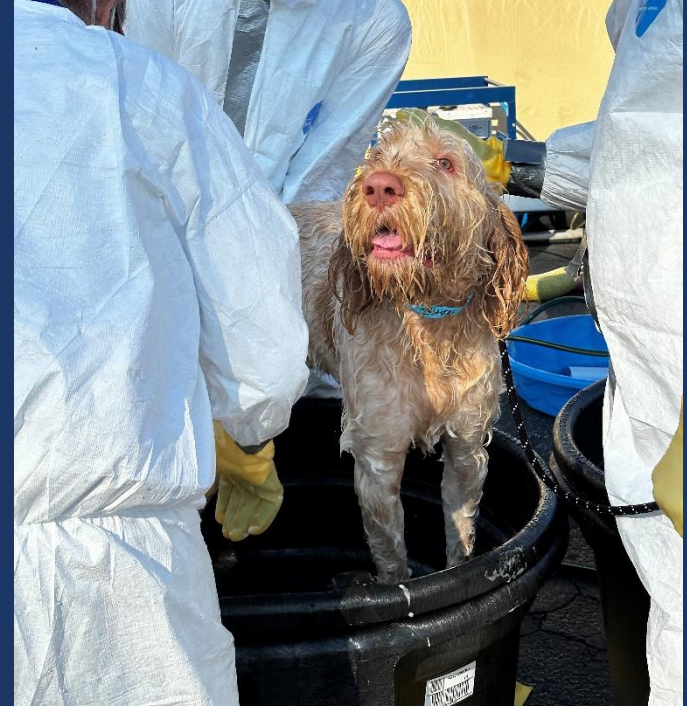
The Fulton County Board of Health Office of Epidemiology had 3 different abstracts submitted and presented at GPHA!

# Vista Forge Exercise

A **radiological disaster response training** exercise designed to evaluate response efforts to radiological disasters or emergencies within Metro Atlanta held in November 2022.

Decontamination of both **humans** and **animals** was a unique focus.

EPI and Emergency Preparedness worked alongside other agencies (AFCEMA, American Red Cross, and Georgia State University) to coordinate the establishment of the Family Assistance Center which was dedicated to the **reunification** of family members and pets and a place to connect affected individuals with necessary **resources**.

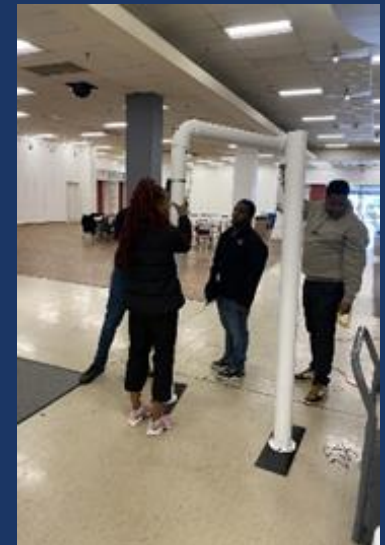
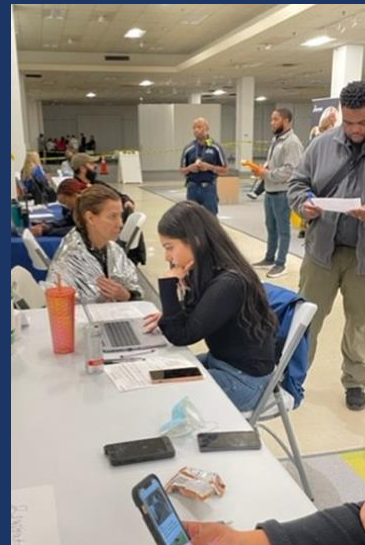




# Vista Forge Exercise, Continued

Members of the Epi team:

- Collaborated with other coordinating agencies to **design the layout of the FAC** & identified spaces for partnering organizations
- Assisted Emergency Preparedness with testing their **portal monitor**, a radioactive detection device
- Conducted **patient intake** to identify patients' needs and assisted with reunification; entered information into WebEOC
- **Relayed important information** between the FAC and Unified Command and vice versa
- **Connected patients** with necessary resources after the intake process was completed



# Resources

**CDC COVID-19 Tracker:** <https://covid.cdc.gov/covid-data-tracker/#datatracker-home>

**COVID-19 Vaccine FAQ's:** <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/faq.html>

**DPH Daily COVID-19 Status Reports:** <https://dph.georgia.gov/covid-19-daily-status-report>

**DPH Vaccine Dashboard:** <https://dph.georgia.gov/covid-vaccine>

**FCBOH Epidemiology Reports:**  
<https://fultoncountyboh.com/services/epidemiology/covid-19/covid-19-monthly-reports/>

**Mpox Vaccine Administration** <https://www.cdc.gov/poxvirus/mpox/cases-data/mpx-vaccine-admin-density.html>

**Georgia Influenza Activity** <https://dph.georgia.gov/flu-activity-georgia>

# Environmental Health Pest Control Update

# Environmental Health Mosquito control

Environmental Health mosquito control program has been active in Fulton County since 2001 and is an important component to prevent the spread of vector-borne illnesses such as West Nile Virus (WNV) and the Zika virus.

To combat the spread of vector-borne illnesses

- Mosquito control program provides:
  - Surveillance and testing of multiple sites around Fulton County
  - Larviciding, and adulticiding (Spraying)
  - Public education and prevention awareness.

**Mosquito season: July- October**



# Environmental Health

## Rodent control

- Controlling rats by eliminating conditions conducive to where breeding and living is possible.
- Rat control includes inspection of property, sanitation, elimination of harborage, and distribution of rat poison to qualified, Fulton County homeowners



# FCBOH Health Services

# FCBOH Health Centers Offering Clinical Services



## Other locations:

- **North Fulton Service Center**  
(WIC only)
- **4700 Stonewall Tell**  
(Covid-19 vaccines and outreach staging only)
- **Center for Health and Rehabilitation**  
(WIC, Chronic Dis Prevention, Health Promotion, Safe Kids, Adolescent Health Youth Dev)

# We provide the following standard prevention services at most Health Centers

- **Immunizations**
  - Vaccines for children, 317 for adults, private insurance
- **Women's Health Services:** Family Planning, contraception, Breast and Cervical Cancer Program (BCCP), pregnancy testing, perinatal case management
- **Presumptive Eligibility** – PE Pregnancy Medicaid and PE Women's Health Medicaid (WHM)
- **STI testing and treatment**
- **HIV and HCV (opt out) testing**
- **TB testing (e.g., PPD)**
- **Teen clinic**
- **Children screenings** hearing and vision testing for children, exams for Head Start

Health Centers offering standard prevention services:

- College Park
- Adamsville
- Neighborhood Union
- 10 Park Place
- North Fulton



**Additional services  
are offered at some  
clinic locations:**

## Specialty Services

- Ryan White HIV Care
- TB treatment and care
- HIV PrEP and linkage to care
- Drug user harm reduction
- Childhood Hearing Testing
- Traveler clinics
- School physicals
- Rapid STI/HIV screening clinic
- Dental services

## Case Management

- Children's Medical Services, Babies can't wait, Children First and First Care
- Syphilis and STI (partner services, linkage to care)
- HIV (linkage to care or PrEP, partner services)
- TB DOT and contact screening
- Perinatal Hep B
- Breast and Cervical Cancer (BCCP)



## Sexual Health and Harm Reduction Programs



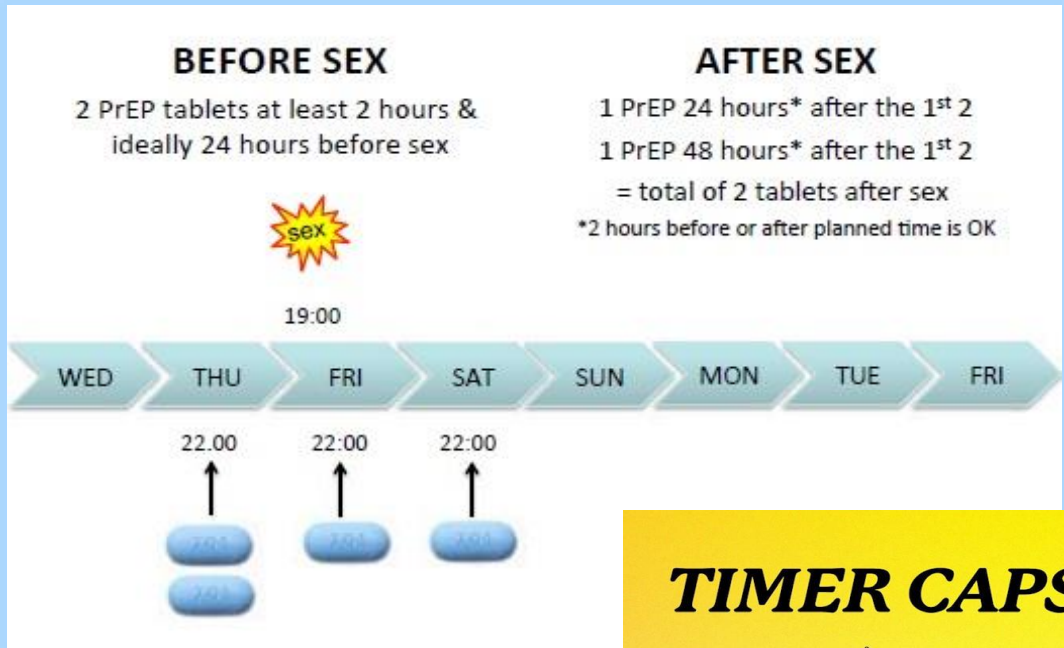


# Sexual Health Services

- Expansion to include STIs & HCV  
\*prevention with HIV+
- Rapid PrEP & ART starts
- At-home Test Kits (x2)
- Express Screening
- Doxy PrEP & MPX Vax
- Sex Positive



- Annual Visits
- TeleHealth options
- Express / Drop-in Follow-ups
- PrEP Labs Support
- Benefits Bootcamp
- 2-1-1 or “On Demand”
- Rapid starts & Linkage



**PrEP**

**TIMER CAPS**

Now available for free at Neighborhood Union!

PrEP 2-1-1

U=U

DAILY PrEP

STOP HIV ATL



fultonhealth



# MONKEYPOX VACCINE EVENT

During Black  
Pride Week  
Celebration!

This Saturday, September 3rd  
10:00 AM - 2:00 PM

Neighborhood Union Health Center  
186 Sunset Avenue N.W.  
Atlanta, GA 30314



## Walk-Ins Welcome

(APPOINTMENTS STRONGLY ENCOURAGED)



Scan QR code to  
schedule your  
appointment  
**NOW!**



or visit  
[https://gta-vras.  
powerappsportals.  
us/en-US/](https://gta-vras.powerappsportals.us/en-US/)

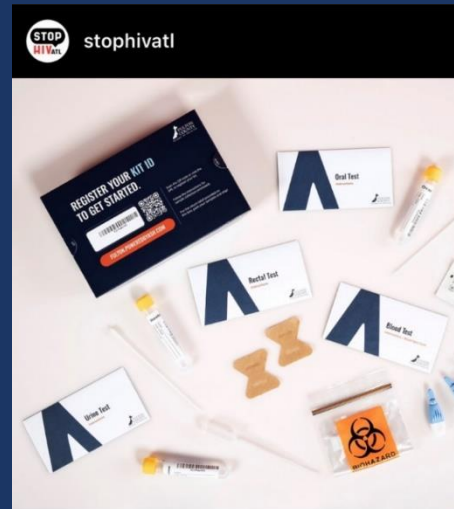


## Community Engagement

- Community Advisory Board
  - \* On-site at CBOs
- Collaboration on Mpox efforts
- Technical assistance goes both ways!
- Cross promotion
- Transparency & Accountability

# Sexual Health Services

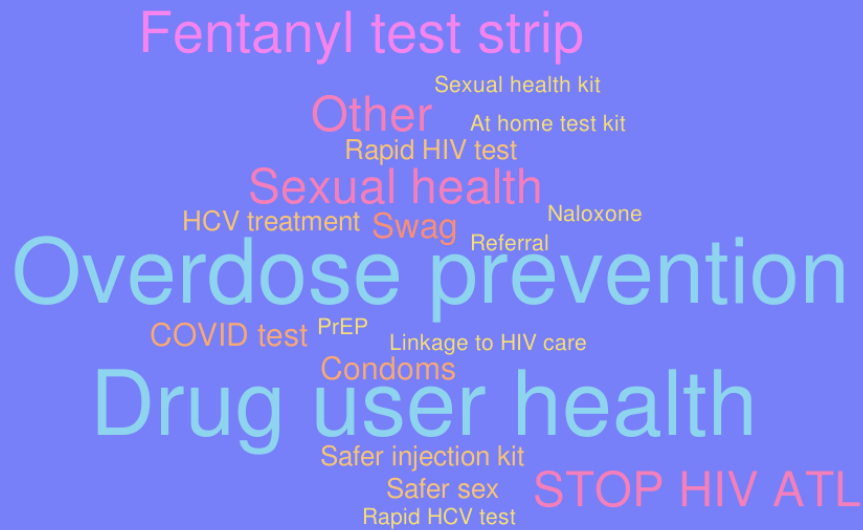
- Expansion to include STIs & Hepatitis C prevention
- Rapid HIV PrEP & ART starts for the newly diagnosed
- At-home Test Kits (x2)
- Express Screening
- Doxycycline PrEP for STIs & MPX Vax



**Celebrate National  
HIV Testing Day ...  
AT HOME!**

**REGISTER YOUR KIT ID**





WordItOut

## Supplies distributed:

- 50 sterile syringe kits
- 177 boxes of Naloxone
- 15,916 Fentanyl test strips

**204 Naloxone Trainings**

**HARM REDUCTION  
ENGAGEMENT WITH  
COMMUNITY**

# Thank You!



# Questions?

# FCBOH Health Centers

# College Park Regional Health Center

## Specialty services (In addition to standard services):

- Travel clinic,
- Perinatal Hep B,
- Dental,
- THC cards,
- WIC
- Environmental Health Services

## Clinical Staff:

- 1 Nurse Supervisor
- 1 Nurse Practitioner
- 3 PH Nurses
- 1 LPN
- 1 Immunization Coordinator (PH Nurse)
- 5 Medical Assistants

## Vacancies:

- 1 PHN (BCCP Case Manager)
- 1 PHN Consultant (BCCP Coordinator)



# Adamsville Regional Health Center

## Specialty services (In addition to standard services):

- Ryan White clinic and HIV PrEP
- THC cards
- Sports Physicals
- Dental
- WIC

## Clinical Staff:

- 1 Nurse Supervisor
- 3 Nurse Practitioners
- 1.5 PH Nurses (1 PHN and 1 PT PHN)
- 3 Medical Assistants

## Vacancies:

- 2 PH Nurses
- 1 Public Health Nurse consultant (training coordinator)



# Neighborhood Union Health Center

## Specialty services (In addition to standard services):

- Rapid STI/HIV screening; HIV PrEP
- SafeWorks (Drug user harm reduction)
- THC cards
- WIC

## Clinical Staff:

- 1 Nurse Supervisor
- 1 Nurse Practitioner
- 1 PH Nurse (2 PT PHNs)
- 1 Medical Assistant

## Vacancies:

- 1 Nurse Practitioner
- 1 PH Nurse
- 1 Medical Assistant



Reopened Spring 2023

# North Fulton Regional Health Center

## Specialty services (In addition to standard services)

- Travel clinic
- THC cards
- Child Health
- Dental
- Environmental Health
- **WIC**

## Clinical Staff:

- Nurse supervisor
- 1 Nurse Practitioner
- 1 PH Nurse
- 1 Medical Assistant

## Vacancies:

- 2 PH Nurses
- 1 Medical Assistant



# 10 Park Place Health Center

## FCBOH Pharmacy

## FCBOH Laboratory

### Specialty clinics (In addition to standard services):

- Ryan White HIV Care
- TB Treatment and Screening
- Sexual Health and HIV PrEP and linkage to care

### Clinical Staff:

- 2 Nurse Practitioners
- 1 PH Nurse
- 1 full and 1 part time physician
- Part time CDC and Emory physicians (TB and PrEP)
- 5 Medical technicians

### Vacancies:

- Physician
- 1 Nurse Supervisor
- 1 PH Nurses
- 2 LPNs





# Oak Hill Child, Adolescent, and Family Health Center

## Only Specialty services offered:

- Early Hearing Detection and Intervention
- Children's Medical Services
- Babies Can't Wait
- Children First and First Care
- WIC

## Clinical Staffing:

- 1.5 PH Nurses

## Vacancies:

- 1 PT PH Nurse

