



May 1, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. North Central Health District (NCHD) is part of the Georgia Department of Public Health (DPH) and serves individuals residing in 13 Central Georgia counties: Baldwin, Bibb, Crawford, Hancock, Houston, Jasper, Jones, Monroe, Peach, Putnam, Twiggs, Washington, and Wilkinson. This report describes the NCHD operations in response to the COVID-19 pandemic.

The purpose of this report is to provide situational awareness to our district partners and community members.

Workforce

NCHD has a total of 314 employees. Since before the response to COVID-19 started, NCHD staff have been planning and preparing for the response. In January 2020, the Epidemiology and Emergency Preparedness programs began watching the situation closely, educating partners, and monitoring travelers. Today, we have scaled back our normal operations to be able to respond to this even appropriately and have 150 employees dedicated full time to the response with many additional employees assisting on an as needed basis. Public health staff are working on a variety of tasks from epidemiology (which includes data management, case investigation, contact tracing, and outbreak investigations), PPE Distribution, Partner Coordination, SPOC operations, and ensuring our regulated facilities are operating according to the newest executive order. In addition to our workforce, NCHD has assistance from 3 National Guardsman for courier support and have received 7 temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

159
Public Health
Responders

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 5/1/2020 at 8AM.

PPE has been an essential element for the safe response to COVID-19. Inventory stockpiled at the local, district, and regional Public Health, Healthcare Coalition, and EMA level, along with State Department of Public Health and GEMA levels, Federal supplies from CDC and HHS/ASPR Strategic National Stockpile, and FEMA acquired materials are all being pushed out to public health, healthcare, public safety, and critical infrastructure organizations and facilities. Items such as N95 masks, surgical masks, gowns, gloves, face shields, hand sanitizer, thermometers and other supplies are received as orders through either the Department of Public Health or County EMA resource request process, assessed and allocated at the State RSS warehouse, and ultimately shipped to and picked up from the District Public Health team. Allocations are shipped three times a week.

Distributed To:

PPE Type	Healthcare Facilities	EMA and Other Partners
	Total: 193	
N95 Mask	46,893	20,920
Surgical Mask	83,850	18,100
Face Shields	20,923	1,648
Gowns	7,982	355
Gloves	197,690	69,190
Coveralls	2,500	600
Shoe Covers	7,255	50
Surgical Caps	1,400	
Thermometers	10	299
Safety Goggles		200
Hand Sanitizer	20,675 oz	9,680 oz
Disinfectant Cleaner	24 qts	
Body Bags		30

Specimen Points of Collection (SPOC)

On March 18, 2020, NCHD stood up our first SPOC in Houston County, in the following weeks we expanded to 3 additional locations in Jasper, Jones, and Washington Counties. The activities of these locations were limited in capacity due to state-supplied specimen collection kits. On 4/17/2020, due to an increase in the state's capacity to supply specimen collection kits, we opened our fifth location in Bibb County. On 5/3/2020, we will be expanding testing again. This time to all 13 of our county health departments. Houston and Macon-Bibb County Health Department SPOCs will operate seven days each week while the other 11 county SPOCs will operate on select days of the week, the schedule for the first full week of May 2020, is below.

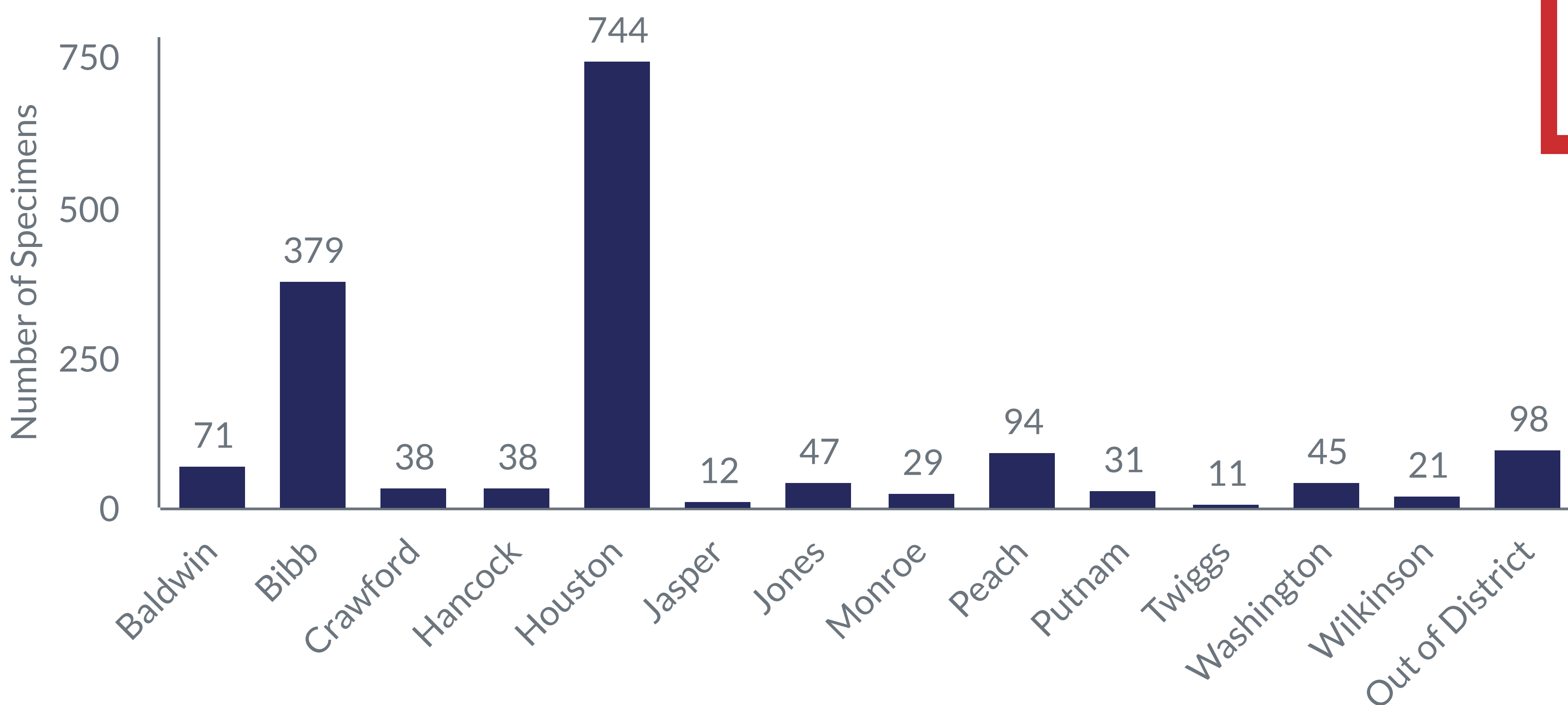
Anyone in need of testing through these sites must call the Testing Line at **1-844-987-0099** for screening and referral. SPOC sites are only open to individuals with scheduled appointments. Public health COVID-19 testing has been expanded so any person experiencing symptoms of the illness qualifies for a free test.

	County Health Department	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
COVID-19 Testing Open Daily	Houston	1 p.m. - 4 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	9 a.m. - 3 p.m.
	Macon-Bibb	1 p.m. - 4 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.	9 a.m. - 3 p.m.
COVID-19 Testing Open Select Days	Baldwin		9 a.m. - 4 p.m.				9 a.m. - 4 p.m.	
	Crawford					9 a.m. - 4 p.m.		
	Hancock				9 a.m. - 4 p.m.			
	Jasper			8:30 a.m. - 5 p.m.			8:30 a.m. - 5 p.m.	
	Jones		8:30 a.m. - 5 p.m.		8:30 a.m. - 5 p.m.		8:30 a.m. - 5 p.m.	
	Monroe				9 a.m. - 4 p.m.			
	Peach				9 a.m. - 4 p.m.			
	Putnam					9 a.m. - 4 p.m.		
	Twiggs			9 a.m. - 4 p.m.				
	Washington		8:30 a.m. - 5 p.m.	8:30 a.m. - 5 p.m.		8:30 a.m. - 5 p.m.		
	Wilkinson					9 a.m. - 4 p.m.		

Below is a summary of the SPOC activities.

The information in this portion of the report is accurate as of 5/1/2020 at 12PM.

Number of Specimens Collected by Residency



1,658
Specimens Collected

Epidemiology - Overview

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed of COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

The NCHD Epidemiology program has closed 92% of laboratory-confirmed cases that were reported prior to 4/17/2020.

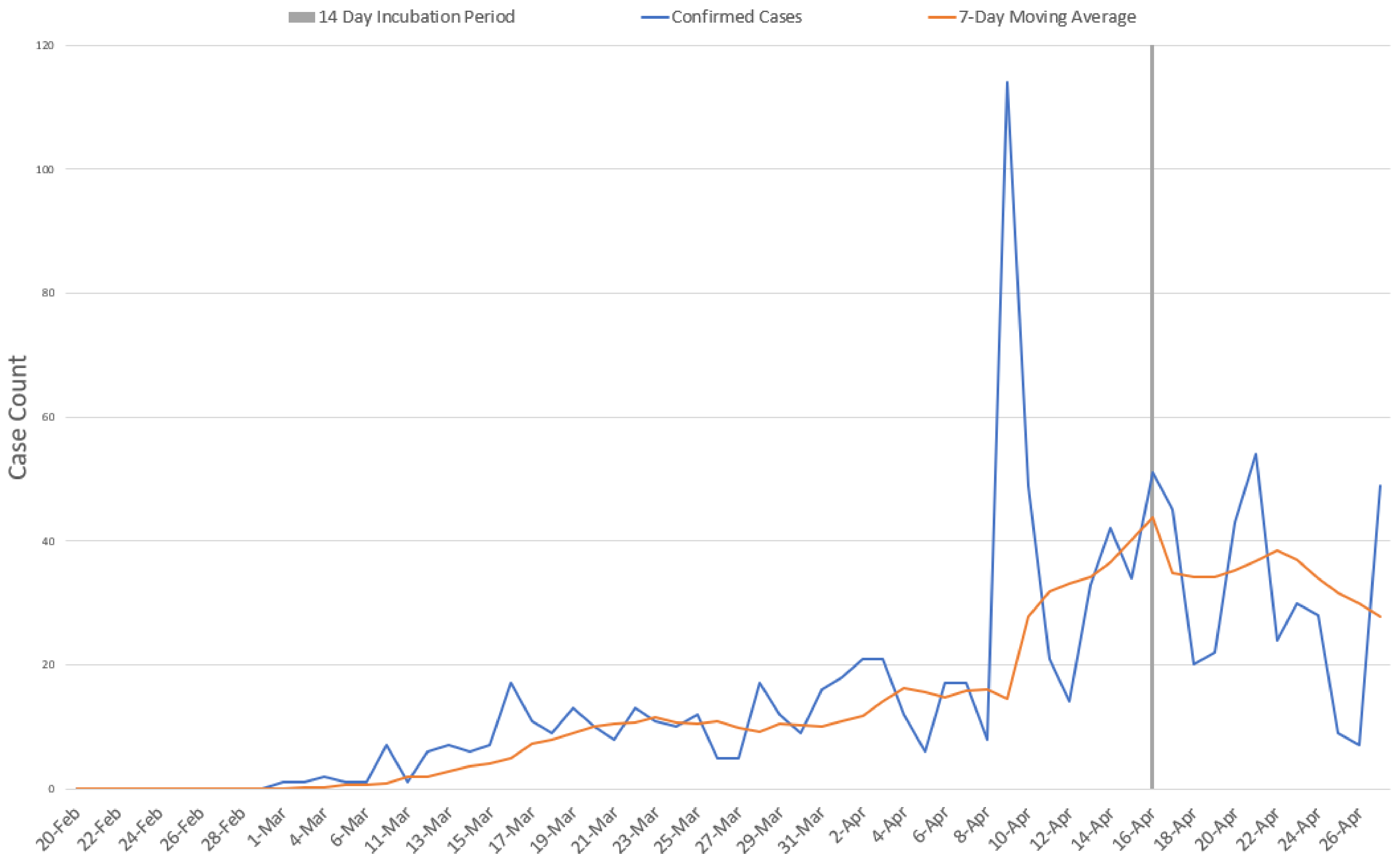
The information in this portion of the report is accurate as of 5/1/2020 at 12PM.

Total Number of Confirmed and Presumptive	1,086
Median Age (Age Range)	54 (3-100 Years)
Hospitalizations	277 (26%)
Deaths	47
Deaths Median Age (Age Range)	71 (29-96 Years)
Deaths that were Hospitalized	41 (87%)

County	Total Case	Total Hospitalizations	Total Deaths
Baldwin	224	40	8
Bibb	313	75	10
Crawford	17	3	0
Hancock	50	3	2
Houston	228	75	14
Jasper	22	3	0
Jones	29	4	0
Monroe	24	7	3
Peach	50	16	2
Putnam	43	9	5
Twiggs	8	2	0
Washington	43	4	1
Wilkinson	35	12	2
Total	1086	253	47

*Based on patient county of residence when known

NCHD COVID-19 Cases Over Time



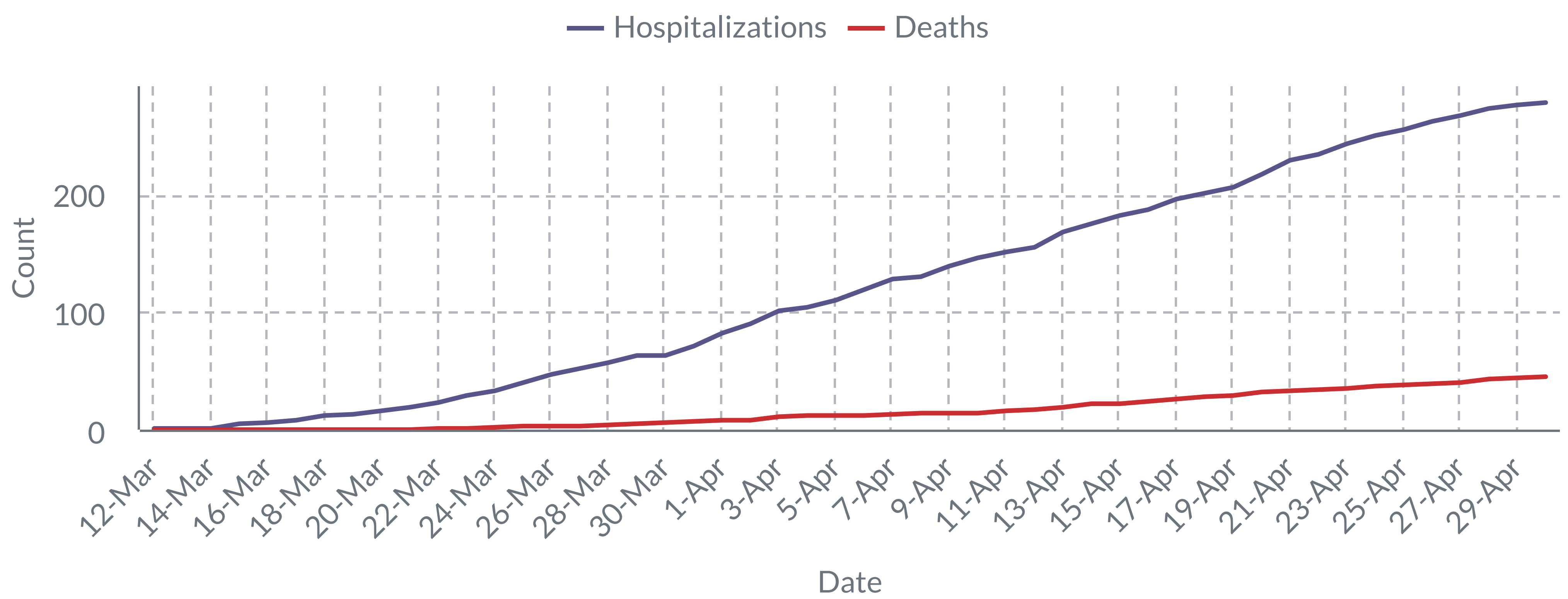
The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1) date of symptom onset; 2) if the date is invalid or missing, the first positive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

* 14-day window - Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test results may still be pending.

Note - Data during the reporting period may be incomplete due to the lag in time between when the case was tested and/or reported and submitted to the Georgia DPH for reporting purposes. This delay can vary depending on the testing facility and/or jurisdiction.

Epidemiology - Overview

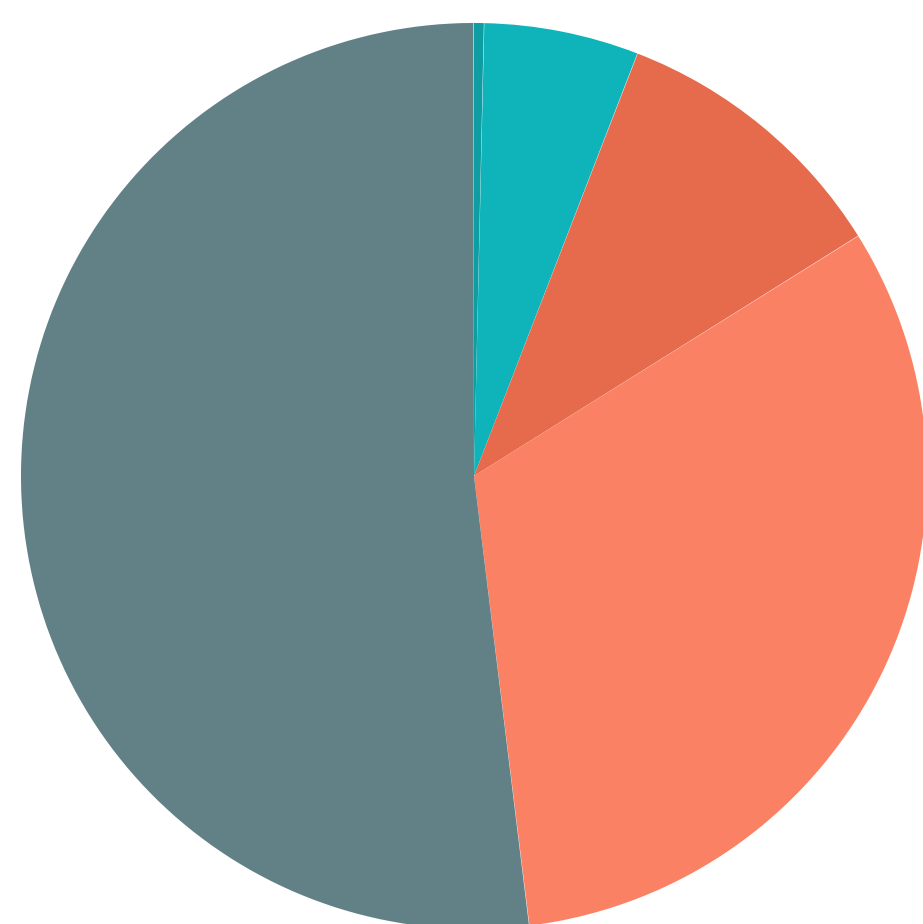
Hospitalizations and Deaths Over Time



40% of Hospitalized Cases have been reported as being discharged.

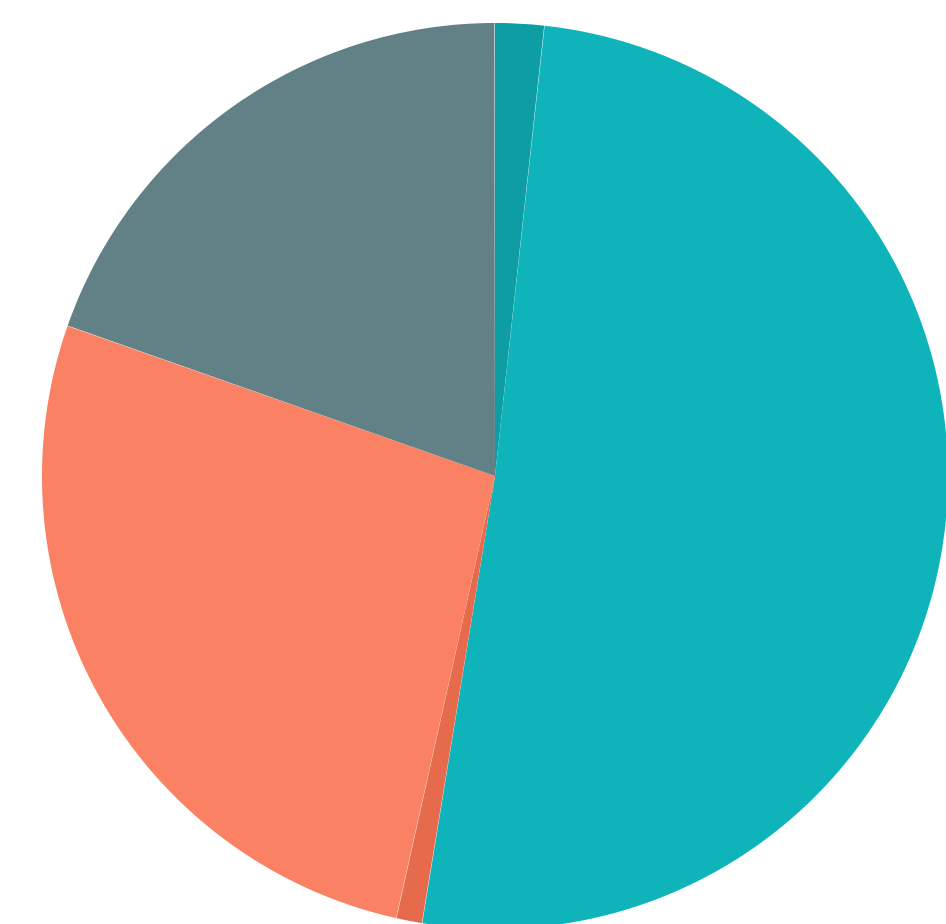
61% of Deaths are associated with a congregate setting outbreak.

Age Distribution of Cases



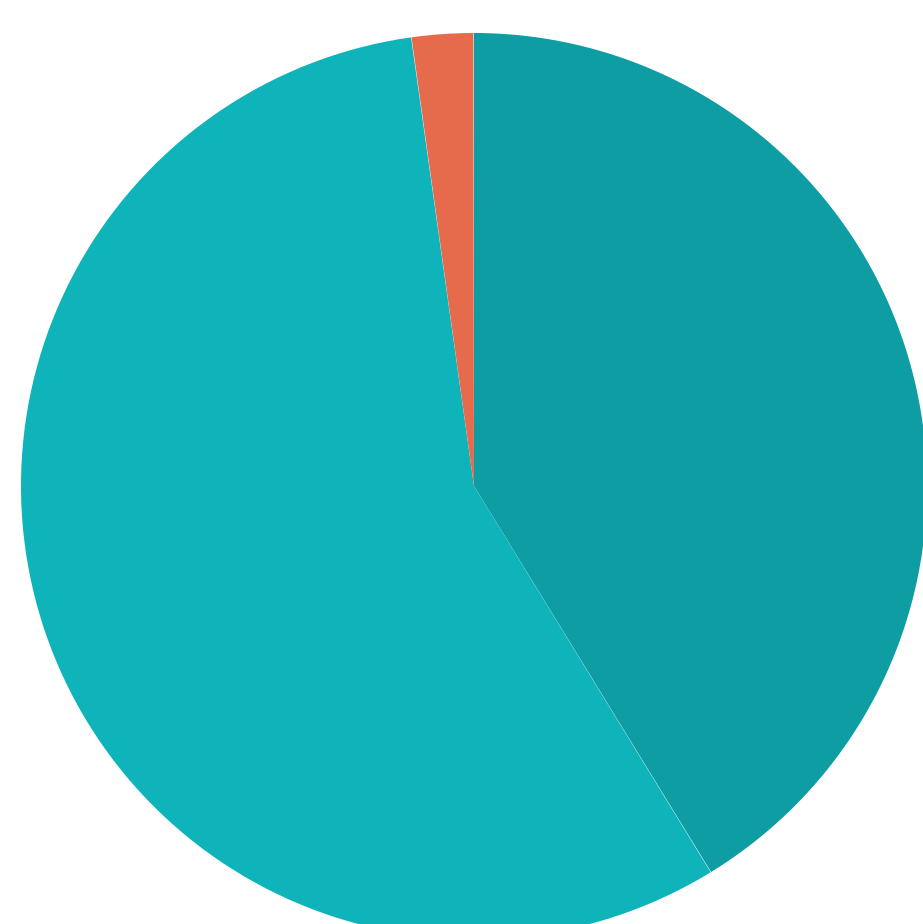
<11 (0.37%) 11-24 (5.52%) 25-34 (10.22%)
35-54 (31.95%) 55+ (51.94%)

Race Distribution of Cases



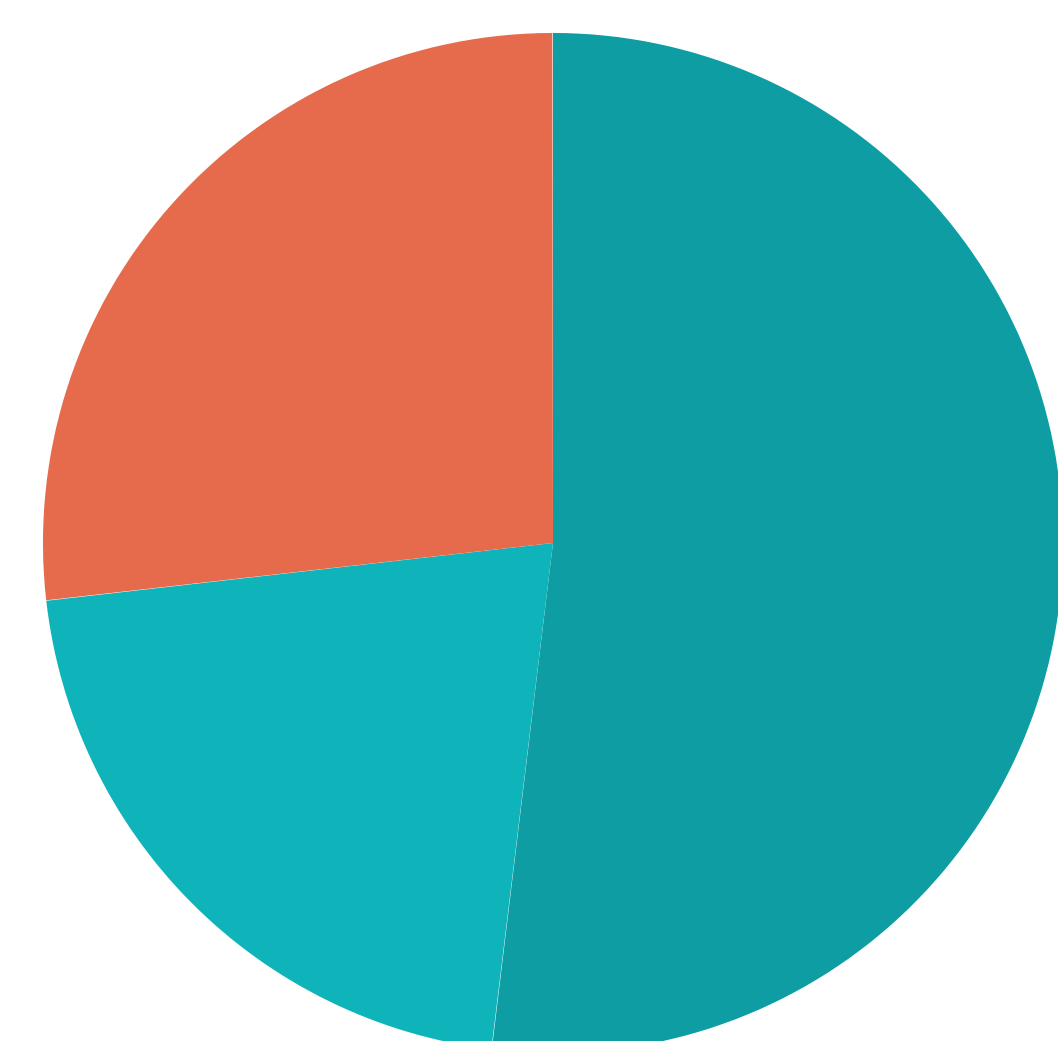
Asian (1.75%) Black (50.83%) Other (0.92%)
White (26.89%) Unknown (19.61%)

Gender Distribution of Cases



Male (41.25%) Female (56.54%)
Unknown (2.21%)

Underlying Health Conditions



Yes (51.93%) No (21.27%) Unknown (26.8%)

Epidemiology - Open Congregate Setting Outbreaks

Any congregate location experiencing a respiratory outbreak is a concern for COVID-19. This includes long-term care facilities, skilled nursing homes, other healthcare settings, jails, churches, schools, businesses etc. A single laboratory-confirmed case in either an employee or resident of a congregate facility that is identified by epidemiology is classified as an outbreak for this response. Due to the reporting, interview, and data analysis processes, there may be delays in reporting cases as an outbreak. The Epidemiology Program is working closely with all partners to ensure data accuracy. The information in this list is accurate as of 5/1/2020 at 12PM.

Facility Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths	Investigation Status
		Staff	Resident			
Antebellum Arlington Place	Bibb	11	33	10	1	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Baldwin State Prison	Baldwin	2	9	2	0	Ongoing, Infection Prevention Assessment Complete
Bibb County Jail	Bibb	0	3	0	0	Ongoing, Infection Prevention Assessment Complete
Bostick Nursing Center	Baldwin	7	46	4	2	Ongoing, Infection Prevention Assessment Complete, Mass Testing, National Guard Cleaning
Central State Hospital	Baldwin	65	20	6	2	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Crawford County Jail	Crawford	4	4	0	0	Ongoing, Infection Prevention Assessment Complete, National Guard Resources Requested
Eatonton Health and Rehab	Putnam	1	16	8	5	Ongoing, Infection Prevention Assessment Complete, National Guard Resources Requested
GA War Veterans	Baldwin	3	7	1	2	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Golden Pond Assisted Living	Bibb	2	2	1	0	Ongoing, Infection Prevention Assessment Complete, Mass Testing
HC Detention center	Houston	3	0	0	0	Ongoing, Infection Prevention Assessment Complete, National Guard Resources Requested
McEver Probation Detention Center	Houston	3	2	0	0	Ongoing, Infection Prevention Assessment Complete, National Guard Resources Requested
Oconee Comm Service board	Baldwin	5	5	1	0	Ongoing, Infection Prevention Assessment Complete, Mass Testing
Peach Detention Center	Peach	3	0	1	0	Ongoing, Infection Prevention Assessment Complete, National Guard Resources Requested
Providence Health and Rehab	Hancock	1	0	0	0	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Pruitt Health Macon	Bibb	19	83	10	2	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Sparta Health and Rehab	Hancock	12	12	3	1	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning, Mass Testing
Zebulon Park Health and Rehab	Bibb	1	2	3	1	Ongoing, Infection Prevention Assessment Scheduled, National Guard Cleaning

*Allocation of National Guard resources are not coordinated with local public health. It is possible for a facility to have had these resources allocated without the knowledge of public health. Starting on 4/23/2020, NCHD Epidemiology incorporated requesting information regarding these resources into their outbreak investigation process and have started submitting requests on the behalf of the facilities as deemed appropriate during the investigation.